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NURSING CARE HOUR STANDARDS STUDY
HCSD Report #81-009
Part I - Section B

Book 2 of 4 Books

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HCSO Report #81-009 (Part I - Section B)

Nursing Care Hour Standards Study: Part I - Section B
Patient Classification System Model Development,

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Final Report

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NURSING CARE HOUR STANDARDS: PART 1 - SECTION B: PATIENT CLASSIFICATION
SYSTEM MODEL DEVELOPMENT

1. Phase Three: Direct Nursing Care Activities Frequency Survey.

1.1 Objectives.

The purpose of phase three was for documentation of direct care requirements. The objectives for phase three were:

- (a) To determine the direct nursing care requirements for variable groups of inpatients.
- (b) To establish categories of care for critical care, medical/surgical, obstetrics, psychiatric, neonatal, and pediatric inpatients.

1.2 Methodology.

In phase three, direct nursing care activity frequency surveys were conducted in four medical treatment facilities ranging in size from 190 to 530 inpatient beds. The following medical treatment facilities were utilized for phase three study efforts:

<u>CODE NUMBER</u>	<u>MEDICAL TREATMENT FACILITY</u>	<u>NUMBER OPERATING BEDS</u>
01	Brooke Army Medical Center	530
02	Fitzsimons Army Medical Center	475
03	Eisenhower Army Medical Center	325
15	Darnall US Army Community Hospital	190

The patients' needs for direct care were documented by panels of professional nurses designated as experts, who were considered to have the ability to render the most valid judgement regarding the direct nursing care requirements. Each expert panel was composed of three to four professional nurses. The care requirements were determined retrospectively to capture all of the direct nursing care requirements for the 24-hour time frame. The study project officer was an ongoing member for each of the panels of professional nurses utilized in rating the direct care. The project officer was therefore able to provide needed clarification and support to the panel members.

1.3 Data Collection Instruments.

The data collection instruments were designed utilizing the data generated during phase one of the study. The first data collection instrument, AHS Form 326a (OT), 1 Nov 78 (Appendix A), was utilized during the initial data collection. With experience the instrument was redesigned to increase readability and feasibility with respect to time and utility. These revisions provided four instruments for the recording of the frequency rates for each required direct nursing care activity. The data collection instruments (Appendix B - E) developed were:

AHS Form 326a (OT) rev 18 Sep 79, Direct Nursing Care Tasks - Frequency Rate Requirements for Critical Care and Medical/Surgical.

AHS Form 326a (OT) rev 6 Sep 79, Direct Nursing Care Tasks - Frequency Rate Requirements for Obstetrics.

AHS Form 326a (OT) rev 18 Sep 79, Direct Nursing Care Tasks - Frequency Rate Requirements for Psychiatry.

AHS Form 326a (OT) rev 6 Sep 79, Direct Nursing Care Tasks - Frequency Rate Requirements for Neonatal and Pediatrics.

1.4 Data Collection.

The data collection period covered a period of 6 months, beginning in June 1979 and ending in November 1979. A total of 720 inpatients in the various groups were rated for the documentation of direct care requirements. The data collection schedule was established for the six month rating period and these schedules with dates and times were provided to each member of the expert panel. The selection of inpatients for review by each convened panel was completed by the head nurse for the clinical unit prior to the data collection time.

1.5 Data Analysis.

The data generated during these study efforts were analyzed to establish the direct nursing care activity frequency distribution, absolute frequency distribution by cases and adjusted frequency distribution by percent of cases. In addition, descriptive statistics were utilized for the determination of range, mean and variance for each direct nursing care activity for the four clinical areas as follows: a) critical care and medical/surgical; b) obstetrics; c) psychiatry; and d) neonatal and pediatrics (Appendix F - I).

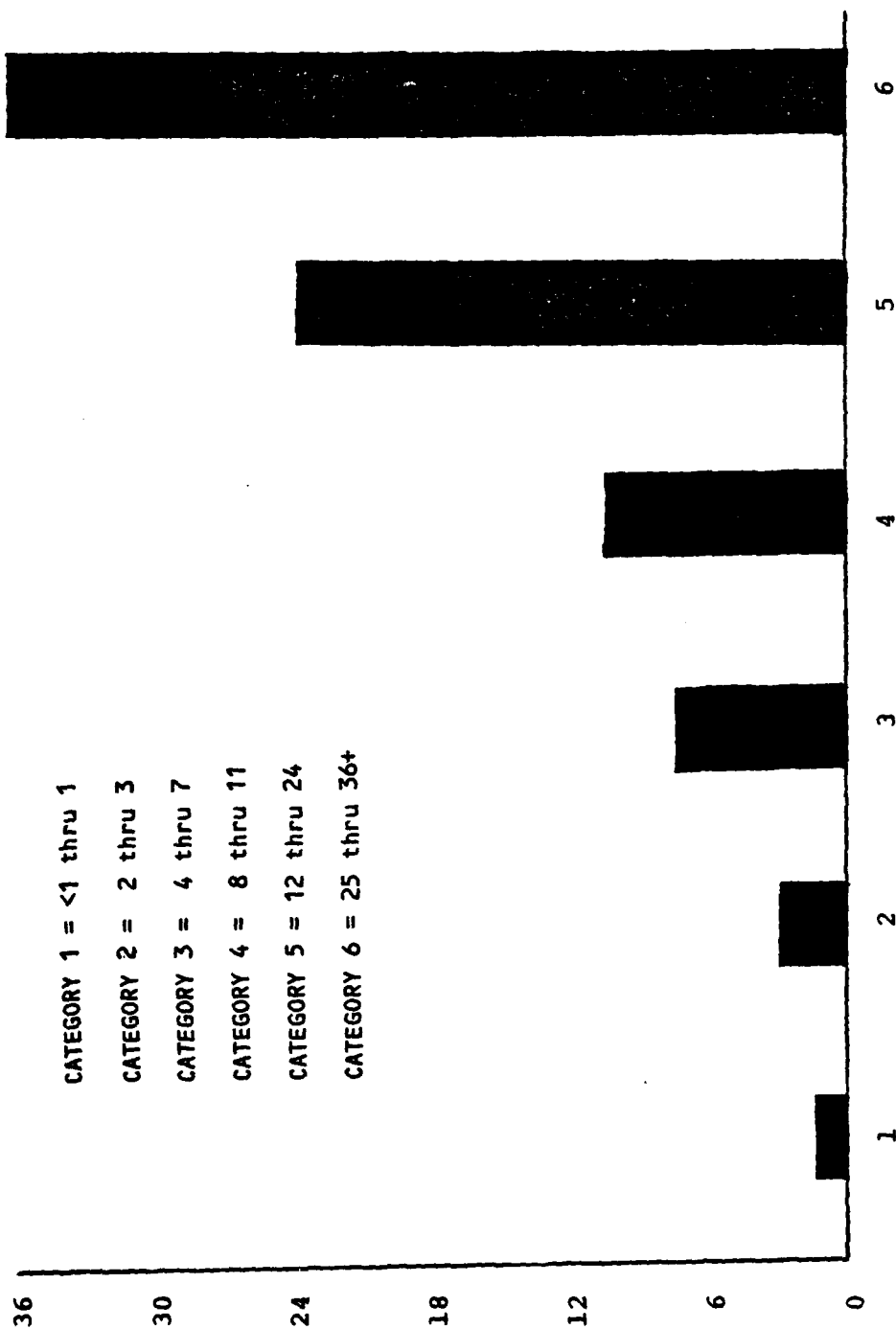
The next step in the data analysis was to compute the hours of care required for inpatients utilizing the data generated during phases two and three. To compute the hours of direct nursing care required for critical care, medical/surgical, obstetric, psychiatric, neonatal, and pediatric clinical services the following elements were utilized: (a) documented direct care requirements for each inpatient; (b) minimal essential mean tasking time for each direct nursing care activity; and (c) mean number of personnel required to perform direct nursing care activities. Utilizing these findings the categories of care were established by calculating the total hours of direct nursing care for each of the 720 cases, and then plotting these cases on a frequency distribution of hours of direct nursing care required within a 24-hour time frame. The distribution of data were then analyzed for groupings of cases and categories of care were established around these groupings.

1.6 Findings.

A relevant number of categories of care were determined and boundaries defined resulting in the category scale illustrated in figure 1, which displays the categories of care by hours of care for the 24-hour time frame.

CATEGORY SCALE

- CATEGORY 1 = <1 thru 1
- CATEGORY 2 = 2 thru 3
- CATEGORY 3 = 4 thru 7
- CATEGORY 4 = 8 thru 11
- CATEGORY 5 = 12 thru 24
- CATEGORY 6 = 25 thru 36+



HOURS OF CARE PER 24-HOUR TIME FRAME

FIGURE 1

It must be emphasized that the automated system required the development of a single category scale for critical care, medical/surgical, obstetrics, psychiatry, neonatal, and pediatrics. This requirement for a single uniform categorization scale was essential for this patient classification system to interface with the Uniform Chart of Accounts - Personnel Utilization System (USAPERS). UCAPERS placed limitations on the number and class intervals for the category scale. As has been presented, the distribution of data were analyzed for groupings of cases and categories of care were established around these groupings. However, the limitations of UCAPERS required that category boundaries be enlarged for obstetrics, psychiatry and pediatrics. In redefining the category scale the impact of these changes was carefully considered. Having considered the total impact of the changes upon the patient classification system it was determined the overall impact would be negligible, as the design of the patient classification system utilized the total score as the determinant for manpower requirements, and not the category of care. It must be clearly emphasized that in this patient classification system the category of care scale only provided a means for reporting of hours of care required for the twenty-four hour time frame. The rational for the design of the patient classification subsystems is presented in detail in Part II through Part VII of this study.

APPENDIX A

Data Collection Instrument AHS Form 326a (OT), 1 Nov 78

Direct Nursing Care Tasks - Frequency Rate Requirements

DATA COLLECTION INSTRUMENT

DIRECT NURSING CARE TASKS - FREQUENCY RATE REQUIREMENTS

DATE: _____ RATER'S NAME _____ RANK/GRADE _____ MOS _____

CLINICAL SERVICE(S) CODE:

☐☐ + ☐☐ ←

01 MEDICAL INTENSIVE CARE	08 PEDIATRICS
02 SURGICAL INTENSIVE CARE	09 NEWBORN NURSERY
03 THORACIC-CARDIOVASCULAR INTENSIVE CARE	10 OBSTETRICS
04 CORONARY CARE	11 GYNECOLOGY
05 NEUROSURGERY INTENSIVE CARE	15 MEDICINE
06 PEDIATRIC INTENSIVE CARE	16 SURGERY
07 NEONATAL INTENSIVE CARE	18 PSYCHIATRY

COLLECTION SCHEDULE CODE:

☐ ←

1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday

MEDICAL TREATMENT FACILITY CODE:

☐☐ ←

01 Brooke Army Medical Center	15 Darnall Army Hospital
03 Eisenhower Army Medical Center	19 Silas B. Hayes Army Hospital
04 Letterman Army Medical Center	22 Reynolds Army Hospital
08 Wm Beaumont Army Medical Center	27 Fort Stewart Army Hospital
10 Martin Army Hospital	

PATIENT'S AGE CODE:

YRS MOS DAYS
☐☐ ☐☐ ☐☐ ←

Inpatient's Card

For 1-30 days, record in DAYS
 For 1-11 months, record in MONTHS
 For 1-100+ years, record in YEARS
 (maximum "99")

PATIENT'S SEX CODE:

☐ ←

1 = Male, 2 = Female

AHS Form 326a (OT), 1 Nov 1978

A-1

NUTRITIONAL NEEDS:

Feeding

0	2	0	1		

Fluids

0	2	0	2		

Snacks

0	2	0	3		

Serving Meal Trays (Preparation Required)

0	2	0	4		

Serving Meal Tray (No Preparation Required)

0	2	1	1		

Special Feedings: Nasogastric

0	2	0	5		

Special Feedings: Gastrostomy

0	2	0	6		

Special Feedings: Hyperalimentation

0	2	0	7		

Special Feedings: Nasogastric-Continuous
with IMED/IVAC/HOLDER Pump

0	2	0	9		

Special Feedings (Nasogastric)-Continuous
with Gastric Feeding Equipment

0	2	1	0		

Measuring and Recording Intake

0	2	0	8		

ELIMINATION:

Measuring and Recording Output: Urine

0	3	0	1		

Measuring and Recording Output: Liquid Feces

0	3	0	2		

Measuring and Recording Output: Vomitus

0	3	0	3		

Measuring and Recording Output: Drainage
Bottles/All Types

0	3	0	4		

Output Weight: Diapers/Bed Linens

0	3	0	8		

Giving a Bedpan

0	3	0	5		

Giving a Urinal

0	3	0	6		

Incontinent Care

0	3	0	7		

PHYSIOLOGICAL PARAMETERS:

VITAL SIGNS:

Blood Pressure

0	8	0	1		

Pulse: Radial

0	8	0	2		

Pulse: Apical

0	8	0	3		

Pulse: Pedal

0	8	0	9		

Pulse: Doppler

0	8	1	0		

Rectal/Axillary Temperature, Apical Pulse,
& Respiration Rate (Pediatrics)

0	8	1	1		

Respirations

0	8	0	4		

Temperature: Oral (Electronic)

0	8	0	5		

Temperature: Rectal (Electronic)

0	8	0	6		

Temperature: Axillary (Electronic)

0	8	0	7		

Oral Temperature, Pulse, & Respirations

0	8	0	8		

BODY WEIGHT/SELECTED MEASUREMENTS:

Ambulatory Weight

0	9	0	1		

Bed Scale Weight/Adult

0	9	0	2		

Abdominal Girth Measurement/Adult

0	9	0	3		

Extremity Circumference Measurement/Adult

0	9	0	4		

Saline Irrigation (Gastric)	1	3	1	4		
Enema: Cleansing	1	3	0	4		
Enema: Retention (Fleets)	1	3	0	5		
Fecal Impaction-Assessment/Removal	1	3	1	2		
Colostomy: Irrigation	1	3	0	6		
Colostomy: Change Dressing	1	3	0	7		
Ileostomy/Ileoconduit (Dressing Change)	1	3	1	0		
Lavage/Assisting Physician	1	3	0	8		
Paracentesis/Assisting Physician	1	3	0	9		
Endoscopy /Assisting Physician	1	3	1	3		

RESPIRATORY:

Oxygen Administration: Nasal	1	4	0	1		
Oxygen Administration: Mask	1	4	0	2		
Oxygen Administration: Prongs	1	4	0	3		
Oxygen Administration: Mist with collar/ Face Tent	1	4	2	4		
Croup Tent	1	4	2	5		
Endotracheal/Tracheostomy Tube Pressure Cuff	1	4	0	4		
Changing Tracheostomy Tube	1	4	0	5		
Cleaning Tracheostomy Cannula	1	4	0	8		
Changing Tracheostomy Dressing	1	4	2	3		
Chest Tube Care	1	4	0	6		
Changing Chest Bottles	1	4	0	7		
Chest Pulmonary Therapy: Frappage	1	4	0	9		
Chest Pulmonary Therapy: Postural Drainage	1	4	1	0		
IPPB Treatments	1	4	1	5		
Maximist Treatment	1	4	2	7		
Blow Bottles	1	4	1	8		
Cough and Deep Breathe	1	4	1	9		
Incentive Spirometer	1	4	2	0		

Cardiopulmonary Resuscitation

1	5	2	2		

Cardioversion/Assisting Physician

1	5	2	3		

External Pacemaker/Assisting Physician

1	5	2	1		

Rotating Tourniquets

1	5	2	4		

Elastic Stockings

1	5	1	2		

Ace Bandages

1	5	1	3		

SKIN:

Decubitus Care

1	6	0	1		

Skin Care

1	6	0	2		

Suture or Skin Clip Removal (15 or More)

1	6	0	3		

Suture or Skin Clip Removal (Less Than 15)

1	6	2	2		

Dressing Change: Small, less than 4" x 8"

1	6	0	4		

Dressing Change: Large, 4" x 8" or greater

1	6	0	5		

Reinforcing Dressing

1	6	0	6		

Wound Irrigation

1	6	0	7		

Soaking Hand

1	6	0	8		

Soaking Foot

1	6	0	9		

Hot Compresses: One application

1	6	1	0		

Hot Compresses: Continuous Applications

1	6	1	8		

Cold Compresses

1	6	1	1		

Sitz Bath

1	6	1	2		

Surgical Prep (Local)

1	6	1	3		

Surgical Prep (3-Way)

1	6	1	4		

Wound Culture

1	6	1	5		

Heat Lamp

1	6	1	6		

Back Rub

1	6	1	7		

Air Floatation/Alternating Pressure Mattress:
Application

1	6	1	9		

Isolation/Dressing/Undressing (Gown/Gloves)

1	6	2	0		

Death Care

1	6	2	1		

Urine Specimen: Routine

1	9	0	4		

Urine Specimen: Clean Catch

1	9	0	5		

Perineal Care

1	9	0	6		

Douche

1	9	0	8		

Dilatation and Curettage/Assisting Physician
or Evacuation

1	9	0	9		

Vaginal/Pelvic Examinations/Assisting Physician

1	9	1	0		

Urinary Bladder Training

1	9	1	1		

BODY TEMPERATURE REGULATION:

Sponging

2	0	0	1		

Hypothermia Treatment

2	0	0	2		

MEDICATION ADMINISTRATION:

Oral

2	1	0	1		

Intramuscular

2	1	0	2		

Subcutaneous

2	1	0	3		

Suppositories Rectal/Vaginal

2	1	0	4		

Topical

2	1	0	5		

Sublingual

2	1	0	6		

DIAGNOSTIC TESTS:

Bone Marrow Aspiration/Assisting Physician

2	2	0	1		

Lumbar Puncture/Assisting Physician

2	2	0	2		

Liver Biopsy/Assisting Physician

2	2	0	8		

Urine Testing: Protein

2	2	0	4		

Urine Testing: Specific Gravity

2	2	0	6		

Urine Testing: Fractional Urines (Sugar/Acetone)

2	2	0	7		

Guaiac Testing: Feces, Vomitus, or GI Drainage

2	2	0	9		

Collection of Feces Sample for Routine
O & P and Culture

2	2	1	0		

External Fetal Heart Tone Monitoring/Application of Ultrasonic Transducer	2	4	2	9		
External Contraction Monitoring/Application of Tocotransducer	2	4	2	8		
Application of Tocotransducer and Ultrasonic Transducer	2	4	3	2		
Adjust Ultrasonic Transducer	2	4	3	5		
Fetal Heart Tones/Ultrasonic Transducer	2	4	3	6		
Fetal Heart Tones/Ultrasonic Transducer and Uterine Contractions/Tocotransducer	2	4	3	7		
Amniotomy (Assisting Physician)	2	4	2	3		
Fetal Electrode Insertion	2	4	0	5		
Fetal Electrode Insertion (Assisting Physician)	2	4	0	6		
Insertion of Intrauterine Catheter	2	4	0	7		
Insertion of Intrauterine Catheter (Assisting Physician)	2	4	0	8		
Fetal Electrode Insertion/Intrauterine Catheter Insertion	2	4	3	0		
Fetal Electrode Insertion/Intrauterine Catheter (Assisting Physician)	2	4	3	1		
Internal/External Uterine Contraction Monitoring	2	4	0	9		
Pitocin Induction	2	4	2	7		
Pitocin Induction (Assisting Physician)	2	4	1	1		
Observation and Assessment/Second Stage of Labor	2	4	3	3		
Routine Delivery Room Functions (Assisting Physician)	2	4	1	5		
Fundus Massage	2	4	1	6		
Changing Perineal Pads	2	4	1	7		
Perineal Suture Care	2	4	1	8		
Perineal Suture Care Instructions	2	4	1	9		
Teaching Breast Feeding	2	4	2	6		
Teaching Breast Care	2	4	2	0		
Newborn Identification Procedure	2	4	2	5		

Oxyhood Application/Replacement	2	5	1	6	☐	☐
Oxygen Analyzer Utilization	2	5	1	7	☐	☐
Portable Phototherapy Treatment	2	5	1	8	☐	☐
Newborn Abdominal Girth Measurement	2	5	1	9	☐	☐
Chest Measurement of Newborn	2	5	2	0	☐	☐
Body Length Measurement	2	5	2	1	☐	☐
Head Circumference Measurement	2	5	2	2	☐	☐
Body Weight: Neonate/Infant	2	5	2	3	☐	☐
Umbilical Care	2	5	2	4	☐	☐
Prophylactic Eye Care	2	5	2	5	☐	☐
Arteriosonde Blood Pressure Measurement	2	5	2	6	☐	☐
Umbilical Artery Blood Pressure Measurement	2	5	2	7	☐	☐
Newborn Pulmonary Assessment	2	5	2	8	☐	☐
Newborn Reflexes Assessment	2	5	2	9	☐	☐
Heel Stick	2	5	3	0	☐	☐
Dextrostick	2	5	3	1	☐	☐
Scalp Vein Infusion: Initiating	2	5	3	2	☐	☐
Umbilical Vein/Artery Cannulation/ Assisting Physician	2	5	3	3	☐	☐
Removing Umbilical Catheter: Vein/Artery	2	5	3	4	☐	☐
Transfusion Exchange/Assisting Physician	2	5	3	5	☐	☐
Ventricular Tap/Assisting Physician	2	5	3	6	☐	☐
Bladder Tap/Assisting Physician	2	5	3	7	☐	☐
Circumcision/Assisting Physician	2	5	3	8	☐	☐
Newborn Septic Workup	2	5	3	9	☐	☐
Physical Examination/Assisting Physician	2	5	4	0	☐	☐

ACTIVITIES OF DAILY LIVING

HYGIENE NEEDS:

Bathing, Complete

Bathing, Partial

Bathing, Utensils Provided

Shower/Sitting Shower

Tub Bath

AM Care

AM Care, Partial

AM Care, Utensils Provided

Oral Hygiene

PM Care

Nail Care

Shampoo

Shaving

Occupied Bed

Unoccupied Bed

Changing Bottom Sheet (Only)

Changing Top Sheet (Only)

Changing Bed Linen Protector/Chux

TASK CODES

TASK FREQUENCY

0	1	0	1		
0	1	0	2		
0	1	1	3		
0	1	1	5		
0	1	1	6		
0	1	0	4		
0	1	1	4		
0	1	1	2		
0	1	0	3		
0	1	0	5		
0	1	0	6		
0	1	0	7		
0	1	0	8		
0	1	0	9		
0	1	1	0		
0	1	1	1		
0	1	1	7		
0	1	1	8		

MOBILITY

MOBILITY

Ambulating: First Time

0	4	0	1		

Ambulating: Bed to Floor

0	4	0	2		

Ambulating: Chair to Bed/Reverse

0	4	0	3		

Ambulating: Bed to Commode

0	4	0	4		

Ambulating: Assistance while Walking

0	4	0	5		

Sitting on Side of Bed

0	4	0	6		

CHANGING POSITION:

Patient Position in Bed

0	5	0	1		

Adjusting Position of Bed

0	5	0	2		

Turning Frame/Stryker/Foster/Circ-Olectric

0	5	0	3		

Bed to Stretcher/Reverse

0	5	0	4		

Adjusting Siderails

0	5	0	5		

Adjusting Restraints (posey/gauze)

0	5	0	6		

Fowlers/Trendelenburg Position

0	5	0	7		

EXERCISING:

Active Exercise

0	6	0	1		

Passive Exercise

0	6	0	2		

PSYCHOLOGICAL NEEDS:

Orientation to Clinical Unit

0	7	0	1		

Explanation of Procedures and Tests

0	7	0	2		

Answering Patient's Questions

0	7	0	3		

Visiting with Patients/Purposeful Interaction

0	7	0	4		

CARDIAC ACTIVITY:

Monitor Setup/Exchange

1	0	0	1		

Rhythm Strip/Monitor

1	0	0	2		

Rhythm Strip/ECG Machine

1	0	1	0		

12 Lead ECG

1	0	0	3		

Central Venous Pressure (Manual)

1	0	0	4		

Heart Sounds

1	0	0	5		

Pulmonary Artery End-Diastolic Pressure Wedge
(PAEDP Wedge)

1	0	0	6		

Pulmonary Artery Pressure

1	0	0	7		

Monitor Reading of Blood Pressure, Heart Rate,
Pulmonary Artery Pressure, and/or Central
Venous Pressure

1	0	0	8		

Rhythm Strip Measurements

1	0	0	9		

NEUROLOGICAL:

Pupil Reflexes

1	1	0	1		

Mental Alertness

1	1	0	2		

Sensory Discrimination

1	1	0	3		

Orientation

1	1	0	4		

Motor/Sensory Testing

1	1	0	5		

RESPIRATORY ASSESSMENT:

Vital Capacity

1	2	0	1		

Pulmonary Assessment

1	2	0	2		

THERAPEUTIC ACTIVITIES/MODALITIES

GASTROINTESTINAL:

Nasogastric Tube: Insertion

1	3	0	1		

Nasogastric Tube: Irrigation

1	3	0	2		

Nasogastric Tube: Instillation

1	3	1	1		

Nasogastric Tube: Removal

1	3	0	3		

Positioning For X-Ray/Assisting X-Ray Tech

1	4	2	2		

Respiratory Resuscitation

1	4	1	6		

Intubation/Assisting Physician

1	4	2	1		

Suctioning: Oral

1	4	1	1		

Suctioning: Tracheostomy

1	4	1	2		

Suctioning: Naso-Tracheal

1	4	1	3		

Suctioning: Endotracheal

1	4	1	4		

Suctioning: Bulb Syringe

1	4	2	6		

Thoracentesis/Assisting Physician

1	4	1	7		

CARDIOVASCULAR:

Venipuncture: Blood Sample

1	5	0	1		

Venipuncture: Blood Culture

1	5	0	2		

Arterial Puncture: Blood Gases /Assisting or
not Assisting Physician

1	5	0	3		

Intravenous/Arterial Line: Blood Sample

1	5	1	5		

Intravenous Infusion: Initiating

1	5	0	5		

Intravenous Infusion: Flow Rate

1	5	0	4		

Intravenous Infusion: Change IV Bottle

1	5	0	6		

Intravenous Infusion: IV Push Medications

1	5	0	7		

Intravenous Infusion: IV Catheter Care

1	5	0	8		

Intravenous Infusion: Piggy-Back Medications

1	5	0	9		

Intravenous Infusion: IVAC and IMED Setup

1	5	1	1		

Intravenous Infusion: Platelets/Plasma

1	5	2	0		

Intravenous Infusion: Blood Transfusion/Connect

1	5	1	4		

Intravenous Infusion: Terminating

1	5	1	0		

Arterial Infusion: Arterial Line Setup

1	5	1	7		

Arterial Infusion: Swan-Ganz Catheter Setup

1	5	1	8		

Arterial Infusion: Transducer Exchange

1	5	1	6		

Arterial Infusion: Medications

1	5	2	5		

EENT:

Eye Care

Irrigations: Eye

Irrigations: Ear

Irrigations: Throat

Instillation of Drops: Eye

Instillation of Drops: Ear

Instillation of Drops: Nose

Culture: Nose

Culture: Throat

Culture: Sputum

1	7	0	1		
1	7	0	2		
1	7	0	3		
1	7	0	4		
1	7	0	5		
1	7	0	6		
1	7	0	7		
1	7	0	8		
1	7	0	9		
1	7	1	0		

NEUROLOGICAL-SKELETAL:

Pin Care

Head Tongs

Bed Cradle

Foot Board

Ice Packs

Extremity Traction: Application

Extremity Traction: Adjust

Extremity Elevation

Cast Care

Seizure Care

1	8	0	1		
1	8	0	2		
1	8	0	3		
1	8	0	4		
1	8	0	5		
1	8	0	6		
1	8	0	9		
1	8	0	7		
1	8	0	8		
1	8	1	0		

UROLOGICAL-GYNECOLOGICAL:

Catheterization: Foley

Catheterization: Straight

Catheter Care

Foley Catheter Removal

1	9	0	1		
1	9	0	2		
1	9	0	3		
1	9	0	7		

PATIENT TEACHING / NEONATAL AND PEDIATRIC FAMILY INSTRUCTION

Medication Administration	2	3	0	1		
Insulin Administration	2	3	1	2		
Colostomy Care	2	3	0	2		
Ileostomy/Ileoconduit Care	2	3	1	4		
Postural Drainage	2	3	0	3		
Urine Testing	2	3	0	4		
Blow Bottles (Incentive Spirometer)	2	3	0	5		
Dietary Explanations	2	3	0	6		
Preoperative Instructions	2	3	0	7		
Diagnostic Tests	2	3	0	8		
Disease/Condition Related Instructions	2	3	0	9		
Chemotherapy Instructions	2	3	1	0		
Dressing Change	2	3	1	1		
Diabetic Instructions	2	3	1	3		

OBSTETRICAL

Labor Room Examination/Preparation Routine	2	4	3	4		
Fetal Heart Tones: Manual	2	4	1	2		
Fetal Heart Tones: Doppler	2	4	1	3		
Vaginal Examination/Dilatation & Effacement Assessment	2	4	0	3		
Vaginal Examination/Dilatation & Effacement Assessment (Assisting Physician)	2	4	0	4		
Vulvar/Anal Area Prep	2	4	0	1		
Supporting Patient During Uterine Contraction	2	4	0	2		
Manual Contraction Assessment	2	4	1	0		
External Fetal Heart Tone Monitoring/ Application of Ultrasonic Transducer	2	4	2	9		

Fetal Scalp Sampling (Assisting Physician)

2	4	1	4		

Oxytocin Challenge Test (Assisting Physician)
(Inpatients Only)

2	4	2	1		

Non-Stress Test (Assisting Physician)
(Inpatients Only)

2	4	2	2		

Amniocentesis (Assisting Physician)
(Inpatients Only)

2	4	2	4		

NEONATAL - PEDIATRICS

Graduated Feeder (Premature) Feeding

2	5	0	1		

Bottle Feeding

2	5	0	2		

Oral-Gastric Tube Feeding

2	5	0	3		

Oral-Jejunostomy Feeding

2	5	0	4		

Assessing Gastric Residual

2	5	0	5		

Bubbling Baby (Eructate)

2	5	0	6		

Diaper Change

2	5	0	7		

Shirt Change/Pediatric

2	5	4	1		

Application Urine Collection Bag

2	5	0	8		

Changing Linens/Newborn

2	5	0	9		

Unbilical Cord Culture

2	5	4	2		

Holding Baby (Newborn/Infant)

2	5	1	0		

Radiant Warmer

2	5	1	1		

Isolettes W/Servo Control.

2	5	1	2		

Temperature Regulation: Plastic Wrap

2	5	1	3		

Temperature Regulation: K-Pad

2	5	1	4		

Temperature Probe

2	5	1	5		

PSYCHIATRIC

One-to-One Observation/Arms Length Observation	2	6	0	1	☐	☐
Constant/Close Observation	2	6	0	2	☐	☐
Situational Observation	2	6	0	3	☐	☐
Leader/Co-Leader Group Therapy	2	6	0	4	☐	☐
Appearance, Behavior and Conversation Assessment	2	6	0	5	☐	☐
Extrapyramidal Syndrome Assessment	2	6	0	6	☐	☐
Patient Government Sessions	2	6	0	7	☐	☐
Planned Recreational Activity Sessions	2	6	0	8	☐	☐
Leather Restraint Application/2-Point Restraint	2	6	0	9	☐	☐
Leather Restraint Application/4-Point Restraint	2	6	1	0	☐	☐
Body Restraint Application	2	6	1	1	☐	☐
Physically Restraining Patient	2	6	1	2	☐	☐
Physically Placing Patient into Seclusion Room	2	6	1	3	☐	☐
Electroconvulsive Therapy/Assisting Physician	2	6	1	4	☐	☐

APPENDIX B

Data Collection Instrument AHS Form 326a (OT), rev 18 Sep 79
Direct Nursing Care Tasks - Frequency Rate Requirements for
Critical Care and Medical/Surgical

DATA COLLECTION INSTRUMENT

DIRECT NURSING CARE TASKS - FREQUENCY RATE REQUIREMENTS

DATE: _____ RATER'S NAMES 1. _____ RANK/ MOS _____
 2. _____ GRADE _____
 3. _____

CLINICAL SERVICE(S) CODE: ☐ ☐ + ☐ ☐ ←

01 MEDICAL INTENSIVE CARE	05 NEUROSURGERY INTENSIVE CARE
02 SURGICAL INTENSIVE CARE	11 GYNECOLOGY
03 THORACIC-CARDIOVASCULAR INTENSIVE CARE	15 MEDICINE
04 CORONARY CARE	16 SURGERY

COLLECTION SCHEDULE CODE: ☐ ←

5

Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday

MEDICAL TREATMENT FACILITY CODE: ☐ ☐ ←

6

01 Brooke Army Medical Center	15 Darnall Army Hospital
03 Eisenhower Army Medical Center	19 Silas B. Hayes Army Hospital
04 Letterman Army Medical Center	22 Reynolds Army Hospital
08 Wm Beaumont Army Medical Center	27 Fort Stewart Army Hospital
10 Martin Army Hospital	

YRS

PATIENT'S AGE CODE: ☐ ☐ ←

8

For 1-99 + years, record in YEARS
 (Maximum "99")

Inpatient's Card

PATIENT'S SEX CODE: ☐ ←

14

1 = Male 2 = Female

B-1

ACTIVITIES OF DAILY LIVING

HYGIENE NEEDS:

	TASK CODES				TASK FREQUENCY	
Bathing, Complete	0	1	0	1		
Bathing, Partial	0	1	0	2		
Bathing, Utensils Provided	0	1	1	3		
Shower/Sitting Shower	0	1	1	5		
Tub Bath	0	1	1	6		
AM Care	0	1	0	4		
AM Care, Partial	0	1	1	4		
AM Care, Utensils Provided	0	1	1	2		
Oral Hygiene	0	1	0	3		
PM Care	0	1	0	5		
Nail Care	0	1	0	6		
Shampoo	0	1	0	7		
Shaving	0	1	0	8		
Occupied Bed	0	1	0	9		
Unoccupied Bed	0	1	1	0		
Changing Bottom Sheet (Only)	0	1	1	1		
Changing Top Sheet (Only)	0	1	1	7		
Changing Bed Linen Protector/Chux	0	1	1	8		

NUTRITIONAL NEEDS:

Feeding	0	2	0	1		
Fluids	0	2	0	2		
Snacks	0	2	0	3		
Serving Meal Trays (Preparation Required)	0	2	0	4		
Serving Meal Tray (No Preparation Required)	0	2	1	1		
Special Feedings: Nasogastric	0	2	0	5		
Special Feedings: Gastrostomy	0	2	0	6		
Special Feedings: Hyperalimentation/Intravenous	0	2	0	7		
Special Feedings: Nasogastric-Continuous with IMED/IVAC/HOLDER Pump	0	2	0	9		

Special Feedings (Nasogastric)-Continuous
with Gastric Feeding Equipment

0	2	1	0		

Measuring and Recording Intake

0	2	0	8		

ELIMINATION:

Measuring and Recording Output: Urine

0	3	0	1		

Measuring and Recording Output: Liquid Feces

0	3	0	2		

Measuring and Recording Output: Vomitus

0	3	0	3		

Measuring and Recording Output: Drainage
Bottles/All Types

0	3	0	4		

Output Weight: Diapers/Bed Linens

0	3	0	8		

Giving a Bedpan

0	3	0	5		

Giving a Urinal

0	3	0	6		

Incontinent Care

0	3	0	7		

MOBILITY

MOBILITY

Ambulating: First Time

0	4	0	1		

Ambulating: Bed to Floor

0	4	0	2		

Ambulating: Chair or Wheelchair to Bed/Reverse

0	4	0	3		

Ambulating: Bed to Commode

0	4	0	4		

Ambulating: Assistance while Walking

0	4	0	5		

Sitting on Side of Bed

0	4	0	6		

CHANGING POSITION:

Patient Position in Bed

0	5	0	1		

Adjusting Position of Bed

0	5	0	2		

Turning Frame/Stryker/Foster/Circ-Olectric

0	5	0	3		

Bed to Stretcher/Reverse

0	5	0	4		

Adjusting Siderails

0	5	0	5		

Adjusting Restraints (posey/gauze)

0	5	0	6		

Fowlers/Trendelenburg Position

0	5	0	7		

EXERCISING:

Active Exercise

0	6	0	1		

Passive Exercise

0	6	0	2		

PSYCHOLOGICAL NEEDS:

Orientation to Clinical Unit

0	7	0	1		

Explanation of Procedures and Tests

0	7	0	2		

Answering Patient's Questions

0	7	0	3		

Visiting with Patients/Purposeful Interaction

0	7	0	4		

PHYSIOLOGICAL PARAMETERS:

VITAL SIGNS:

Blood Pressure

0	8	0	1		

Pulse: Radial/Brachial

0	8	0	2		

Pulse: Apical

0	8	0	3		

Pulse: Pedal/Femoral/Popliteal

0	8	0	9		

Pulse: Doppler

0	8	1	0		

Respirations

0	8	0	4		

Temperature: Oral (Electronic or Mercury)

0	8	0	5		

Temperature: Rectal (Electronic or Mercury)

0	8	0	6		

Temperature: Axillary (Electronic or Mercury)

0	8	0	7		

Oral Temperature, Pulse, & Respirations

0	8	0	8		

BODY WEIGHT/SELECTED MEASUREMENTS:

Ambulatory Weight

0	9	0	1		

Bed Scale Weight/Adult

0	9	0	2		

Abdominal Girth Measurement/Adult

0	9	0	3		

Extremity Circumference Measurement/Adult

0	9	0	4		

CARDIAC ACTIVITY:

Monitor Setup/Exchange	1	0	0	1		
Rhythm Strip/Monitor	1	0	0	2		
Rhythm Strip/ECG Machine	1	0	1	0		
12 Lead ECG	1	0	0	3		
Central Venous Pressure (Manual)	1	0	0	4		
Heart Sounds	1	0	0	5		
Pulmonary Artery End-Diastolic Pressure Wedge (PAEDP Wedge)	1	0	0	6		
Pulmonary Artery Pressure	1	0	0	7		
Monitor Reading of Blood Pressure, Heart Rate, Pulmonary Artery Pressure, and/or Central Venous Pressure	1	0	0	8		
Rhythm Strip Measurements	1	0	0	9		
Cardiac Output Measurements (Assisting Physician)	1	0	1	1		
Adjusting Cardiac Monitor/Connecting Leads/ Reset Alarm	1	0	1	2		

NEUROLOGICAL:

Pupil Reflexes	1	1	0	1		
Mental Alertness	1	1	0	2		
Sensory Discrimination	1	1	0	3		
Orientation	1	1	0	4		
Motor/Sensory Testing	1	1	0	5		

RESPIRATORY ASSESSMENT:

Vital Capacity	1	2	0	1		
Pulmonary Assessment	1	2	0	2		

GASTROINTESTINAL ASSESSMENT:

Bowel Sound Assessment	2	7	0	1		

THERAPEUTIC ACTIVITIES/MODALITIES

GASTROINTESTINAL:

Nasogastric Tube: Insertion	1	3	0	1		
Nasogastric Tube: Irrigation	1	3	0	2		
Nasogastric Tube: Instillation	1	3	1	1		
Nasogastric Tube: Removal	1	3	0	3		
Saline Irrigation (Gastric)	1	3	1	4		
Enema: Cleansing	1	3	0	4		
Enema: Retention (Fleets)	1	3	0	5		
Fecal Impaction-Assessment/Removal	1	3	1	2		
Colostomy: Irrigation	1	3	0	6		
Colostomy: Change Dressing	1	3	0	7		
Ileostomy/Ileoconduit (Dressing Change)	1	3	1	0		
Lavage/Assisting Physician	1	3	0	8		
Paracentesis/Assisting Physician	1	3	0	9		
Endoscopy /Assisting Physician	1	3	1	3		
Proctoscopy (Assisting Physician)	1	3	1	5		
Rectal Tube Insertion	1	3	1	6		
Rectal Tube Removal	1	3	1	7		

RESPIRATORY:

Oxygen Administration: Nasal	1	4	0	1		
Oxygen Administration: Mask	1	4	0	2		
Oxygen Administration: Prongs	1	4	0	3		
Oxygen Administration: Mist with collar/ Face Tent	1	4	2	4		
Endotracheal/Tracheostomy Tube Pressure Cuff	1	4	0	4		
Changing Tracheostomy Tube	1	4	0	5		

Cleaning Tracheostomy Cannula	1	4	0	8		
Changing Tracheostomy Dressing	1	4	2	3		
Chest Tube Insertion (Assisting Physician)	1	4	2	8		
Chest Tube Care	1	4	0	6		
Changing Chest Bottles	1	4	0	7		
Chest Tube Removal (Assisting Physician)	1	4	2	9		
Chest Pulmonary Therapy: Frappage	1	4	0	9		
Chest Pulmonary Therapy: Postural Drainage	1	4	1	0		
IPPB Treatments	1	4	1	5		
Maximist Treatment	1	4	2	7		
Blow Bottles	1	4	1	8		
Cough and Deep Breathe	1	4	1	9		
Incentive Spirometer	1	4	2	0		
Positioning For X-Ray/Assisting X-Ray Tech	1	4	2	2		
Respiratory Resuscitation	1	4	1	6		
Extubation (Assisting Physician)	1	4	3	0		
Intubation/Assisting Physician	1	4	2	1		
Suctioning: Oral	1	4	1	1		
Suctioning: Tracheostomy	1	4	1	2		
Suctioning: Naso-Tracheal	1	4	1	3		
Suctioning: Endotracheal	1	4	1	4		
Thoracentesis/Assisting Physician	1	4	1	7		
Bronchoscopy (Assisting Physician)	1	4	3	1		

CARDIOVASCULAR:

Venipuncture: Blood Sample	1	5	0	1		
Venipuncture: Blood Culture	1	5	0	2		
Arterial Puncture: Blood Gases /Assisting or not Assisting Physician	1	5	0	3		
Intravenous/Arterial Line: Blood Sample	1	5	1	5		
Intravenous Infusion: Initiating	1	5	0	5		
Intravenous Infusion: Flow Rate	1	5	0	4		
Intravenous Infusion: Change IV Bottle	1	5	0	6		
Intravenous Infusion: IV Push Medications	1	5	0	7		
Intravenous Infusion: IV Catheter Care	1	5	0	8		
Intravenous Infusion: Piggy-Back Medications	1	5	0	9		
Intravenous Infusion: IVAC and IMED Setup	1	5	1	1		
Intravenous Infusion: Platelets/Plasma	1	5	2	0		
Intravenous Infusion: Blood Transfusion/Connect	1	5	1	4		
Intravenous/Arterial Infusion: Terminating	1	5	1	0		
Arterial Infusion: Arterial Line Setup	1	5	1	7		
Arterial Line Initiation (Assisting Physician)	1	5	2	8		
Arterial Infusion: Swan-Ganz Catheter Setup	1	5	1	8		
Swan Ganz Catheter Insertion (Assisting Physician)	1	5	2	6		
Swan Ganz Catheter Removal (Assisting Physician)	1	5	2	7		
Arterial Infusion: Transducer Exchange	1	5	1	6		
Cut-down/Surgical Intravenous Initiation (Assist- ing Physician)	1	5	2	9		
Arterial Infusion: Medications	1	5	2	5		
Cardiopulmonary Resuscitation	1	5	2	2		
Cardioversion/Assisting Physician	1	5	2	3		
External Pacemaker/Assisting Physician	1	5	2	1		
Rotating Tourniquets	1	5	2	4		
Elastic Stockings	1	5	1	2		
Ace Bandages	1	5	1	3		

SKIN:

Decubitus Care	1	6	0	1		
Skin Care	1	6	0	2		
Suture or Skin Clip Removal (15 or More)	1	6	0	3		
Suture or Skin Clip Removal (Less Than 15)	1	6	2	2		
Dressing Change: Small, less than 4" x 8"	1	6	0	4		
Dressing Change: Large, 4" x 8" or greater	1	6	0	5		
Reinforcing Dressing	1	6	0	6		
Wound Irrigation	1	6	0	7		
Soaking Hand	1	6	0	8		
Soaking Foot	1	6	0	9		
Hot Compresses: One application	1	6	1	0		
Hot Compresses: Continuous Applications	1	6	1	8		
K-Pad Application	1	6	2	3		
Cold Compresses	1	6	1	1		
Sitz Bath	1	6	1	2		
Surgical Prep (Local)	1	6	1	3		
Surgical Prep (3-Way)	1	6	1	4		
Wound Culture	1	6	1	5		
Heat Lamp	1	6	1	6		
Back Rub	1	6	1	7		
Air Floatation/Alternating Pressure Mattress: Application	1	6	1	9		
Isolation/Dressing/Undressing (Gown/Gloves)	1	6	2	0		
Death Care	1	6	2	1		

EENT:

Eye Care	1	7	0	1		
Irrigations: Eye	1	7	0	2		
Irrigations: Ear	1	7	0	3		
Irrigations: Throat	1	7	0	4		

Instillation of Drops: Eye
 Instillation of Drops: Ear
 Instillation of Drops: Nose
 Culture: Nose
 Culture: Throat
 Culture: Sputum

1	7	0	5		
1	7	0	6		
1	7	0	7		
1	7	0	8		
1	7	0	9		
1	7	1	0		

NEUROLOGICAL-SKELETAL:

Pin Care
 Head Tongs
 Bed Cradle
 Foot Board
 Ice Packs
 Extremity Traction: Application
 Extremity Traction: Adjust
 Extremity Elevation
 Cast Care
 Seizure Care
 Circulation Check

1	8	0	1		
1	8	0	2		
1	8	0	3		
1	8	0	4		
1	8	0	5		
1	8	0	6		
1	8	0	9		
1	8	0	7		
1	8	0	8		
1	8	1	0		
1	8	1	1		

UROLOGICAL-GYNECOLOGICAL:

Catheterization: Foley
 Catheterization: Straight
 Catheter Care
 Foley Catheter Removal
 Condom Catheter Application
 Bladder Irrigation
 Urine Specimen: Routine
 Urine Specimen: Clean Catch/Foley Catheter
 Perineal Care
 Douche

1	9	0	1		
1	9	0	2		
1	9	0	3		
1	9	0	7		
1	9	1	2		
1	9	1	6		
1	9	0	4		
1	9	0	5		
1	9	0	6		
1	9	0	8		

Dilatation and Curettage/Assisting Physician or Evacuation	1	9	0	9		
Vaginal/Pelvic Examinations/Assisting Physician	1	9	1	0		
Urinary Bladder Training	1	9	1	1		
Peritoneal Dialysis Initiation (Assisting Physician)	1	9	1	3		
Peritoneal Dialysis (Exchange of Dialysis Solutions)	1	9	1	4		
Peritoneal Dialysis (Removing Dialysis Catheter/ Assisting Physician)	1	9	1	5		
Changing Perineal Pads	2	4	1	7		
Perineal Suture Care	2	4	1	8		
Perineal Suture Care Instructions	2	4	1	9		

BODY TEMPERATURE REGULATION:

Sponging	2	0	0	1		
Hypothermia/ Hyperthermia Treatment	2	0	0	2		

MEDICATION ADMINISTRATION:

Oral	2	1	0	1		
Intramuscular	2	1	0	2		
Subcutaneous	2	1	0	3		
Suppositories Rectal/Vaginal	2	1	0	4		
Topical	2	1	0	5		
Sublingual	2	1	0	6		

DIAGNOSTIC TESTS:

Bone Marrow Aspiration/Assisting Physician	2	2	0	1		
Lumbar Puncture/Assisting Physician	2	2	0	2		
Liver Biopsy/Assisting Physician	2	2	0	8		

Urine Testing: Protein

2	2	0	4		

Urine Testing: Specific Gravity

2	2	0	6		

Urine Testing: Fractional Urines (Sugar/Acetone)

2	2	0	7		

Guaiac Testing: Feces, Vomitus, or GI Drainage

2	2	0	9		

Collection of Feces Sample for Routine
O & P and Culture

2	2	1	0		

Hematocrit

2	2	1	1		

Situational Observation

2	6	0	3		

PATIENT TEACHING / NEONATAL AND PEDIATRIC FAMILY INSTRUCTION

Medication Administration

2	3	0	1		

Insulin Administration

2	3	1	2		

Colostomy Care

2	3	0	2		

Ileostomy/Ileoconduit Care

2	3	1	4		

Postural Drainage

2	3	0	3		

Urine Testing

2	3	0	4		

Blow Bottles (Incentive Spirometer)

2	3	0	5		

Dietary Explanations

2	3	0	6		

Preoperative Instructions

2	3	0	7		

Diagnostic Tests

2	3	0	8		

Disease/Condition Related Instructions

2	3	0	9		

Chemotherapy Instructions

2	3	1	0		

Dressing Change

2	3	1	1		

Diabetic Instructions

2	3	1	3		

CONSTRAINTS:

Intravenous Line/Heparin Lock

Arterial Line/Swan Ganz

Central Venous Pressure Line

Hemodialysis Shunt

Respirator/Endotracheal Tube

Respirator/Tracheostomy Tube

Endotracheal Tube

Tracheostomy Tube

Oxygen Administration

Head Tongs

Neck Brace/Cervical Collar

Cervical Traction

Pelvic Traction

Extremity Traction (INVASIVE)

Extremity Traction (NON-INVASIVE)

Clavicle Splint

Extremity Splint

Body Cast

Extremity Cast

Restraints

Stryker/Foster Frame/Circ0electric Bed

Roto-Rest Bed

Mesh Bed

Bed Cradle

0	0	0	1		
0	0	0	2		
0	0	0	3		
0	0	2	5		
0	0	0	5		
0	0	5	2		
0	0	0	8		
0	0	1	9		
0	0	0	7		
0	0	1	1		
0	0	5	7		
0	0	5	5		
0	0	3	9		
0	0	5	4		
0	0	2	6		
0	0	5	8		
0	0	4	1		
0	0	1	7		
0	0	1	6		
0	0	1	5		
0	0	1	2		
0	0	1	3		
0	0	2	3		
0	0	3	8		

Abduction Pillow

0	0	2	0		

Sand Bags

0	0	5	9		

Cardiac Monitor/Apnea Monitor

0	0	0	4		

External Pacemaker

0	0	5	6		

Hypothermia Blanket

0	0	2	2		

Telethermometer

0	0	5	3		

Nasogastric/Oral Gastric Tube

0	0	0	9		

Chest Tube

0	0	1	0		

Foley Catheter

0	0	0	6		

Condom Catheter

0	0	1	4		

Supra-pubic Catheter

0	0	2	4		

Uterostomy Tube

0	0	4	2		

Nephrostomy Tube

0	0	4	3		

Gastrostomy Tube

0	0	2	1		

Colostomy/Ileostomy/Ileoconduit Bag

0	0	3	7		

Rectal Tube

0	0	2	7		

Hemovac/Drainage Tubes

0	0	1	8		

Blind (Temporary/Permanent)

0	0	4	4		

Loss of Voice (Temporary/Permanent)

0	0	4	5		

Loss of Extremity

0	0	4	6		

Deaf

0	0	4	7		

Obese Male (more than 220 pounds)

0	0	4	8		

Obese Female (more than 180 pounds)

0	0	4	9		

Non-English Speaking

0	0	5	1		

Paralysis/Hemiplegia/Paraplegia/Quadriplegia

0	0	6	0		

APPENDIX C

Data Collection Instrument AHS Form 326a (OT), rev 6 Sep 79

Direct Nursing Care Tasks - Frequency Rate Requirements for
Obstetrics

DATA COLLECTION INSTRUMENT
DIRECT NURSING CARE TASKS - FREQUENCY RATE REQUIREMENTS

DATE: _____ RATER'S NAMES 1. _____ RANK/ MOS _____
2. _____ GRADE _____
3. _____

CLINICAL SERVICE(S) CODE ☒ ☐
1

OBSTETRICS

COLLECTION SCHEDULE CODE: ☐ ←

5

1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday

MEDICAL TREATMENT FACILITY CODE: ☐ ☐ ←

6

01 Brooke Army Medical Center	10 Martin Army Hospital
02 Fitzsimons Army Medical Center	15 Darnall Army Hospital
03 Eisenhower Army Medical Center	19 Silas B. Hayes Army Hospital
04 Letterman Army Medical Center	22 Reynolds Army Hospital
08 Wm Beaumont Army Medical center	27 Fort Stewart Army Hospital

YRS

PATIENT'S AGE CODE: ☐ ☐

8

Inpatient's Card

PATIENT'S SEX CODE: ☒

14

ACTIVITIES OF DAILY LIVING

HYGIENE NEEDS:

	TASK CODES				TASK FREQUENCY	
Bathing, Complete	0	1	0	1		
Bathing, Partial	0	1	0	2		
Bathing, Utensils Provided	0	1	1	3		
Shower/Sitting Shower	0	1	1	5		
AM Care	0	1	0	4		
AM Care, Partial	0	1	1	4		
AM Care, Utensils Provided	0	1	1	2		
Oral Hygiene	0	1	0	3		
PM Care	0	1	0	5		
Occupied Bed	0	1	0	9		
Unoccupied Bed	0	1	1	0		
Changing Bottom Sheet (Only)	0	1	1	1		
Changing Top Sheet (Only)	0	1	1	7		
Changing Bed Linen Protector/Chux	0	1	1	8		

NUTRITIONAL NEEDS:

Feeding	0	2	0	1		
Fluids	0	2	0	2		
Snacks	0	2	0	3		
Serving Meal Trays (Preparation Required)	0	2	0	4		
Serving Meal Tray (No Preparation Required)	0	2	1	1		
Measuring and Recording Intake	0	2	0	8		

ELIMINATION:

Measuring and Recording Output: Urine

0	3	0	1		

Measuring and Recording Output: Vomitus

0	3	0	3		

Giving a Bedpan

0	3	0	5		

MOBILITY

MOBILITY

Ambulating: First Time

0	4	0	1		

Ambulating: Bed to Floor

0	4	0	2		

Ambulating: Chair or Wheelchair to Bed/Reverse

0	4	0	3		

Ambulating: Assistance while Walking

0	4	0	5		

Sitting on Side of Bed

0	4	0	6		

CHANGING POSITION:

Patient Position in Bed

0	5	0	1		

Adjusting Position of Bed

0	5	0	2		

Bed to Stretcher/Reverse

0	5	0	4		

Adjusting Siderails

0	5	0	5		

Adjusting Restraints (posey/gauze)

0	5	0	6		

Fowlers/Trendelenburg Position

0	5	0	7		

EXERCISING:

Active Exercise

0	6	0	1		

PSYCHOLOGICAL NEEDS:

Orientation to Clinical Unit

0	7	0	1		

Explanation of Procedures and Tests

0	7	0	2		

Answering Patient's Questions

0	7	0	3		

Visiting with Patients/Purposeful Interaction

0	7	0	4		

PHYSIOLOGICAL PARAMETERS:

VITAL SIGNS:

Blood Pressure

0	8	0	1		

Pulse: Radial/Brachial

0	8	0	2		

Pulse: Apical

0	8	0	3		

Pulse: Pedal/Femoral/Popliteal

0	8	0	9		

Respirations

0	8	0	4		

Temperature: Oral (Electronic or Mercury)

0	8	0	5		

Temperature: Rectal (Electronic or Mercury)

0	8	0	6		

Oral Temperature, Pulse, & Respirations

0	8	0	8		

BODY WEIGHT/SELECTED MEASUREMENTS:

Ambulatory Weight

0	9	0	1		

CARDIAC ACTIVITY:

Monitor Setup/Exchange

1	0	0	1		

Rhythm Strip/Monitor

1	0	0	2		

12 Lead ECG

1	0	0	3		

Heart Sounds

1	0	0	5		

Rhythm Strip Measurements

1	0	0	9		

Adjusting Cardiac Monitor/Connecting Leads/
Reset Alarm

1	0	1	2		

NEUROLOGICAL:

Pupil Reflexes

1	1	0	1		

Mental Alertness

1	1	0	2		

Sensory Discrimination

1	1	0	3		

Orientation

1	1	0	4		

Motor/Sensory Testing

1	1	0	5		

RESPIRATORY ASSESSMENT:

Pulmonary Assessment

1	2	0	2		

GASTROINTESTINAL ASSESSMENT:

Bowel Sound Assessment

2	7	0	1		

THERAPEUTIC ACTIVITIES/MODALITIES

GASTROINTESTINAL:

Nasogastric Tube: Insertion

1	3	0	1		

Nasogastric Tube: Irrigation

1	3	0	2		

Nasogastric Tube: Instillation

1	3	1	1		

Nasogastric Tube: Removal

1	3	0	3		

Saline Irrigation (Gastric)

1	3	1	4		

Enema: Cleansing

1	3	0	4		

Enema: Retention (Fleets)

1	3	0	5		

Fecal Impaction-Assessment/Removal

1	3	1	2		

RESPIRATORY:

Oxygen Administration: Mask

1	4	0	2		

Oxygen Administration: Prongs

1	4	0	3		

Chest Pulmonary Therapy: Frappage

1	4	0	9		

Chest Pulmonary Therapy: Postural Drainage

1	4	1	0		

IPPB Treatments

1	4	1	5		

Blow Bottles

1	4	1	8		

Cough and Deep Breathe

1	4	1	9		

Incentive Spirometer

1	4	2	0		

CARDIOVASCULAR:

Venipuncture: Blood Sample

1	5	0	1		

Venipuncture: Blood Culture

1	5	0	2		

Intravenous Infusion: Initiating

1	5	0	5		

Intravenous Infusion: Flow Rate

1	5	0	4		

Intravenous Infusion: Change IV Bottle

1	5	0	6		

Intravenous Infusion: IV Push Medications

1	5	0	7		

Intravenous Infusion: IV Catheter Care

1	5	0	8		

Intravenous Infusion: Piggy-Back Medications

1	5	0	9		

Intravenous Infusion: IVAC and IMED Setup

1	5	1	1		

Intravenous Infusion: Platelets/Plasma

1	5	2	0		

Intravenous Infusion: Blood Transfusion/Connect

1	5	1	4		

Intravenous/Arterial Infusion: Terminating

1	5	1	0		

Elastic Stockings

1	5	1	2		

SKIN:

Skin Care	1	6	0	2		
Suture or Skin Clip Removal (15 or More)	1	6	0	3		
Suture or Skin Clip Removal (Less Than 15)	1	6	2	2		
Dressing Change: Small, less than 4" x 8"	1	6	0	4		
Dressing Change: Large, 4" x 8" or greater	1	6	0	5		
Reinforcing Dressing	1	6	0	6		
Wound Irrigation	1	6	0	7		
Hot Compresses: One application	1	6	1	0		
Hot Compresses: Continuous Applications	1	6	1	8		
K-Pad Application	1	6	2	3		
Cold Compresses	1	6	1	1		
Sitz Bath	1	6	1	2		
Surgical Prep (Local)	1	6	1	3		
Surgical Prep (3-Way)	1	6	1	4		
Wound Culture	1	6	1	5		
Heat Lamp	1	6	1	6		
Back Rub	1	6	1	7		

NEUROLOGICAL-SKELETAL:

Ice Packs	1	8	0	5		
Extremity Elevation	1	8	0	7		
Seizure Care	1	8	-	0		

UROLOGICAL-GYNECOLOGICAL:

Catheterization: Foley	1	9	0	1		
Catheterization: Straight	1	9	0	2		
Catheter Care	1	9	0	3		
Foley Catheter Removal	1	9	0	7		

Bladder Irrigation

1 9 1 6 ☐ ☐

Urine Specimen: Routine

1 9 0 4 ☐ ☐

Urine Specimen: Clean Catch routine/Foley cath.

1 9 0 5 ☐ ☐

Perineal Care

1 9 0 6 ☐ ☐

Douche

1 9 0 8 ☐ ☐

Dilatation and Curettage/Assisting Physician
or Evacuation

1 9 0 9 ☐ ☐

Vaginal/Pelvic Examinations/Assisting Physician

1 9 1 0 ☐ ☐

Urinary Bladder Training

1 9 1 1 ☐ ☐

MEDICATION ADMINISTRATION:

Oral

2 1 0 1 ☐ ☐

Intramuscular

2 1 0 2 ☐ ☐

Subcutaneous

2 1 0 3 ☐ ☐

Suppositories Rectal/Vaginal

2 1 0 4 ☐ ☐

Topical

2 1 0 5 ☐ ☐

Sublingual

2 1 0 6 ☐ ☐

DIAGNOSTIC TESTS:

Urine Testing: Protein

2 2 0 4 ☐ ☐

Urine Testing: Specific Gravity

2 2 0 6 ☐ ☐

Urine Testing: Fractional Urines (Sugar/Acetone)

2 2 0 7 ☐ ☐

Guaiac Testing: Feces, Vomitus, or GI Drainage

2 2 0 9 ☐ ☐

Collection of Feces Sample for Routine
O & P and Culture

2 2 1 0 ☐ ☐

Situational Observation

2 6 0 3 ☐ ☐

PATIENT TEACHING / NEONATAL AND PEDIATRIC FAMILY INSTRUCTION

Medication Administration	2	3	0	1		
Insulin Administration	2	3	1	2		
Postural Drainage	2	3	0	3		
Urine Testing	2	3	0	4		
Blow Bottles (Incentive Spirometer)	2	3	0	5		
Dietary Explanations	2	3	0	6		
Preoperative Instructions	2	3	0	7		
Diagnostic Tests	2	3	0	8		
Disease/Condition Related Instructions	2	3	0	9		
Dressing Change	2	3	1	1		
Diabetic Instructions	2	3	1	3		

OBSTETRICAL

Labor Room Examination/Preparation Routine	2	4	3	4		
Fetal Heart Tones: Manual	2	4	1	2		
Fetal Heart Tones: Doppler	2	4	1	3		
Vaginal Examination/Dilatation & Effacement Assessment	2	4	0	3		
Vaginal Examination/Dilatation & Effacement Assessment (Assisting Physician)	2	4	0	4		
Vulvar/Anal Area Prep	2	4	0	1		
Supporting Patient During Uterine Contraction	2	4	0	2		
Manual Contraction Assessment	2	4	1	0		
External Fetal Heart Tone Monitoring/ Application of Ultrasonic Transducer	2	4	2	9		
External Contraction Monitoring/Application of Tocotransducer	2	4	2	8		
Application of Tocotransducer and Ultrasonic Transducer	2	4	3	2		
Adjust Ultrasonic Transducer or Tocotransducer	2	4	3	5		

Fetal Heart Tones/Ultrasonic Transducer	2	4	3	6		
Fetal Heart Tones/Ultrasonic Transducer and Uterine Contractions/Tocotransducer	2	4	3	7		
Amniotomy (Assisting Physician)	2	4	2	3		
Fetal Electrode Insertion	2	4	0	5		
Fetal Electrode Insertion (Assisting Physician)	2	4	0	6		
Insertion of Intrauterine Catheter	2	4	0	7		
Insertion of Intrauterine Catheter (Assisting Physician)	2	4	0	8		
Fetal Electrode Insertion/Intrauterine Catheter Insertion (with or without Amniotomy)	2	4	3	0		
Fetal Electrode Insertion/Intrauterine Catheter (Assisting Physician)	2	4	3	1		
Internal/External Uterine Contraction Monitoring/ Fetal Heart Tones Monitoring	2	4	0	9		
Pitocin Induction	2	4	2	7		
Pitocin Induction (Assisting Physician)	2	4	1	1		
Observation and Assessment/Second Stage of Labor	2	4	3	3		
Routine Delivery Room Functions (Assisting Physician)	2	4	1	5		
Fundus Massage	2	4	1	6		
Changing Perineal Pads	2	4	1	7		
Perineal Suture Care	2	4	1	8		
Perineal Suture Care Instructions	2	4	1	9		
Teaching Breast Feeding	2	4	2	6		
Teaching Breast Care	2	4	2	0		
Fetal Scalp Sampling (Assisting Physician)	2	4	1	4		
Oxytocin Challenge Test (Assisting Physician) (Inpatients Only)	2	4	2	1		
Non-Stress Test (Assisting Physician) (Inpatients Only)	2	4	2	2		
Amniocentesis (Assisting Physician) (Inpatients Only)	2	4	2	4		

CONSTRAINTS:

Intravenous Line/Heparin Lock

Oxygen Administration

Restraints

Cardiac Monitor/Apnea Monitor

Fetal Electrode

Ultrasonic Transducer

Tocotransducer

Intrauterine Catheter

Nasogastric/Oral Gastric Tube

Foley Catheter

Obese Female (more than 180 pounds)

Non-English Speaking

0	0	0	1		
0	0	0	7		
0	0	1	5		
0	0	0	4		
0	0	3	0		
0	0	2	9		
0	0	2	8		
0	0	3	1		
0	0	0	9		
0	0	0	6		
0	0	4	9		
0	0	5	1		

APPENDIX D

Data Collection Instrument AHS Form 326a (OT), rev 18 Sep 79
Direct Nursing Care Tasks - Frequency Rate Requirements for
Psychiatry

DATA COLLECTION INSTRUMENT

DIRECT NURSING CARE TASKS - FREQUENCY RATE REQUIREMENTS

DATE: _____ RATER'S NAMES 1. _____ RANK/ MOS _____
 2. _____ GRADE _____
 3. _____

CLINICAL SERVICE(S) CODE: ☒ ☒
 1

PSYCHIATRY

COLLECTION SCHEDULE CODE: ☐
 5

Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday

MEDICAL TREATMENT FACILITY CODE: ☐ ☐
 6

01 Brooke Army Medical Center	15 Darnall Army Hospital
03 Eisenhower Army Medical Center	19 Silas B. Hayes Army Hospital
04 Letterman Army Medical Center	22 Reynolds Army Hospital
08 Wm Beaumont Army Medical Center	27 Fort Stewart Army Hospital
10 Martin Army Hospital	

PATIENT'S AGE CODE: ☐ ☐
 8

YRS

For 1-99 + years, record in YEARS
 (Maximum "99")

Inpatient's Card

PATIENT'S SEX CODE: ☐
 14

1 = Male 2 = Female

ACTIVITIES OF DAILY LIVING

HYGIENE NEEDS:

Bathing, Complete

Bathing, Partial

Bathing, Utensils Provided

Shower/Sitting Shower

Tub Bath

AM Care

AM Care, Partial

AM Care, Utensils Provided

Oral Hygiene

PM Care

Nail Care

Shampoo

Shaving

Occupied Bed

Unoccupied Bed

TASK CODES

TASK
FREQUENCY

0	1	0	1		
0	1	0	2		
0	1	1	3		
0	1	1	5		
0	1	1	6		
0	1	0	4		
0	1	1	4		
0	1	1	2		
0	1	0	3		
0	1	0	5		
0	1	0	6		
0	1	0	7		
0	1	0	8		
0	1	0	9		
0	1	1	0		

NUTRITIONAL NEEDS:

Feeding

Fluids

Snacks

Serving Meal Trays (Preparation Required)

Serving Meal Tray (No Preparation Required)

Measuring and Recording Intake

0	2	0	1		
0	2	0	2		
0	2	0	3		
0	2	0	4		
0	2	1	1		
0	2	0	8		

ELIMINATION:

Measuring and Recording Output: Urine

0	3	0	1		

Measuring and Recording Output: Vomitus

0	3	0	3		

Giving a Bedpan

0	3	0	5		

Giving a Urinal

0	3	0	6		

MOBILITY

MOBILITY

Ambulating: First Time

0	4	0	1		

Ambulating: Bed to Floor

0	4	0	2		

Ambulating: Assistance while Walking

0	4	0	5		

CHANGING POSITION:

Patient Position in Bed

0	5	0	1		

Adjusting Position of Bed

0	5	0	2		

Adjusting Siderails

0	5	0	5		

Adjusting Restraints (posey/gauze)

0	5	0	6		

EXERCISING:

Active Exercise

0	6	0	1		

PSYCHOLOGICAL NEEDS:

Orientation to Clinical Unit

0	7	0	1		

Explanation of Procedures and Tests

0	7	0	2		

Answering Patient's Questions

0	7	0	3		

Visiting with Patients/Purposeful Interaction

0	7	0	4		

PHYSIOLOGICAL PARAMETERS:

VITAL SIGNS:

Blood Pressure

0 8 0 1

Pulse: Radial

0 8 0 2

Pulse: Apical

0 8 0 3

Respirations

0 8 0 4

Temperature: Oral (Electronic or Mercury)

0 8 0 5

Oral Temperature, Pulse, & Respirations

0 8 0 8

BODY WEIGHT/SELECTED MEASUREMENTS:

Ambulatory Weight

0 9 0 1

NEUROLOGICAL:

Pupil Reflexes

1 1 0 1

Mental Alertness

1 1 0 2

Orientation

1 1 0 4

Motor/Sensory Testing

1 1 0 5

RESPIRATORY ASSESSMENT:

Pulmonary Assessment

1 2 0 2

GASTROINTESTINAL ASSESSMENT:

Bowel Sound Assessment

2 7 0 1

THERAPEUTIC ACTIVITIES/MODALITIES

GASTROINTESTINAL:

Enema: Retention (Fleets)

1 3 0 5

Fecal Impaction-Assessment/Removal

1 3 1 2

CARDIOVASCULAR:

Venipuncture: Blood Sample

1 5 0 1

SKIN:

Skin Care

1 6 0 2 ☐ ☐

Back Rub

1 6 1 7 ☐ ☐

NEUROLOGICAL-SKELETAL:

Ice Packs

1 8 0 5 ☐ ☐

Seizure Care

1 8 1 0 ☐ ☐

Circulation Check

1 8 1 1 ☐ ☐

UROLOGICAL-GYNECOLOGICAL:

Urine Specimen: Routine

1 9 0 4 ☐ ☐

Urine Specimen: Clean Catch

1 9 0 5 ☐ ☐

Vaginal/Pelvic Examinations/Assisting Physician

1 9 1 0 ☐ ☐

MEDICATION ADMINISTRATION:

Oral

2 1 0 1 ☐ ☐

Intramuscular

2 1 0 2 ☐ ☐

Subcutaneous

2 1 0 3 ☐ ☐

Suppositories Rectal/Vaginal

2 1 0 4 ☐ ☐

Topical

2 1 0 5 ☐ ☐

Sublingual

2 1 0 6 ☐ ☐

DIAGNOSTIC TESTS:

Urine Testing: Fractional Urines (Sugar/Acetone)

2 2 0 7 ☐ ☐

PATIENT TEACHING / NEONATAL AND PEDIATRIC FAMILY INSTRUCTION

Medication Administration

2 3 0 1 ☐ ☐

Dietary Explanations

2 3 0 6 ☐ ☐

Diagnostic Tests

2 3 0 8 ☐ ☐

Disease/Condition Related Instructions

2 3 0 9 ☐ ☐

PSYCHIATRIC

One-to-One Observation/Arms Length Observation (01=one hour for maximum of twenty-four hours) Example, 06 = six hours	2	6	0	1			(limit) "24"
Constant/Close Observation (01=one hour for maximum of twenty-four hours)	2	6	0	2			(limit) "24"
Situational Observation	2	6	0	3			
Leader/Co-Leader Group Therapy	2	6	0	4			
Appearance, Behavior and Conversation Assessment	2	6	0	5			
Extrapyramidal Syndrome Assessment	2	6	0	6			
Patient Government Sessions	2	6	0	7			
Planned Recreational Activity Sessions	2	6	0	8			
Leather Restraint Application/2-Point Restraint	2	6	0	9			
Leather Restraint Application/4-Point Restraint	2	6	1	0			
Body Restraint Application	2	6	1	1			
Physically Restraining Patient	2	6	1	2			
Physically Placing Patient into Seclusion Room	2	6	1	3			
Electroconvulsive Therapy/Assisting Physician	2	6	1	4			
Individual Support Therapy/All Nursing Pers. (01=Fifteen minutes for maximum of 96 for each 24-hour period)	2	6	1	5			
Individual Therapy/Contract Interview/Primary (01=Thirty minutes for maximum Therapist of 48 for each 24-hour period)	2	6	1	6			
Occupational Therapy/Nursing Support Required (01=Fifteen minutes for maximum of 96 for each 24-hour period)	2	6	1	7			
Intake Interview/Interdisciplinary (01=Thirty minutes for maximum of 48 for each 24-hour period)	2	6	1	8			
Intake Interview/Admission (01=Thirty minutes for maximum of 48 for each 24-hour period)	2	6	1	9			

CONSTRAINTS:

Restraints

Obese Male (more than 220 pounds)

Obese Female (more than 180 pounds)

Non-English Speaking

0	0	1	5		
0	0	4	8		
0	0	4	9		
0	0	5	1		

APPENDIX E

Data Collection Instrument AHS Form 326a (OT), rev 18 Sep 79
Direct Nursing Care Tasks - Frequency Rate Requirements for
Neonatal and Pediatrics

DATA COLLECTION INSTRUMENT

DIRECT NURSING CARE TASKS - FREQUENCY RATE REQUIREMENTS

DATE: _____ RATER's NAMES 1. _____ RANK/ MOS _____
 2. _____ GRADE _____
 3. _____

CLINICAL SERVICE(S) CODE ☐ ☐ + ☐ ☐ ←

06 PEDIATRIC INTENSIVE CARE

08 PEDIATRICS

07 NEONATAL INTENSIVE CARE

09 NEWBORN NURSERY

COLLECTION SCHEDULE CODE: ☐ ←

5

1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday

MEDICAL TREATMENT FACILITY CODE: ☐ ☐ ←

6

01 Brooke Army Medical Center

10 Martin Army Hospital

02 Fitzsimons Army Medical Center

15 Darnall Army Hospital

03 Eisenhower Army Medical Center

19 Silas B. Hayes Army Hospital

04 Letterman Army Medical Center

22 Reynolds Army Hospital

08 Wm Beaumont Army Medical center

27 Fort Stewart Army Hospital

PATIENT'S AGE CODE: YRS MOS DAYS
☐ ☐ ☐ ☐ ☐ ☐ ←
 8 10 12

Inpatient's Card

For 1-30 days, record in DAYS
 For 1-11 months, record in MONTHS
 For 1-99 + years, record in YEARS
 (maximum "99")

PATIENT'S SEX CODE: ☐ (1=Male, 2=Female)
 14

ACTIVITIES OF DAILY LIVING

HYGIENE NEEDS:

	TASK CODES				TASK FREQUENCY	
Bathing, Complete	0	1	0	1	☐	☐
Bathing, Partial	0	1	0	2	☐	☐
Bathing, Utensils Provided	0	1	1	3	☐	☐
Shower/Sitting Shower	0	1	1	5	☐	☐
Tub Bath	0	1	1	6	☐	☐
AM Care	0	1	0	4	☐	☐
AM Care, Partial	0	1	1	4	☐	☐
AM Care, Utensils Provided	0	1	1	2	☐	☐
Oral Hygiene	0	1	0	3	☐	☐
PM Care	0	1	0	5	☐	☐
Nail Care	0	1	0	6	☐	☐
Shampoo	0	1	0	7	☐	☐
Occupied Bed	0	1	0	9	☐	☐
Unoccupied Bed	0	1	1	0	☐	☐
Changing Bottom Sheet (Only)	0	1	1	1	☐	☐
Changing Top Sheet (Only)	0	1	1	7	☐	☐
Changing Linens/Newborn	2	5	0	9	☐	☐
Changing Bed Linen Protector/Chux	0	1	1	8	☐	☐
Changing Shirt, Pediatric	2	5	4	1	☐	☐

NUTRITIONAL NEEDS:

Feeding	0	2	0	1		
Graduated Feeder (Premature) Feeding	2	5	0	1		
Assessing Gastric Residual	2	5	0	5		
Bottle Feeding	2	5	0	2		
Bubbling Baby (Eructate)	2	5	0	6		
Fluids	0	2	0	2		
Snacks	0	2	0	3		
Serving Meal Trays (Preparation Required)	0	2	0	4		
Serving Meal Tray (No Preparation Required)	0	2	1	1		
Special Feedings: Nasogastric	0	2	0	5		
Special Feedings: Gastrostomy	0	2	0	6		
Special Feedings: Hyperalimentation/Intravenous	0	2	0	7		
Special Feedings: Nasogastric-Continuous with IMED/IVAC/HOLDER Pump	0	2	0	9		
Oral-Gastric Tube Feeding	2	5	0	3		
Oral-Jejunostomy Feeding	2	5	0	4		
Special Feedings (Nasogastric)-Continuous with Gastric Feeding Equipment	0	2	1	0		
Measuring and Recording Intake	0	2	0	8		

ELIMINATION:

Diaper Change	2	5	0	7		
Measuring and Recording Output: Urine	0	3	0	1		
Measuring and Recording Output: Liquid Feces	0	3	0	2		
Measuring and Recording Output: Vomitus	0	3	0	3		
Measuring and Recording Output: Drainage Bottles/All Types	0	3	0	4		
Output Weight: Diapers/Bed Linens	0	3	0	8		
Giving a Bedpan	0	3	0	5		
Giving a Urinal	0	3	0	6		
Incontinent Care	0	3	0	7		

MOBILITY

MOBILITY

Ambulating: First Time

0	4	0	1		

Ambulating: Bed to Floor

0	4	0	2		

Ambulating: Chair or Wheelchair to Bed/Reverse

0	4	0	3		

Ambulating: Bed to Commode

0	4	0	4		

Ambulating: Assistance while Walking

0	4	0	5		

Sitting on Side of Bed

0	4	0	6		

CHANGING POSITION:

Patient Position in Bed

0	5	0	1		

Adjusting Position of Bed

0	5	0	2		

Turning Frame/Stryker/Foster/Circ-Olectric

0	5	0	3		

Bed to Stretcher/Reverse

0	5	0	4		

Adjusting Siderails

0	5	0	5		

Adjusting Restraints (posey/gauze)

0	5	0	6		

Fowlers/Trendelenburg Position

0	5	0	7		

EXERCISING:

Active Exercise

0	6	0	1		

Passive Exercise

0	6	0	2		

PSYCHOLOGICAL NEEDS:

Holding Baby (Newborn/Infant)

2	5	1	0		

Orientation to Clinical Unit

0	7	0	1		

Explanation of Procedures and Tests

0	7	0	2		

Answering Patient's Questions/Crying

0	7	0	3		

Visiting with Patients/Purposeful Interaction

0	7	0	4		

Planned Recreational Activity Sessions

2	6	0	8		

PHYSIOLOGICAL PARAMETERS:

VITAL SIGNS:

Blood Pressure	0	8	0	1		
Arteriosonde Blood Pressure Measurement	2	5	2	6		
Umbilical Artery Blood Pressure Measurement	2	5	2	7		
Pulse: Radial/Brachial	0	8	0	2		
Pulse: Apical	0	8	0	3		
Pulse: Pedal/Popliteal/Femoral	0	8	0	9		
Pulse: Doppler	0	8	1	0		
Rectal/Axillary Temperature, Apical Pulse, & Respiration Rate (Pediatrics)	0	8	1	1		
Respirations	0	8	0	4		
Temperature: Oral (Electronic or Mercury)	0	8	0	5		
Temperature: Rectal (Electronic or Mercury)	0	8	0	6		
Temperature: Axillary (Electronic or Mercury)	0	8	0	7		
Oral Temperature, Pulse, & Respirations	0	8	0	8		

BODY WEIGHT/SELECTED MEASUREMENTS:

Initial Newborn Assessment	2	5	4	3		
Newborn Identification Procedure	2	4	2	5		
Body Weight: Neonate/Infant	2	5	2	3		
Ambulatory Weight	0	9	0	1		
Bed Scale Weight	0	9	0	2		
Head Circumference Measurement	2	5	2	2		
Chest Measurement	2	5	2	0		
Abdominal Girth Measurement	2	5	1	9		
Extremity Circumference Measurement	0	9	0	4		
Body Length Measurement/Height	2	5	2	1		

CARDIAC ACTIVITY:

Monitor Setup/Exchange	1	0	0	1		
Rhythm Strip/Monitor	1	0	0	2		
Rhythm Strip/ECG Machine	1	0	1	0		
12 Lead ECG	1	0	0	3		
Central Venous Pressure (Manual)	1	0	0	4		
Heart Sounds	1	0	0	5		
Pulmonary Artery End-Diastolic Pressure Wedge (PAEDP Wedge)	1	0	0	6		
Pulmonary Artery Pressure	1	0	0	7		
Monitor Reading of Blood Pressure, Heart Rate, Pulmonary Artery Pressure, and/or Central Venous Pressure	1	0	0	8		
Rhythm Strip Measurements	1	0	0	9		
Cardiac Output Measurements (Assisting Physician)	1	0	1	1		
Adjusting Cardiac Monitor/Connecting Leads/ Reset Alarm	1	0	1	2		

NEUROLOGICAL:

Newborn Reflexes Assessment	2	5	2	9		
Pupil Reflexes	1	1	0	1		
Mental Alertness	1	1	0	2		
Sensory Discrimination	1	1	0	3		
Orientation	1	1	0	4		
Motor/Sensory Testing	1	1	0	5		

RESPIRATORY ASSESSMENT:

Vital Capacity	1	2	0	1		
Newborn Pulmonary Assessment	2	5	2	8		
Pulmonary Assessment	1	2	0	2		

GASTROINTESTINAL ASSESSMENT:

Bowel Sound Assessment	2	7	0	1		

THERAPEUTIC ACTIVITIES/MODALITIES

GASTROINTESTINAL:

Nasogastric Tube: Insertion

1	3	0	1		

Nasogastric Tube: Irrigation

1	3	0	2		

Nasogastric Tube: Instillation

1	3	1	1		

Nasogastric Tube: Removal

1	3	0	3		

Saline Irrigation (Gastric)

1	3	1	4		

Enema: Cleansing

1	3	0	4		

Enema: Retention (Fleets)

1	3	0	5		

Fecal Impaction-Assessment/Removal

1	3	1	2		

Colostomy: Irrigation

1	3	0	6		

Colostomy: Change Dressing

1	3	0	7		

Ileostomy/Ileoco conduit (Dressing Change)

1	3	1	0		

Lavage/Assisting Physician

1	3	0	8		

Endoscopy /Assisting Physician

1	3	1	3		

Proctoscopy (Assisting Physician

1	3	1	5		

RESPIRATORY:

Oxygen Analyzer Utilization

2	5	1	7		

Oxygen Administration: Mask

1	4	0	2		

Oxygen Administration: Prongs

1	4	0	3		

Oxygen Administration: Mist with collar/
Face Tent

1	4	2	4		

Oxyhood Application/Replacement

2	5	1	6		

Croup Tent

1	4	2	5		

Changing Tracheostomy Tube

1	4	0	5		

Cleaning Tracheostomy Cannula	1	4	0	8		
Changing Tracheostomy Dressing	1	4	2	3		
Chest Tube Insertion (Assisting Physician)	1	4	2	8		
Chest Tube Care	1	4	0	6		
Changing Chest Bottles	1	4	0	7		
Chest Tube Removal (Assisting Physician)	1	4	2	9		
Chest Pulmonary Therapy: Frappage	1	4	0	9		
Chest Pulmonary Therapy: Postural Drainage	1	4	1	0		
IPPB Treatments	1	4	1	5		
Maximist Treatment	1	4	2	7		
Blow Bottles	1	4	1	8		
Cough and Deep Breathe	1	4	1	9		
Incentive Spirometer	1	4	2	0		
Positioning For X-Ray/Assisting X-Ray Tech	1	4	2	2		
Respiratory Resuscitation	1	4	1	6		
Extubation (Assisting Physician)	1	4	3	0		
Intubation/Assisting Physician	1	4	2	1		
Suctioning: Oral	1	4	1	1	.	
Suctioning: Tracheostomy	1	4	1	2		
Suctioning: Naso-Tracheal	1	4	1	3		
Suctioning: Endotracheal	1	4	1	4		
Suctioning: Bulb Syringe	1	4	2	6		
Thoracentesis/Assisting Physician	1	4	1	7		
Bronchoscopy (Assisting Physician)	1	4	3	1		

CARDIOVASCULAR:

Venipuncture: Blood Sample	1	5	0	1	☐	☐
Venipuncture: Blood Culture	1	5	0	2	☐	☐
Arterial Puncture: Blood Gases /Assisting or not Assisting Physician	1	5	0	3	☐	☐
Intravenous/Arterial Line: Blood Sample	1	5	1	5	☐	☐
Intravenous Infusion: Initiating	1	5	0	5	☐	☐
Scalp Vein Infusion: Initiating	2	5	3	2	☐	☐
Intravenous Infusion: Flow Rate	1	5	0	4	☐	☐
Intravenous Infusion: Change IV Bottle	1	5	0	6	☐	☐
Intravenous Infusion: IV Push Medications	1	5	0	7	☐	☐
Intravenous Infusion: IV Catheter Care	1	5	0	8	☐	☐
Intravenous Infusion: Piggy-Back Medications	1	5	0	9	☐	☐
Intravenous Infusion: IVAC and IMED Setup	1	5	1	1	☐	☐
Intravenous Infusion: Platelets/Plasma	1	5	2	0	☐	☐
Intravenous Infusion: Blood Transfusion/Connect	1	5	1	4	☐	☐
Intravenous/Arterial Infusion: Terminating	1	5	1	0	☐	☐
Umbilical Vein/Artery Cannulation/Assisting Phy.	2	5	3	3	☐	☐
Removing Umbilical Catheter: Vein/Artery	2	5	3	4	☐	☐
Arterial Infusion: Arterial Line Setup	1	5	1	7	☐	☐
Arterial Line Initiation (Assisting Physician)	1	5	2	8	☐	☐
Arterial Infusion: Swan-Ganz Catheter Setup	1	5	1	8	☐	☐
Swan Ganz Catheter Insertion (Assisting Physician)	1	5	2	6	☐	☐
Swan Ganz Catheter Removal (Assisting Physician)	1	5	2	7	☐	☐
Arterial Infusion: Transducer Exchange	1	5	1	6	☐	☐
Cut-down/Surgical Intravenous Initiation (Assist- ing Physician)	1	5	2	9	☐	☐
Transfusion Exchange/Assisting Physician	2	5	3	5	☐	☐
Cardiopulmonary Resuscitation	1	5	2	2	☐	☐
Acc Bandages	1	5	1	3	☐	☐

SKIN:

Decubitus Care	1	6	0	1		
Skin Care	1	6	0	2		
Umbilical Care	2	5	2	4		
Suture or Skin Clip Removal (15 or More)	1	6	0	3		
Umbilical Cord Clamp (Application/Removal)	2	5	4	4		
Suture or Skin Clip Removal (Less Than 15)	1	6	2	2		
Dressing Change: Small, less than 4" x 8"	1	6	0	4		
Dressing Change: Large, 4" x 8" or greater	1	6	0	5		
Reinforcing Dressing	1	6	0	6		
Wound Irrigation	1	6	0	7		
Soaking Hand	1	6	0	8		
Soaking Foot	1	6	0	9		
Hot Compresses: One application	1	6	1	0		
Hot Compresses: Continuous Applications	1	6	1	8		
K-Pad Application	1	6	2	3		
Cold Compresses	1	6	1	1		
Surgical Prep (Local)	1	6	1	3		
Surgical Prep (3-Way)	1	6	1	4		
Newborn Septic Workup	2	5	3	9		
Wound Culture	1	6	1	5		
Umbilical Cord Culture	2	5	4	2		
Heat Lamp	1	6	1	6		
Portable Phototherapy Treatment	2	5	1	8		
Back Rub	1	6	1	7		
Air Floatation/Alternating Pressure Mattress: Application	1	6	1	9		
Isolation/Dressing/Undressing (Gown/Gloves)	1	6	2	0		
Death Care	1	6	2	1		

EENT:

Prophylactic Eye Care/Newborn

Eye Care

Irrigations: Eye

Irrigations: Ear

Irrigations: Throat

Instillation of Drops: Eye

Instillation of Drops: Ear

Instillation of Drops: Nose

Culture: Nose

Culture: Throat

Culture: Sputum

2	5	2	5		
1	7	0	1		
1	7	0	2		
1	7	0	3		
1	7	0	4		
1	7	0	5		
1	7	0	6		
1	7	0	7		
1	7	0	8		
1	7	0	9		
1	7	1	0		

NEUROLOGICAL-SKELETAL:

Pin Care

Bed Cradle

Foot Board

Ice Packs

Extremity Traction: Application

Extremity Traction: Adjust

Extremity Elevation

Cast Care

Seizure Care

Circulation Check

1	8	0	1		
1	8	0	3		
1	8	0	4		
1	8	0	5		
1	8	0	6		
1	8	0	9		
1	8	0	7		
1	8	0	8		
1	8	1	0		
1	8	1	1		

UROLOGICAL-GYNECOLOGICAL:

Application Urine Collection Bag

Catheterization: Foley

Catheterization: Straight

Catheter Care

2	5	0	8		
1	9	0	1		
1	9	0	2		
1	9	0	3		

Foley Catheter Removal	1	9	0	7		
Condom Catheter Application	1	9	1	2		
Bladder Irrigation	1	9	1	6		
Circumcision/Assisting Physician	2	5	3	8		
Urine Specimen: Routine	1	9	0	4		
Urine Specimen: Clean Catch	1	9	0	5		
Bladder Tap/Assisting Physician	2	5	3	7		
Perineal Care	1	9	0	6		
Urinary Bladder Training	1	9	1	1		
Peritoneal Dialysis Initiation (Assisting Physician)	1	9	1	3		
Peritoneal Dialysis (Exchange of Dialysis Solutions)	1	9	1	4		
Peritoneal Dialysis (Removing Dialysis Catheter/Assisting Physician)	1	9	1	5		

BODY TEMPERATURE REGULATION:

Radiant Warmer	2	5	1	1		
Isolettes w/Servo Control	2	5	1	2		
Sponging	2	0	0	1		
Temperature Probe	2	5	1	5		
Hypothermia/Hyperthermia Treatment	2	0	0	2		
Temperature Regulation: Plastic Wrap	2	5	1	3		
Temperature Regulation: K-Pad	2	5	1	4		

MEDICATION ADMINISTRATION:

Oral	2	1	0	1		
Intramuscular	2	1	0	2		
Subcutaneous	2	1	0	3		
Suppositories Rectal/Vaginal	2	1	0	4		
Topical	2	1	0	5		

DIAGNOSTIC TESTS:

Physical Examination/Assisting Physician	2	5	4	0	☐	☐
Bone Marrow Aspiration/Assisting Physician	2	2	0	1	☐	☐
Lumbar Puncture/Assisting Physician	2	2	0	2	☐	☐
Ventricular Tap/Assisting Physician	2	5	3	6	☐	☐
Urine Testing: Protein	2	2	0	4	☐	☐
Urine Testing: Specific Gravity	2	2	0	6	☐	☐
Urine Testing: Fractional Urines (Sugar/Acetone)	2	2	0	7	☐	☐
Guiaac Testing: Feces, Vomitus, or GI Drainage	2	2	0	9	☐	☐
Collection of Feces Sample for Routine O & P and Culture	2	2	1	0	☐	☐
Hematocrit	2	2	1	1	☐	☐
Heelstick	2	5	3	0	☐	☐
Dextrostix	2	5	3	1	☐	☐
Situational Observation	2	6	0	3	☐	☐

PATIENT TEACHING / NEONATAL AND PEDIATRIC FAMILY INSTRUCTION

Medication Administration	2	3	0	1	☐	☐
Insulin Administration	2	3	1	2	☐	☐
Colostomy Care	2	3	0	2	☐	☐
Ileostomy/Ileococonduit Care	2	3	1	4	☐	☐
Postural Drainage	2	3	0	3	☐	☐
Urine Testing	2	3	0	4	☐	☐
Blow Bottles (Incentive Spirometer)	2	3	0	5	☐	☐
Dietary Explanations	2	3	0	6	☐	☐
Preoperative Instructions	2	3	0	7	☐	☐
Diagnostic Tests	2	3	0	8	☐	☐
Disease/Condition Related Instructions	2	3	0	9	☐	☐
Chemotherapy Instructions	2	3	1	0	☐	☐
Dressing Change	2	3	1	1	☐	☐
Diabetic Instructions	2	3	1	3	☐	☐
Teaching Breast Feeding	2	4	2	6	☐	☐

CONSTRAINTS:

Intravenous Line/Heparin Lock

0	0	0	1		

Arterial Line/Swan Ganz

0	0	0	2		

Central Venous Pressure Line

0	0	0	3		

Umbilical Vein/Artery Infusion System

0	0	3	6		

Hemodialysis Shunt

0	0	2	5		

Respirator/Endotracheal Tube

0	0	0	5		

Respirator/Tracheostomy Tube

0	0	5	2		

Endotracheal Tube

0	0	0	8		

Tracheostomy Tube

0	0	1	9		

Oxygen Administration

0	0	0	7		

Oxyhood

0	0	3	5		

Croup Tent

0	0	5	0		

Extremity Traction (INVASIVE)

0	0	5	4		

Extremity Traction (NON-INVASIVE)

0	0	2	6		

Clavicle Splint

0	0	5	8		

Extremity Splint

0	0	4	1		

Body Cast

0	0	1	7		

Extremity Cast

0	0	1	6		

Restraints

0	0	1	5		

Stryker/Foster Frame/CircOelectric Bed

0	0	1	2		

Isolettes

0	0	3	2		

Radiant Warmer

0	0	4	0		

Bed Cradle

0	0	3	8		

Sand Bags

0	0	5	9		

Cardiac Monitor/Apnea Monitor

0	0	0	4		

Hypothermia Blanket

0	0	2	2		

Telethermometer

0	0	5	3		

Temperature Probe

0	0	3	4		

Nasogastric/Oral Gastric Tube

0	0	0	9		

Chest Tube

0	0	1	0		

Foley Catheter

0	0	0	6		

Condom Catheter

0	0	1	4		

Uterostomy Tube

0	0	4	2		

Nephrostomy Tube

0	0	4	3		

Urine Collection Bag/Pediatric

0	0	3	3		

Gastrostomy Tube

0	0	2	1		

Colostomy/Ileostomy/Ileoconduit Bag

0	0	3	7		

Hemovac/Drainage Tubes

0	0	1	8		

Blind (Temporary/Permanent)

0	0	4	4		

Loss of Voice (Temporary/Permanent)

0	0	4	5		

Loss of Extremity

0	0	4	6		

Deaf

0	0	4	7		

Non-English Speaking

0	0	5	1		

Paralysis/Hemiplegia/Paraplegia/Quadriplegia

0	0	6	0		

APPENDIX F

Frequency Distribution of Direct Nursing Care Activities for
Critical Care and Medical/Surgical

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0101	Bathing, Complete	0-6	.789	.704	0	73	40.6
					1	79	43.9
					2	24	13.3
					3	3	1.7
					6	1	.6
0102	Bathing, Assist with Back and Legs	0-1	.228	.177	0	139	77.2
					1	41	22.8
0103	Oral Hygiene	0-22	3.783	21.076	0	79	43.9
					1	2	1.1
					2	15	8.3
					3	20	11.1
					4	4	2.2
					6	14	7.8
					8	6	3.3
					9	2	1.1
					10	27	15.0
					11	1	.6
					12	7	3.9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0101	Bathing, Complete	0-6	.789	.704	0	73	40.6
					1	79	43.9
					2	24	13.3
					3	3	1.7
					6	1	.6
0102	Bathing, Assist with Back and Legs	0-1	.228	.177	0	139	77.2
					1	41	22.8
0103	Oral Hygiene	0-22	3.783	21.076	0	79	43.9
					1	2	1.1
					2	15	8.3
					3	20	11.1
					4	4	2.2
					6	14	7.8
					8	6	3.3
					9	2	1.1
					10	27	15.0
					11	1	.6
					12	7	3.9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0104	AM Care	0-1	.550	.553	0	81	45.0
0105	PM Care	0-1	.856	.124	0	26	14.4
0106	Nail Care	0-1	.050	.048	0	171	95.0
0107	Shampoo	0-2	.233	.213	0	141	78.3
0108	Shaving	0-1	.361	.232	0	115	63.9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0109	Occupied Bed	0-6	.861	1.282	0	88	48.9
					1	51	28.3
					2	29	16.1
					3	8	4.4
					4	1	.6
					6	3	1.7
0110	Unoccupied Bed	0-4	.456	.316	0	101	56.1
					1	78	43.3
					4	1	.6
0111	Changing Bottom Sheet	0-6	.078	.407	0	176	97.8
					1	2	1.1
					6	2	1.1
0112	AM Care, Utensils Provided	0-1	.172	.143	0	149	82.8
					1	31	17.2

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0113	Bathing, Utensils Provided	0-1	.033	.032	0	174	96.7
					1	6	3.3
0114	AM Care, Partial	0-1	.172	.143	0	149	82.8
					1	31	17.2
0115	Sitting Shower/Shower with Assistance	0-3	.083	.133	0	169	93.9
					1	8	4.4
					2	2	1.1
					3	1	.6
0116	Tub Bath	0-1	.039	.038	0	173	96.1
					1	7	3.9
0117	Changing Top Sheet	0-6	.078	.407	0	176	97.8
					1	2	1.1
					6	2	1.1

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0118	Changing Bed Linen Protector/ Chux	0-48	4.778	65.246	0	89	49.4
					1	9	5.0
					2	5	2.8
					3	16	8.9
					4	6	3.3
					5	4	2.2
					6	9	5.0
					8	2	1.1
					9	2	1.1
					10	3	1.7
					12	21	11.7
					15	1	.6
					16	2	1.1
					18	1	.6
					24	4	2.2
					30	1	.6
					32	1	.6
					36	3	1.7
					48	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0201	Feeding	0-6	.561	1.711	0	150	83.3
					2	1	.6
					3	23	12.8
					4	1	.6
					5	4	2.2
					6	1	.6
0202	Fluid	0-24	2.817	23.167	0	113	62.8
					1	3	1.7
					2	2	1.1
					3	7	3.9
					4	4	2.2
					5	6	3.3
					6	20	11.1
					8	2	1.1
					9	10	5.6
					10	1	.6
					12	5	2.8
					13	1	.6
					16	2	1.1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0203 Snack	0-4	.328	.791	0	156	86.7
				1	4	2.2
				2	6	3.3
				3	13	7.2
				4	1	.6
0204 Serving Meal Tray, Preparation Required	0-3	.733	1.582	0	132	73.3
				1	4	2.2
				2	4	2.2
				3	40	22.2
						F-7
0205 Special Feeding - Nasogastric	0-8	.044	.356	0	179	99.4
				8	1	.6
					178	98.9
					2	1.1
0206 Special Feeding - Gastrostomy	0-6	.067	.398	0		
				6		

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0207	Special Feeding - Hyperalimentation, Intravenous	0-7	.306	1.163	0	162	90.0
					1	4	2.2
					2	3	1.7
					3	6	3.3
					4	2	1.1
					5	1	.6
					7	2	1.1
0208	Measuring & Recording Intake	0-26	6.494	54.687	0	77	42.8
					1	1	.6
					3	11	6.1
					5	1	.6
					6	14	7.8
					7	6	3.3
					8	7	3.9
					9	11	6.1
					11	3	1.7
					12	18	10.0
					14	1	.6
					15	7	3.9

T-8

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					16	7	3.9
					17	1	.6
					18	1	.6
					20	1	.6
					24	12	6.7
					26	1	.6
0209	Special Feeding - Nasogastric, Continuous with Infusion Pump	0-8	.206	1.326	0	174	96.7
					3	1	.6
					6	3	1.7
					8	2	1.1
0210	Special Feeding - Nasogastric, Continuous with Gastric Feeding Equipment	0-8	.528	2.787	0	162	90.0
					1	1	.6
					3	3	1.7
					5	1	.6
					6	12	6.7
					8	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0211	Serving Meal Tray, No Preparation Required	0-3	.483	1.134	0 1 2 3	147 4 4 25	81.7 2.2 2.2 13.9
0301	Measuring & Recording Output - Urine	0-96	10.722	197.084	0 2 3 4 5 6 7 8 9 10 12 15 16 22 24	54 4 27 6 3 18 2 2 2 4 2 2 2 1 41	30.0 2.2 15.0 3.3 1.7 10.0 1.1 1.1 1.1 2.2 1.1 1.1 1.1 .6 22.8

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0302	Measuring & Recording Output - Liquid Feces	0-12	.306	1.979	36	1	.6
					46	1	.6
					48	7	3.9
					96	1	.6
					0	167	92.8
					1	2	1.1
					2	2	1.1
					3	5	2.8
					6	2	1.1
					10	1	.6
0303	Measuring & Recording Output - Vomitus	0-12	.133	1.055	12	1	.6
					0	174	96.7
					1	3	1.7
					3	1	.6
					6	1	.6
					12	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0304	Measuring & Recording Output - Drainage Bottles, All Types	0-54	2.822	94.236	0	143	79.4
					1	1	.6
					3	22	12.2
					6	1	.6
					7	1	.6
					9	1	.6
					12	1	.6
					22	1	.6
					30	2	1.1
					32	1	.6
					38	1	.6
					48	2	1.1
					51	1	.6
					54	2	1.1

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0305	Giving a Bedpan	0-15	1.039	7.278	0	142	78.9
					1	11	6.1
					2	3	1.7
					3	6	3.3
					4	2	1.1
					6	3	1.7
					7	1	.6
					8	4	2.2
					9	2	1.1
					10	3	1.7
					12	2	1.1
					15	1	.6
0306	Giving a Urinal	0-12	1.122	6.208	0	142	78.9
					1	3	1.7
					2	5	2.8
					3	3	1.7
					4	2	1.1
					5	3	1.7
					6	13	7.2

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

7	2	1.1
8	2	1.1
9	3	1.7
10	1	.6
12	1	.6

0307	Incontinent Care	0-12	1.206	6.913	0	130	72.2
					1	11	6.1
					2	6	3.3
					3	10	5.6
					4	8	4.4
					6	5	2.8
					8	2	1.1
					9	2	1.1
					10	2	1.1
					12	4	2.2

0308	Output Weight - Diaper / Bed Linens	0-6	.050	.249	0	178	98.9
					3	1	.6
					6	1	.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0401	Mobility - Ambulating First Time	0-1	.039	.038	0 1	173 7	96.1 3.9
0402	Mobility - Bed to Floor	0-8	.111	.524	0 1 2 3 8	174 1 1 3 1	96.7 .6 .6 1.7 .6
0403	Mobility - Bed to Chair	0-24	1.100	6.113	0 2 3 4 5 6 8 24	132 9 16 11 4 6 1 1	73.3 5.0 8.9 6.1 2.2 3.3 .6 .6
0404	Mobility - Bedside Commode	0-9	.294	1.438	0 1	163 7	90.6 3.9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

2	4	2.2
5	1	.6
6	4	2.2
9	1	.6

0405 Mobility - Assistance
While Walking

0-12 4.437

78.9

0	142	78.9
1	5	2.8
2	5	2.8
3	8	4.4
4	5	2.8
5	4	2.2
6	5	2.8
7	1	.6
8	2	1.1
9	2	1.1
12	1	.6

0406 Mobility - Sitting on Side
of Bed

0-6 .111 .367

95.6
1.1
1.7

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0501	Changing Patient's Position in Bed	0-24	5.661	39.242	0	2	1.1
					3	1	.6
					6		
					2		
					3		
					4		
					6		
					7		
					8		
					9		
					10.		
					11		
					12		
					15		
					16		
					20		
					24		
					87		48.3
					2		1.1
					2		1.1
					3		1.7
					9		5.0
					1		.6
					6		3.3
					4		2.2
					3		1.7
					1		.6
					54		30.0
					1		.6
					2		1.1
					1		.6
					4		2.2

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES -- MEDICAL/SURGICAL NURSING

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CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0502	Adjusting Position of Bed	0-24	3.672	19.216	0	34	46.7
					1	1	.6
					2	2	1.1
					3	14	7.8
					4	10	5.6
					5	4	2.2
					6	31	17.2
					7	1	.6
					8	9	5.0
					9	5	2.8
					10	3	1.7
					11	1	.6
					12	11	6.1
					14	1	.6
					15	1	.6
					18	1	.6
					24	1	.6
0503	Turning Frame , All Types	0-10	.078	.642	0	178	98.9
					4	1	.6
					10	1	.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0504	Mobility - Bed to Stretcher	0-8	.506	2.263	0	157	87.2
					1	2	1.1
					2	5	2.8
					4	11	6.1
					5	1	.6
					6	1	.6
					8	3	1.7
0505	Adjusting Siderail	0-96	31.656	1248.037	0	62	34.4
					2	3	1.7
					4	4	2.2
					6	5	2.8
					8	1	.6
					10	2	1.1
					12	9	5.0
					14	2	1.1
					16	2	1.1
					20	2	1.1
					22	2	1.1
					24	10	5.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					28	1	.6
					30	2	1.1
					36	2	1.1
					40	4	2.2
					48	30	16.7
					50	2	1.1
					54	1	.6
					60	1	.6
					80	1	.6
					96	32	17.8

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0506	Adjusting Restraint	0-96	3.422	122.703	0	149	82.8
					2	2	1.1
					3	1	.6
					4	1	.6
					5	1	.6
					6	4	2.2
					9	1	.6
					12	6	3.3
					13	1	.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

18	1	.6
20	1	.6
24	8	4.4
48	2	1.1
60	1	.6
96	1	.6

0507 Fowlers/Trendelenburg Position

0-24 .689 5.422

79.4

1 13 7.2

2 9 5.0

3 7 3.9

4 1 .6

6 4 2.2

8 1 .6

12 1 .6

24 1 .6

0601 Exercise - Active

0-12 .544 2.562

85.0

1 3 1.7

2 9 5.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ B' % OF CASES
0602	Exercise - Passive	0-12	2.206	9.706	3	4	2.2
					4	4	2.2
					6	5	2.8
					7	1	.6
					12	1	.6
					0	105	58.3
0701	Orientation to Clinical Unit	0-12	.222	1.090	1	2	1.1
					2	5	2.8
					3	13	7.2
					4	12	6.7
					5	2	1.1
					6	34	18.9
					12	7	3.9
					0	162	90.0
					1	10	5.6
					2	4	2.2
					3	2	1.1
					4	1	.6
					12	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0702	Explanation of Procedures and Tests	0-52	3.933	53.850	0	95	52.8
					1	8	4.4
					2	12	6.7
					3	6	3.3
					4	8	4.4
					5	7	3.9
					6	8	4.4
					8	3	1.7
					10	5	2.8
					11	2	1.1
					12	18	10.0
					14	1	.6
					16	1	.6
					17	1	.6
					24	2	1.1
					36	1	.6
					48	1	.6
					52	1	.6
0703	Answering Patient's Question	0-96	7.883	136.595	0	68	37.8

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					1	1	.6
					2	1	.6
					3	3	1.7
					4	7	3.9
					5	3	1.7
					6	30	16.7
					8	4	2.2
					9	6	3.3
					10	5	2.8
					12	30	16.7
					16	2	1.1
					18	4	2.2
					20	1	.6
					24	7	3.9
					30	2	1.1
					48	5	2.8
					96	1	.6
0704	Visiting with Patient -/ Purposeful Interaction	0-96	17.761	166.362	0	12	6.7
					2	1	.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					3	2	1.1
					4	1	.6
					5	1	.6
					6	23	12.8
					8	6	3.3
					9	4	2.2
					10	5	2.8
					12	30	16.7
					15	1	.6
					16	5	2.8
					18	8	4.4
					20	1	.6
					24	64	35.6
					27	1	.6
					30	1	.6
					36	2	1.1
					48	11	6.1
					96	1	.6
0801	Blood Pressure, Manual	0-48	12.706	274.779	0	5	2.8

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					1	9	5.0
					2	11	6.1
					3	21	11.7
					4	21	11.7
					5	3	1.7
					6	41	22.8
					8	3	1.7
					9	2	1.1
					10	3	1.7
					11	1	.6
					12	16	8.9
					14	1	.6
					16	1	.6
					20	2	1.1
					21	1	.6
					24	18	10.0
					25	1	.6
					27	1	.6
					28	2	1.1
					36	2	1.1

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0802	Pulse -- Radial /Brachial	0-36	1.883	32.830	0	155	86.1
					38	1	.6
					40	1	.6
					48	8	4.4
					72	3	1.7
					96	2	1.1
					4	4	2.2
					6	5	2.8
					9	1	.6
					10	2	1.1
					11	1	.6
					12	2	1.1
					14	1	.6
					16	1	.6
					20	2	1.1
					24	4	2.2
					27	1	.6
					36	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0803	Pulse - Apical	0-96	8.783	309.701	0	109	60.6
					1	14	7.8
					3	3	1.7
					4	2	1.1
					5	2	1.1
					6	2	1.1
					12	11	6.1
					20	1	.6
					24	18	10.0
					28	2	1.1
					36	2	1.1
					38	1	.6
					40	1	.6
					42	1	.6
					48	6	3.3
					72	3	1.7
					96	2	1.1
0804	Respirations	0-96	9.789	265.788	0	107	59.4
					4	3	1.7
					6	6	3.3

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					9	1	.6
					10	2	1.1
					11	1	.6
					12	13	7.2
					14	1	.6
					16	2	1.1
					19	1	.6
					20	1	.6
					21	1	.6
					24	24	13.3
					28	2	1.1
					36	3	1.7
					38	1	.6
					40	1	.6
					42	1	.6
					48	5	2.8
					72	3	1.7
					96	1	.6
0805	Temperature - Oral, Electronic or Mercury	0-7	.411	1.964	0	163	90.6
					1	1	.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

2	4	2.2
4	4	2.2
6	7	3.9
7	1	.6

0806 Temperature - Rectal,
Electronic or Mercury

0-42	5.528	80.050	0	117	65.0
			6	14	7.8
			8	2	1.1
			10	4	2.2
			12	13	7.2
			13	1	.6
			14	1	.6
			18	3	1.7
			24	24	13.3
			42	1	.6

0807 Temperature - Axillary,
Electronia or Mercury

0	0	0	0	180	100.0

0808 Oral Temperature, Pulse,
and Respirations

0-12	2.522	7.726	0	77	42.8
			1	8	4.4
			2	11	6.1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0809	Pulse - Pedal/Femoral/ Popliteal	0-56	1.789	57.497	3	21	11.7
					4	20	11.1
					5	3	1.7
					6	35	19.4
					10	2	1.1
					12	3	1.7
					0	162	90.0
					1	1	.6
					3	4	2.2
					5	1	.6
					6	2	1.1
					10	1	.6
0810	Pulse - Dopler	0-96	1.483	116.899	15	1	.6
					19	1	.6
					24	4	2.2
					48	2	1.1
					56	1	.6
					0	175	97.2
					3	1	.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0901	Ambulatory Weight	0-1	.233	.180	0	138	76.7
					1	42	23.3
0902	Bed Scale Weight	0-3	.444	.394	0	112	62.2
					1	57	31.7
					2	10	5.6
					3	1	.6
0903	Abdominal Girth Measurement	0-12	.106	1.000	0	177	98.3
					1	1	.6
					6	1	.6
					12	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0904	Extremity Circumference Measurement	0-3	.033	.077	0	177	98.3
					1	1	.6
					2	1	.6
					3	1	.6
1001	Monitor Leads Application/Exchange	0-10	.778	1.548	0	102	56.7
					1	41	22.8
					2	24	13.3
					3	9	5.0
					4	2	1.1
					6	1	.6
					10	1	.6
1002	Rhythm Strip - Monitor	0-24	3.922	46.608	0	110	61.1
					1	1	.6
					3	8	4.4
					4	1	.6
					6	34	18.9
					7	2	1.1
					8	1	.6
					9	1	.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1003	12 Lead ECG	0-4	.383	.606	12 22 24	7 1 14	3.9 .6 7.8
					0 1 2 3 4	132 37 3 6 2	73.3 20.6 1.7 3.3 1.1
1004	Central Venous Pressure	0-24	1.633	32.111	0 6 12 24	163 5 2 10	90.6 2.8 1.1 5.6
1005	Heart Sounds Assessment	0-42	2.756	35.672	0 1 2 3 5 6	98 13 3 42 1 9	54.4 7.2 1.7 23.3 .6 5.0
				35			

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1006	Pulmonary Artery Pressure Wedge	0-24	1.833	37.134	8	1	.6
					12	3	1.7
					20	2	1.1
					22	1	.6
					24	6	3.3
					42	1	.6
					0	162	90.0
					2	2	1.1
1007	Pulmonary Artery Pressure	0-10	.056	.556	6	1	.6
					10	1	.6
					12	2	1.1
					22	1	.6
					24	11	6.1
					0	179	99.4
					10	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1008	Monitor Reading - Blood Pressure/ Heart Rate/ Pulmonary Artery Pressure/ Central Venous Pressure	0-99	7.906	589.483	0	156	86.7
					10	2	1.1
					12	2	1.1
					15	1	.6
					19	1	.6
					22	1	.6
					24	2	1.1
					48	3	1.7
					72	1	.6
					96	10	5.6
					99	1	.6
1009	Rhythm Strip Measurements	0-24	3.494	43.983	0	118	65.6
					2	1	.6
					3	8	4.4
					4	1	.6
					6	29	16.1
					7	2	1.1
					8	1	.6
					9	1	.6

F-36

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1010	Rhythm Strip - ECG Machine	0-1	.011	.011	12 22 24	5 1 13	2.8 .6 7.2
1011	Cardiac Output Measure- ment	0-8	.111	.647	0 3 6 8	178 2 1 1	98.9 1.1 .6 .6
1012	Adjusting Cardiac Monitor/ Connecting Leads/Reset Alarm	0-96	6.778	209.962	0 3 4 6 8 9 12 14	111 2 1 22 1 2 19 1	61.7 1.1 .6 12.2 .6 1.1 10.6 .6

F-37

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1101	Pupil Reflexes	0-24	3.939	54.091	0	115	63.9
					1	1	.6
					2	2	1.1
					3	14	7.8
					6	21	11.7
					8	1	.6
					12	8	4.4
					24	18	10.0
1102	Mental Alertness	0-48	9.589	113.584	0	45	25.0
					1	5	2.8
					2	3	1.7
					3	26	14.4
					4	5	2.8

F-38

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					6	27	15.0
					7	1	.6
					8	1	.6
					9	4	2.2
					12	13	7.2
					14	1	.6
					15	2	1.1
					20	2	1.1
					24	41	22.8
					36	1	.6
					48	3	1.7
1103	Sensory Discrimination	0-6	.100	.593	0	177	98.3
					6	3	1.7
1104	Orientation	0-48	7.950	103.657	0	75	41.7
					1	5	2.8
					3	17	9.4
					4	6	3.3
					6	19	10.6

F-39

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					9	3	1.7
					12	9	5.0
					13	1	.6
					14	1	.6
					15	1	.6
					20	2	1.1
					24	39	21.7
					36	1	.6
					48	1	.6
1105	Motor/Sensory Testing	0-48	4.433	57.107	0	95	52.8
					1	1	.6
					3	25	13.9
					4	2	1.1
					5	1	.6
					6	29	16.1
					7	1	.6
					12	10	5.6
					24	15	8.3
					48	1	.6

F-40

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1201	Vital Capacity	0-12	.217	2.416	0	176	97.8
					3	1	.6
					12	3	1.7
1202	Pulmonary Assessment	0-48	6.467	65.502	0	37	20.6
					1	13	7.2
					2	3	1.7
					3	52	28.9
					4	1	.6
					5	3	1.7
					6	27	15.0
					8	2	1.1
					12	21	11.7
					24	19	10.6
					36	1	.6
					48	1	.6
1301	Nasogastric Tube - Insertion	0-6	.161	.315	0	157	87.2
					1	21	11.7
					2	1	.6
					6	1	.6

F-41

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1302	Nasogastric Tube - Irrigation	0-13	.344	2.942	0	169	93.9
					1	1	.6
					3	6	3.3
					6	1	.6
					12	2	1.1
					13	1	.6
1303	Nasogastric Tube - Removal	0-5	.117	.215	0	163	90.6
					1	16	8.9
					5	1	.6
1304	Enema - Cleansing	0-1	.028	.027	0	175	97.2
					1	5	2.8
1305	Enema - Retention	0	0	0	0	180	100.0
1306	Colostomy - Irrigation	0-1	.017	.016	0	177	98.3
					1	3	1.7

F-42

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1307	Colostomy - Dressing Change	0-4	.039	.105	0	176	97.8
					1	3	1.7
					4	1	.6
1308	Lavage	0-1	.006	.006	0	179	99.4
					1	1	.6
1309	Paracentesis	0	0	0	0	180	100.0
1310	Dressing Change - Ileostomy/Ileoconduit	0	0	0	0	180	100.0
1311	Nasogastric Tube - Instillation	0-24	2.311	30.115	0	140	77.8
					1	2	1.1
					2	6	3.3
					3	1	.6
					4	2	1.1
					5	1	.6
					6	2	1.1
					7	1	.6
					8	2	1.1

F-43

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1312	Fecal Impaction Assessment Removal	0-1	.150	.128	0	153	85.0
					1	27	15.0
1313	Endoscopy	0	0	0	0	180	100.0
1315	Proctoscopy	0-1	.011	.011	0	178	98.9
					1	2	1.1
1316	Rectal Tube Insertion	0-1	.011	.011	0	178	98.9
				45	1	2	1.1

F-44

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1317	Rectal Tube Removal	0-1	.006	.006	0	179	99.4
					1	1	.6
1401	Oxygen Administration - Nasal	0	0	0	0	180	100.0
1402	Oxygen Administration - Mask	0-48	1.839	52.940	0	159	88.3
					1	1	.6
					2	1	.6
					3	3	1.7
					6	2	1.1
					8	2	1.1
					9	1	.6
					10	2	1.1
					12	2	1.1
					14	1	.6
					24	2	1.1
					32	1	.6
					48	3	1.7

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DESCRIPTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1403	Oxygen Administration - Prongs	0-24	1.067	11.102	0	157	87.2
					3	2	1.1
					4	2	1.1
					6	11	6.1
					8	1	.6
					9	1	.6
					12	2	1.1
					15	1	.6
					16	2	1.1
					24	1	.6
1404	Endotracheal/Tracheostomy Tube Pressure Cuff	0	0	0	0	180	100.0
1406	Chest Tube - Care	0-2	.017	.028	0	178	98.9
					1	1	.6
					2	1	.6
1407	Chest Tube - Changing Bottles	0-2	.017	.028	0	178	98.9
					1	1	.6
				47	2	1	.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1408	Tracheostomy - Cleaning Cannula	0-3	.350	.933	0	159	88.3
					3	21	11.7
1409	Chest Pulmonary Therapy - Frappage with Postural Drainage	0-16	2.367	17.474	0	127	70.6
					1	1	.6
					3	2	1.1
					4	8	4.4
					5	1	.6
					6	19	10.6
					12	21	11.7
					16	1	.6

F-47

... DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1411	Suctioning - Oral	0-48	5.189	90.646	0	126	70.0
					2	2	1.1
					3	1	.6
					4	4	2.2
					5	1	.6
					6	1	.6
					7	1	.6
					8	1	.6
					9	1	.6
					12	13	7.2
					18	4	2.2
					24	22	12.2
					36	2	1.1
					48	1	.6
1412	Suctioning - Tracheostomy	0-36	2.167	45.760	0	161	89.4
					12	6	3.3
					18	3	1.7
					24	8	4.4
					36	2	1.1

F-48

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1413	Suctioning - Naso-Tracheal	0-12	.156	1.674	0	177	98.3
					4	1	.6
					12	2	1.1
1414	Suctioning - Endotracheal	0-48	2.944	58.187	0	149	92.8
					3	1	.6
					4	3	1.7
					5	1	.6
					7	1	.6
					8	1	.6
					9	1	.6
					12	7	3.9
					18	1	.6
					24	14	7.8
					48	1	.6
1415	IPPB Treatment	0-6	.344	1.568	0	166	92.2
					1	1	.6
					3	1	.6
					4	7	3.9
					6	5	2.8

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1416	Respiratory Resuscitation	0-4	.044	.110	0-4	175	97.2
					1	4	2.2
					4	1	.6
1417	Thoracentesis	0-1	.011	.011	0	178	98.9
					1	2	1.1
1418	Blow Bottles	0-12	.389	2.820	0	170	94.4
					4	1	.6
					6	5	2.8
					8	3	1.7
					12	1	.6
1419	Cough & Deep Breathe	0-24	3.056	28.243	0	116	64.4
					3	8	4.4
					4	9	5.0
					5	1	.6
					6	18	10.0
					7	1	.6
					8	5	2.8
					9	1	.6

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DESCRIPTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1420	Incentive Spirometer	0-24	1.033	9.988	0	156	86.7
					3	2	1.1
					4	6	3.3
					6	6	3.3
					8	3	1.7
					9	1	.6
					12	4	2.2
					15	1	.6
					24	1	.6
						4	2.2
							7.2
							.6
							1.1
							.6
							2.2
1421	Intubation	0-2	.094	.097	0	164	91.1
					1	15	8.3
					2	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1422	Positioning for X-Ray	0-8	.933	2.543	0	109	60.6
					1	33	18.3
					2	13	7.2
					3	10	5.6
					4	5	2.8
					5	4	2.2
					6	4	2.2
					7	1	.6
					8	1	.6
1423	Tracheostomy - Dressing Change	0-6	.333	1.095	0	162	90.0
					3	16	8.9
					6	2	1.1
1424	Oxygen Administration - Mist with collar/Face Tent	0-72	.533	31.893	0	178	98.9
					24	1	.6
					72	1	.6
1426	Suctioning - Bulb Syringe	0	0	0	0	180	100.0

F-52

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1427	Maximist Treatment	0	0	0	0	180	100.0
1428	Chest Tube - Insertion	0-2	.078	.128	0	171	95.0
					1	4	2.2
					2	5	2.8
1429	Chest Tube - Removal	0-2	.083	.144	0	171	95.0
					1	3	1.7
					2	6	3.3
1430	Extubation	0-1	.089	.081	0	164	91.1
					1	16	8.9
1431	Bronchoscopy	0-1	.011	.011	0	178	98.9
					1	2	1.1
1501	Venipuncture - Blood Sample	0-8	.789	1.855	0	103	57.2
					1	46	25.6
					2	18	10.0
					3	5	2.8

F-53

STATISTICAL ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1502	Venipuncture - Blood Culture	0-3	.267	.509	4 5 8	4 1 3	2.2 .6 1.7
1503	Arterial Puncture - Blood Gases	0-8	.461	1.401	0 1 2 3	152 16 4 8	84.4 8.9 2.2 4.4
1504	Intravenous Infusion - Flow Rate	0-99	22.483	854.709	0 1 2	147 7 15 6 2 2 1	87.1 3.9 8.3 3.3 1.1 1.1 .6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					5	3	1.7
					6	1	.6
					9	1	.6
					10	1	.6
					12	6	3.3
					17	1	.6
					20	1	.6
					24	52	28.9
					35	1	.6
					36	1	.6
					48	10	5.6
					66	1	.6
					72	6	3.3
					75	1	.6
					76	1	.6
					85	1	.6
					96	8	4.4
					99	6	3.3

TOTAL

ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1505	Intravenous Infusion - Initiating	0-5	.333	.615	0	141	78.8
					1	28	15.6
					2	4	2.2
					3	5	2.8
					4	1	.6
					5	1	.6
1506	Intravenous Infusion - Change IV Bottles	0-30	2.494	16.263	0	84	46.7
					1	14	7.8
					2	22	12.2
					3	20	11.1
					4	8	4.4
					5	7	3.9
					6	6	3.3
					7	1	.6
					8	4	2.2
					9	2	1.1
					10	2	1.1
					11	2	1.1
					12	2	1.1
					14	3	1.7

95-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1507	Intravenous Infusion - IV Push Medication	0-25	2.378	19.544	0	118	65.6
					1	4	2.2
					2	4	2.2
					3	10	5.6
					4	6	3.3
					5	6	3.3
					6	6	3.3
					7	4	2.2
					8	5	2.8
					9	2	1.1
					10	4	2.2
					11	2	1.1
					12	2	1.1
					13	1	.6
					14	1	.6
					15	1	.6
					16	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1508	Intravenous Infusion - IV Catheter Care	0-6	.672	.959	0 1 2 3 4 6	1 1 9 8 3 1	.6 .6 5.0 4.4 1.7 .6
1509	Intravenous Infusion - Piggy-Back Medication	0-20	2.489	17.089	0 1 2 3 4 5 6 7 8	113 2 3 6 16 5 11 2 6	62.8 1.1 1.7 3.3 8.9 2.8 6.1 1.1 3.3

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1510	Intravenous/Arterial Line - Termination	0-3	.289	.397	9	4	2.2
					10	1	.6
					11	3	1.7
					12	3	1.7
					16	1	.6
					18	3	1.7
					20	1	.6
1511	Intravenous Infusion - Infusion Pump Setup	0-8	.483	1.078	0	141	78.3
					1	30	16.7
					2	5	2.8
					3	4	2.2
					0	129	71.7
					1	30	16.7
					2	16	8.9
					3	1	.6
					4	2	1.1
					6	1	.6
					8	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1512	Elastic Stockings	0-4	.600	.956	0	115	63.9
					1	41	22.8
					2	7	3.9
					3	15	8.3
					4	2	1.1
1513	Ace Bandage	0-3	.022	.055	0	178	98.9
					1	1	.6
					3	1	.6
1514	Intravenous Infusion - Blood	0-24	.517	5.067	0	156	86.7
					1	5	2.8
					2	12	6.7
					3	1	.6
					4	2	1.1
					8	1	.6
					10	1	.6
					11	1	.6
					24	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1515	Intravenous/Arterial Line - Blood Sample	0-26	2.356	41.359	0	151	83.9
					1	1	.6
					2	1	.6
					3	2	1.1
					4	2	1.1
					5	1	.6
					6	1	.6
					9	2	1.1
					10	1	.6
					11	1	.6
					12	1	.6
					14	2	1.1
					15	2	1.1
					19	1	.6
					20	1	.6
					24	4	2.2
					25	4	2.2
					26	2	1.1

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1516	Arterial Line - Transducer Exchange	0-2	.094	.164	0	170	94.4
					1	3	1.7
					2	7	3.9
1517	Arterial Line - Arterial Line Setup	0-1	.072	.067	0	167	92.8
					1	13	7.2
1518	Arterial Line - Swan-Ganz Catheter Setup	0-1	.067	.063	0	168	93.3
					1	12	6.7
1520	Intravenous Infusion - Platelets/Plasma	0-24	.678	7.728	0	155	86.1
					1	3	1.7
					2	11	6.1
					3	3	1.7
					4	1	.6
					5	2	1.1
					7	1	.6
					8	1	.6
					14	1	.6
					21	1	.6
					24	1	.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1521	External Pacemaker	0-2	.011	.022	0	179	99.4
					2	1	.6
1522	Cardiopulmonary Resuscitation	0-2	.033	.055	0	176	97.8
					1	2	1.1
					2	2	1.1
1523	Cardioversion	0	0	0	0	180	100.0
1526	Swan-Ganz Catheter - Initiation	0-2	.072	.079	0	168	93.3
					1	11	6.1
					2	1	.6
1527	Swan-Ganz Catheter - Removal	0-1	.044	.043	0	172	95.6
					1	8	4.4

F-63

GROUP - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1528	Arterial Line - Initiation	0-1	.078	.072	0 1	166 14	92.2 7.8
1529	Surgical Intravenous Initiation, Cut Down	0-1	.011	.011	0 1	178 2	98.9 1.1
1601	Decubitus Care	0-12	.706	6.678	0 1 3 4 6 9 10 12	164 1 3 2 1 1 1 7	91.1 .6 1.7 1.1 .6 .6 .6 3.9
1602	Skin Care	0-12	5.256	25.465	0 1 2 3 4	55 2 16 27 5	30.6 1.1 8.9 15.0 2.8

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ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1603	Suture or Skin Clip Removal, ≥ 15	0	0	0	0	180	100.0
1604	Small Dressing Change, $< 4" \times 8"$	0-9	.583	2.792	0	152	84.4
					1	6	3.3
					2	5	2.8
					3	4	2.2
					4	5	2.8
					6	4	2.2
					7	1	.6
					8	1	.6
					9	2	1.1
					10	2	1.1
					12	57	31.7
					5	1	.6
					6	8	4.4
					7	3	1.7
					8	3	1.7
					9	1	.6

ORIGINAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1605	Large Dressing Change, ≥ 4" x 8"	0-10	.489	2.095	0	150	83.3
					1	10	5.6
					2	8	4.4
					3	4	2.2
					4	2	1.1
					6	4	2.2
					8	1	.6
					10	1	.6
1606	Reinforcing Dressing	0-14	.183	1.592	0	173	96.1
					1	2	1.1
					2	1	.6
					3	1	.6
					4	1	.6
					8	1	.6
					14	1	.6
1607	Wound Irrigation	0-6	.267	.867	0	163	90.6
					1	1	.6
					2	9	5.0
					3	3	1.7
							67

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1608	Soaking Hand	0	0	0	4	2	1.1
					6	2	1.1
1609	Soaking Feet	0	0	0	0	180	100.0
1610	Hot Compress	0-36	.428	12.928	0	175	97.2
					3	3	1.7
					32	1	.6
					36	1	.6
1611	Cold Compress	0-9	.078	.586	0	178	98.9
					5	1	.6
					9	1	.6
1612	Sitz Bath	0-3	.017	.050	0	179	99.4
					3	1	.6

F-67

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1613	Surgical Prep, Local	0-2	.022	.033	0	177	98.3
					1	2	1.1
					2	1	.6
1614	Surgical Prep, 3-Way	0-2	.033	.066	0	177	98.3
					2	3	1.7
1615	Wound Culture	0-2	.106	.106	0	162	90.0
					1	17	9.4
					2	1	.6
1616	Heat Lamp	0-6	.317	.866	0	156	86.7
					1	3	1.7
					2	16	8.9
					3	2	1.1
					4	1	.6
					6	2	1.1
1617	Back Rub	0-12	1.006	2.184	0	67	37.2
					1	82	45.6
					2	13	7.2

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STATISTICAL ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1619	Air Floation/Alternating Pressure Mattress Application	0-1	.267	.197	3 4 12	15 1 2	8.3 .6 1.1
1620	Isolation, Gowning and Gloving	0-96	10.006	739.201	0 1 24 48 96	132 48 155 1 1 9 14	73.3 26.7 86.1 .6 .6 5.0 7.8
1621	Death Care	0	0	0	0	180	100.0
1622	Suture or Skin Clip Removal, < 15	0-1	.006	.006	0 1	179 1	99.4 .6

ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1623	Application of K-Pad	0-24	.328	4.233	0	171	95.0
					1	1	.6
					3	4	2.2
					6	1	.6
					8	2	1.1
					24	1	.6
1701	Eye Care	0-24	.744	10.728	0	168	93.3
					2	1	.6
					6	4	2.2
					12	5	2.8
					24	2	1.1
1702	Irrigation - Eye	0-24	.133	3.200	0	179	99.4
					24	1	.6
1704	Irrigation - Throat	0	0	0	0	180	100.0

F-70

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	ACTIVITY FREQ	FREQ BY CASES	FREQ BY % OF CASES
1705	Instillation of Drops - Eye	0-28	2.989	48.659	0	137	76.1
					2	2	1.1
					3	6	3.3
					4	5	2.8
					6	8	4.4
					8	1	.6
					12	5	2.8
					16	1	.6
					24	14	7.8
					28	1	.6
1706	Instillation of Drops - Ear	0	0	0	0	180	100.0
1707	Instillation of Drops - Nose	0-3	.033	.099	0	178	98.9
					3	2	1.1
1708	Culture - Nose	0	0	0	0	180	100.0
1709	Culture - Throat	0	0	0	0	180	100.0

F-71

MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1710	Culture - Sputum	0-3	.167	.196	0	154	85.6
					1	23	12.8
					2	2	1.1
					3	1	.6
1801	Pin Care	0-4	.094	.276	0	174	96.7
					2	2	1.1
					3	3	1.7
					4	1	.6
1802	Head Tongs Care	0-2	.011	.022	0	179	99.4
					2	1	.6
1803	Bed Cradle	0-12	.072	.805	0	178	98.9
					1	1	.6
					12	1	.6
1804	Foot Board	0-12	.422	.994	0	116	64.4
					1	62	34.4
					2	1	.6
					12	1	.6

F-72

MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1805	Ice Pack	0-6	.150	.810	0	175	97.2
					4	1	.6
					5	1	.6
					6	3	1.7
1806	Extremity Traction - Application	0-12	.228	2.456	0	175	97.2
					1	1	.6
					4	1	.6
					12	3	1.7
1807	Extremity Elevation	0-24	1.083	19.060	0	165	91.7
					1	2	1.1
					4	1	.6
					6	1	.6
					7	1	.6
					8	1	.6
					12	4	2.2
					24	5	2.8
1808	Cast Care	0-24	.161	3.264	0	177	98.3
					2	1	.6

F-73

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	FREQ	BY CASES	% OF CASES
1809	Extremity Traction.- Adjustment	0-12	.089	.852	0	177	98.3
					1	1	.6
					3	1	.6
					12	1	.6
1810	Seizure Care	0-20	.122	2.242	0	178	98.9
					2	1	.6
					20	1	.6
1811	Circulation Check	0-96	5.678	250.141	0	128	71.1
					3	20	11.1
					4	2	1.1
					5	1	.6
					6	4	2.2
					10	1	.6
					12	2	1.1
					16	1	.6
					18	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1901	Catheterization - Foley	0-2	.178	.158	0	149	82.8
					1	30	16.7
					2	1	.6
1902	Catheterization - Straight	0-6	.061	.270	0	177	98.3
					2	1	.6
					3	1	.6
					6	1	.6
1903	Foley Catheter Care	0-12	1.250	3.284	0	104	57.8
					1	4	2.2
					2	16	8.9
					3	53	29.4
					6	1	.6
					12	2	1.1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1904	Urine Specimen - Routine	0-5	.156	.277	0	159	88.3
					1	17	9.4
					2	3	1.7
					5	1	.6
1905	Urine Specimen - Clean Catch / Foley	0-5	.394	.497	0	126	70.0
					1	40	22.2
					2	13	7.2
					5	1	.6
1906	Perineal Care	0-12	.250	1.831	0	169	93.9
					2	6	3.3
					3	3	1.7
					12	2	1.1
1907	Foley Catheter Removal	0-1	.111	.099	0	160	88.9
					1	20	11.1
1908	Douche	0-2	.033	.066	0	177	98.3
					2	3	1.7

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1909	Dilatation & Curettage	0	0	0	0	180	100.0
1910	Vaginal/Pelvic Examination	0-1	.017	.016	0	177	98.3
					1	3	1.7
1911	Urinary Bladder Training	0-9	.094	.801	0	178	98.9
					8	1	.6
					9	1	.6
1912	Condom Catheter Application	0-9	.211	1.050	0	170	94.4
					1	2	1.1
					3	4	2.2
					4	1	.6
					5	1	.6
					6	1	.6
					9	1	.6
1913	Peritoneal Dialysis - Initiation	0	0	0	0	180	100.0
1914	Peritoneal Dialysis - Exchange of Dialysis Solutions	0	0	0	0	180	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1915	Peritoneal Dialysis - Removing Dialysis Catheter	0	0	0	0	180	100.0
1916	Bladder Irrigation	0-4	.133	.328	0 1 2 3 4	169 3 4 3 1	93.9 1.7 2.2 1.7 .6
2002	Hypothermia/Hyperthermia Treatment	0-1	.061	.058	0 1	169 11	93.9 6.1
2101	Oral Medication	0-29	5.761	43.401	0 1 2 3 4 5 6	70 10 6 7 2 6 4	38.9 5.6 3.3 3.9 1.1 3.3 2.2

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					7	8	4.4
					8	12	6.7
					9	9	5.0
					10	5	2.8
					11	4	2.2
					12	4	2.2
					13	6	3.3
					14	4	2.2
					15	4	2.2
					16	3	1.7
					17	4	2.2
					18	5	2.8
					19	3	1.7
					20	1	.6
					24	1	.6
					27	1	.6
					29	1	.6

2102 Intramuscular Medication 0-8 .394 1.391 0 151 83.9

1 14 7.8

80

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2103	Subcutaneous Medication	0-4	.289	.598	0	155	86.1
					1	5	2.8
					2	14	7.8
					3	5	2.8
					4	1	.6
2104	Suppository, Rectal/ Vaginal	0-6	.183	.530	0	165	91.7
					1	4	2.2
					2	9	5.0
					5	1	.6
					6	1	.6
2105	Topical Medication	0-99	8.639	536.813	0	141	78.3
					2	3	1.7

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					3	4	2.2
					6	5	2.8
					12	4	2.2
					18	1	.6
					24	1	.6
					32	2	1.1
					36	3	1.7
					42	1	.6
					48	1	.6
					60	1	.6
					66	3	1.7
					80	3	1.7
					84	2	1.1
					96	2	1.1
					99	3	1.7
2106	Sublingual Medication	0-7	.200	1.133	0	173	96.1
					1	1	.6
					4	1	.6
					6	4	2.2
					7	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2201	Bone Marrow Aspiration	0-1	.006	.006	0	179	99.4
					1	1	.6
2202	Lumbar Puncture	0-1	.006	.006	0	179	99.4
					1	1	.6
2204	Urine Testing - Protein	0-24	2.150	42.463	0	158	87.8
					3	1	.6
					6	6	3.3
					12	1	.6
					24	14	7.8
2206	Urine Testing - Specific Gravity	0-48	4.678	85.113	0	132	73.3
					3	5	2.8
					6	8	4.4
					11	1	.6
					12	6	3.3
					24	27	15.0
					48	1	.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2207	Urine Testing - Sugar & Acetone	0-24	4.439	69.387	0	123	68.3
					3	3	1.7
					4	13	7.2
					6	9	5.0
					12	7	3.9
					24	25	13.9
2208	Liver Biopsy	0	0	0	0	180	100.0
2209	Gulac Testing - Feces / Vomit / GI Drainage	0-25	1.928	14.492	0	109	60.6
					1	19	10.6
					2	3	1.7
					3	17	9.4
					4	5	2.8
					5	3	1.7
					6	8	4.4
					7	3	1.7
					8	1	.6
					9	2	1.1
					10	1	.6
					11	2	1.1

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2210	Collection of Feces Sample	0-3	.033	.066	0	176	97.8
					1	3	1.7
					3	1	.6
2211	Hematocrit	0-8	.550	1.567	0	140	77.8
					1	8	4.4
					2	20	11.1
					3	6	3.3
					4	2	1.1
					5	1	.6
					6	2	1.1
					8	1	.6
2301	Teaching - Medication Administration	0-6	.467	1.301	0	145	80.6
					1	12	6.7
					2	10	5.6
					3	4	2.2

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2302	Teaching - Colostomy Care	0-4	.028	.094	0	178	98.9
					1	1	.6
					4	1	.6
2304	Teaching - Urine Testing	0-4	.144	.527	0	172	95.6
					1	2	1.1
					4	6	3.3
2305	Blow Bottles/ Incentive Spirometer	0-6	.294	.846	0	158	87.8
					1	8	4.4
					2	3	1.7
					3	7	3.9
					4	3	1.7
					6	1	.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2306	Teaching - Dietary Explanation	0-7	.356	1.482	0 1 2 3 4 6 7	163 2 1 5 5 3 1	90.6 1.1 .6 2.8 2.8 1.7 .6
2307	Teaching - Preoperative Instruction	0-10	.161	1.309	0 1 6 10	174 3 1 2	96.7 1.7 .6 1.1
2308	Teaching - Diagnostic Test	0-2	.061	.069	0 1 2	170 9 1	94.4 5.0 .6
2309	Teaching - Disease/ Condition Related	0-16	1.628	7.218	0 1 2 3	105 6 24 15	58.3 3.3 13.3 8.3

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					4	9	5.0
					6	15	8.3
					8	3	1.7
					12	1	.6
					16	2	1.1

2311 Teaching - Dressing
Change

0-4	.128	.302	0	168	93.3
			1	6	3.3
			2	2	1.1
			3	3	1.7
			4	1	.6

F-87

2312 Teaching - Insulin
Administration

0-1	.017	.016	0	177	98.3
			1	3	1.7

2313 Teaching - Diabetic

0-3	.028	.072	0	178	98.9
			2	1	.6
			3	1	.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2314	Teaching - Ileostomy/ Ileoconduit Care	0-3	.022	.055	0 1 3	178 1 1	98.9 .6 .6
2417	Changing Perineal Pad	0-2	.033	.066	0 2	177 3	98.3 1.7
2601	One Hour of One-to-One Observation - Arms Length	0-24	.267	6.364	0 24	178 2	98.9 1.1
2603	Situational Observation	0-2	.206	.254	0 1 2	151 21 8	83.9 11.7 4.4
2605	Appearance, Behavior and Conversation Assessment	0-6	.067	.308	0 2 4 6	177 1 1 1	98.3 .6 .6 .6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - MEDICAL/SURGICAL NURSING

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2701	Bowel Sound Assessment	0-24	2.333	7.777	0	73	40.6
					1	12	6.7
					2	3	1.7
					3	56	31.1
					4	1	.6
					6	33	18.3
					8	1	.6
					24	1	.6

APPENDIX G

Frequency Distribution of Direct Nursing Care for Obstetrics

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0101	Bathing, Complete	0-1	.143	.125	0	36	85.7
					1	6	14.3
0102	Bathing, Assist with Back and Legs	0-1	.190	.158	0	34	81.0
					1	8	19.0
0103	Oral Hygiene	0-12	.595	4.735	0	38	90.5
					2	1	2.4
					5	1	2.4
					6	1	2.4
					12	1	2.4
0104	AM Care	0-1	.024	.024	0	41	97.6
					1	1	2.4
0105	PM Care	0-1	.405	.247	0	25	59.5
					1	17	40.5
0106	Nail Care	0	0	0	0	42	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0107	Shampoo	0	0	0	0	42	100.0
0108	Shaving	0	0	0	0	42	100/0
0109	Occupied Bed	0-3	.119	.254	0	39	92.9
					1	2	4.8
					3	1	2.4
0110	Unoccupied Bed	0-5	.952	1.315	0	18	42.9
					1	15	35.7
					2	4	9.5
					3	4	9.5
					5	1	2.4
0111	Changing Bottom Sheet	0	0	0	0	42	100.0
0112	AM Care, Utensils Provided	0-1	.190	.158	0	34	81.0
					1	8	19.0
0113	Bathing, Utensils Provided	0-1	.024	.024	0	41	97.6
					1	1	2.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0114	AM Care, Partial	0-1	.119	.107	0	37	88.1
					1	5	11.9
0115	Sitting Shower/Shower with Assistance	0	0	0	0	42	100.0
0116	Tub Bath	0	0	0	0	42	100.0
0117	Changing Top Sheet	0	0	0	0	42	100.0
0118	Changing Bed Linen Protector/Chux	0-30	5.476	74.109	0	25	59.5
					1	1	2.4
					2	1	2.4
					6	3	7.1
					9	1	2.4
					10	1	2.4
					12	3	7.1
					14	1	2.4
					18	2	4.8
					24	2	4.8
					26	1	2.4
					30	1	2.4

3-5

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0201	Feeding	0	0	0	0	42	100.0
0202	Fluid	0-12	3.262	17.271	0	24	57.1
					2	1	2.4
					3	1	2.4
					6	4	9.5
					8	7	16.7
					9	2	4.8
					10	1	2.4
					12	2	4.8
0203	Snack	0-2	.143	.174	0	37	88.1
					1	4	9.5
					2	1	2.4
0204	Serving Meal Tray, Preparation Required	0-3	.786	1.441	0	28	68.7
					1	2	4.8
					2	5	11.9
					3	7	16.7
0205	Special Feeding - Nasogastric	0	0	0	0	42	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0206	Special Feeding - Gastrostomy	0	0	0	0	42	100.0
0207	Special Feeding - Hyperalimentation, Intravenous	0	0	0	0	42	100.0
0208	Measuring & Recording Intake	0-15	4.000	26.341	0	23	54.8
					2	1	2.4
					3	2	4.8
					5	2	4.8
					6	1	2.4
					8	1	2.4
					9	2	4.8
					10	3	7.1
					11	1	2.4
					12	4	9.5
					14	1	2.4
					15	1	2.4
0209	Special Feeding - Nasogastric-Continuous with Infusion Pump	0	0	0	0	42	100.0
0210	Special Feeding - Nasogastric Continuous with Gastric Feeding Equipment	0	0	0	0	42	100.0
				5			

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0211	Serving Meal Tray, No Preparation Required	0-3	1.762	1.942	0 1 2 3	14 4 2 22	33.3 9.5 4.8 52.4
0301	Measuring & Recording Output - Urine	0-24	3.952	25.120	0 4 5 6 7 8 10 24	22 1 1 4 1 9 3 1	52.4 2.4 2.4 9.5 2.4 21.4 7.1 2.4
0302	Measuring & Recording Output - Liquid Feces	0	0	0	0	42	100.0
0303	Measuring & Recording Output - Vomitus	0-1	.024	.024	0 1	41 1	97.6 2.4
0304	Measuring & Recording Output - Drainage Bottles, All Types	0-2	.071	.117	0	40	95.2
				6			

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0305	Giving a Bedpan	0-10	2.238	12.186	0	27	64.3
					1	1	2.4
					2	1	2.4
					4	1	2.4
					6	4	9.5
					7	1	2.4
					8	3	7.1
					10	3	7.1
0307	Incontinent Care	0	0	0	0	42	100.0
0308	Output Weight - Linens	0	0	0	0	42	100.0
0401	Mobility - Ambulating First Time	0-1	.190	.158	0	34	81.0
					1	8	19.0
0402	Mobility - Bed to Floor	0-1	.024	.024	0	41	97.6
					1	1	2.4
				7			

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0403	Mobility - Bed to Chair	0-18	1.690	14.268	0	28	66.7
					2	8	19.0
					3	1	2.4
					4	1	2.4
					6	1	2.4
					12	2	4.8
					18	1	2.4
0404	Mobility - Bedside Commode	0-8	.214	1.538	0	40	95.2
					1	1	2.4
					8	1	2.4
0405	Mobility - Assistance While Walking	0-16	2.071	16.995	0	28	66.7
					1	1	2.4
					2	1	2.4
					4	8	19.0
					6	1	2.4
					14	1	2.4
					16	2	4.8

8-9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0406	Mobility - Sitting on Side of Bed	0-1	.024	.024	0 1	41 1	97.6 2.4
0501	Changing Patient's Position in Bed	0-30	3.548	51.717	0 3 5 6 12 22 24 30	29 3 2 1 4 1 1 1	69.0 7.1 4.8 2.4 9.5 2.4 2.4 2.4
0502	Adjusting Position of Bed	0-20	2.786	20.855	0 6 7 8 12 20	28 7 1 3 2 1	66.7 16.7 2.4 7.1 4.8 2.4
0503	Turning Frame, All Types	0	0	0	0	42	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ. BY % OF CASES
0504	Mobility - Bed to Stretcher	0-4	.929	2.848	0	32	76.2
					3	1	2.4
					4	9	21.4
0505	Adjusting Siderail	0-96	14.905	630.283	0	26	61.9
					2	1	2.4
					4	1	2.4
					24	5	11.9
					32	1	2.4
					36	1	2.4
					48	5	11.9
					96	2	4.8
0506	Adjusting Restraint	0	0	0	0	42	100.0
0507	Fowlers/Trendelenburg Position	0-4	.143	.467	0	40	95.2
					2	1	2.4
					4	1	2.4
0601	Exercise - Active	0-12	.571	6.690	0	40	95.2
					12	2	4.8

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0602	Exercise - Passive	0	0	0	0	42	100.0
0701	Orientation to Clinical Unit	0-4	.524	.890	0	30	71.4
					1	4	9.5
					2	7	16.7
					4	1	2.4
0702	Explanation of Procedures and Tests	0-70	12.333	459.301	0	17	40.5
					1	1	2.4
					2	3	7.1
					3	1	2.4
					4	4	9.5
					5	1	2.4
					6	4	9.5
					10	1	2.4
					12	1	2.4
					14	1	2.4
					18	1	2.4
					50	1	2.4
					52	1	2.4
					56	2	4.8

11-9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0703	Answering Patient's Question	0-60	22.714	260.843	60	1	2.4
					65	1	2.4
					70	1	2.4
					0	5	11.9
					6	4	9.5
					12	2	4.8
					16	11	26.2
					18	1	2.4
					20	1	2.4
					24	2	4.8
0704	Visiting with Patient/ Purposeful Interaction	6-96	32.071	471.726	30	2	4.8
					32	5	11.9
					36	1	2.4
					40	1	2.4
					48	6	14.3
					60	1	2.4
					6	2	4.8
					9	1	2.4
					12	2	4.8

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					16	8	19.0
					24	8	19.0
					32	9	21.4
					34	1	2.4
					36	1	2.4
					48	7	16.7
					96	3	7.1

0801 Blood Pressure,
Manual

0-99 12.214 387.929

0	1	2.4
2	12	28.6
4	5	11.9
5	2	4.8
6	9	21.4
10	1	2.4
14	4	9.5
16	1	2.4
20	1	2.4
24	2	4.8
26	1	2.4
60	1	2.4

6-13

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0802	Pulse - Radial/Brachial	0-99	8.452	379.717	0	30	71.4
					10	1	2.4
					14	4	9.5
					16	1	2.4
					24	2	4.8
					26	1	2.4
					30	1	2.4
					70	1	2.4
					99	1	2.4
0803	Pulse - Apical	0-30	1.190	30.256	0	40	95.2
					20	1	2.4
					30	1	2.4
0804	Respirations	0-99	9.071	430.166	0	30	71.4
					10	1	2.4
					14	4	9.5

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

16	1	2.4
20	1	2.4
24	1	2.4
26	1	2.4
60	1	2.4
70	1	2.4
99	1	2.4

0805 Temperature - Oral,
Electronic or Mercury

0-15 2.310 17.146

0 30 71.4

6-15

4 1 2.4

5 1 2.4

6 5 11.9

7 1 2.4

12 3 7.1

15 1 2.4

0806 Temperature - Rectal,
Electronic or Mercury

0 0 0

42 100.0

0807 Temperature - Axillary,
Electronic or Mercury

0 0 0

42 100.0

15

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0808	Oral Temperature, Pulse & Respiration	0-12	2.976	8.853	0	12	28.6
					2	14	33.3
					4	4	9.5
					5	3	7.1
					6	7	16.7
					12	2	4.8
0809	Pulse - Pedal Femoral/ Popliteal	0	0	0	0	42	100.0
0810	Pulse - Doppler	0	0	0	0	42	100.0
0901	Ambulatory Weight	0-1	.381	.242	0	26	61.9
					1	16	38.1
0902	Bed Scale Weight	0-1	.071	.068	0	39	92.9
					1	3	7.1
0903	Abdominal Girth Measurement	0	0	0	0	42	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0904	Extremity Circumference Measurement	0	0	0	0	42	100.0
1001	Monitor Leads Application/Exchange	0-3	.190	.353	0 1 2 3	37 3 1 1	88.1 7.1 2.4 2.4
1002	Rhythm Strip - Monitor	0-24	1.429	29.519	0 12 24	39 1 2	92.9 2.4 4.8
1003	12 Lead ECG	0-2	.095	.137	0 1 2	39 2 1	92.9 4.8 2.4
1004	Central Venous Pressure	0	0	0	0	42	100.0
1005	Heart Sounds Assessment	0-12	.333	3.447	0 1 12	39 2 1	92.9 4.8 2.4

21-9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1006	Pulmonary Artery Pressure Wedge	0	0	0	0	42	100.0
1007	Pulmonary Artery Pressure	0	0	0	0	42	100.0
1008	Monitoring Reading - Blood Pressure / Heart Rate / Pulmonary Artery Pressure / Central Venous Pressure	0	0	0	0	42	100.0
1009	Rhythm Strip Measurements	0-24	1.381	28.583	0	39	92.9
					10	1	2.4
					24	2	4.8
1010	Rhythm Strip - ECG Machine	0	0	0	0	42	100.0
1011	Cardiac Output Measurement	0	0	0	0	42	100.0
1012	Adjusting Cardiac Monitor / Connecting Leads / Reset Alarm	0-24	1.000	17.415	0	39	92.9
					6	1	2.4
					12	1	2.4
					24	1	2.4

81-9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1101	Pupil Reflexes	0-3	.167	.435	0	39	92.9
					1	1	2.4
					3	2	4.8
1102	Mental Alertness	0-48	2.214	68.172	0	35	83.3
					1	1	2.4
					2	1	2.4
					4	1	2.4
					6	1	2.4
					8	1	2.4
					24	1	2.4
					48	1	2.4
1103	Sensory Discrimination	0	0	0	0	42	100.0
1104	Orientation	0-48	2.000	67.366	0	36	85.7
					1	1	2.4
					2	1	2.4
					3	1	2.4
					6	1	2.4

61-9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1105	Motor/Sensory Testing	0-48	1.643	56.284	0	36	85.7
					24	1	2.4
					48	1	2.4
					2	2	4.8
					3	1	2.4
					6	1	2.4
					8	1	2.4
					48	1	2.4
1201	Vital Capacity	0	0	0	0	42	100.0
1202	Pulmonary Assessment	0-12	1.143	5.686	0	30	71.4
					1	2	4.8
					3	6	14.3
					4	1	2.4
					6	2	4.8
					12	1	2.4
1301	Nasogastric Tube - Insertion	0-1	.024	.024	0	41	97.6
					1	1	2.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1302	Nasogastric Tube - Irrigation	0-1	.024	.024	0	41	97.6
					1	1	2.4
1303	Nasogastric Tube - Removal	0-1	.048	.046	0	40	95.2
					1	2	4.8
1304	Enema - Cleansing	0-1	.024	.024	0	41	97.6
					1	1	2.4
1305	Enema - Retention	0-1	.095	.088	0	38	90.5
					1	4	9.5
1306	Colostomy - Irrigation	0	0	0	0	42	100.0
1307	Colostomy - Dressing Change	0	0	0	0	42	100.0
1308	Lavage	0	0	0	0	42	100.0
1309	Paracentesis	0	0	0	0	42	100.0
1310	Dressing Change - Ileostomy/Ileoconduit	0	0	0	0	42	100.0
1311	Nasogastric Tube - Instillation	0	0	0	0	42	100.0
1312	Fecal Impaction Assessment/ Removal	0-1	.048	.046	0	40	95.2
					1	2	4.8

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1313	Endoscopy	0	0	0	0	42	100.0
1315	Proctoscopy	0	0	0	0	42	100.0
1316	Rectal Tube Insertion	0	0	0	0	42	100.0
1317	Rectal Tube Removal	0	0	0	0	42	100.0
1401	Oxygen Administration - Nasal	0	0	0	0	42	100.0
1402	Oxygen Administration - Mask	0-32	1.190	26.743	0	38	90.5
					4	2	4.8
					10	1	2.4
					32	1	2.4
1403	Oxygen Administration - Prongs	0-4	.095	.381	0	41	97.6
					4	1	2.4
1404	Endotracheal/Tracheostomy Tube Pressure Cuff	0	0	0	0	42	100.0
1406	Chest Tube - Care	0	0	0	0	42	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1407	Chest Tube - Changing Bottles	0	0	0	0	42	100.0
1408	Tracheostomy - Cleaning Cannula	0	0	0	0	42	100.0
1409	Chest Pulmonary Therapy - Frappage with Postural Drainage	0	0	0	0	42	100.0
1411	Suctioning - Oral	0	0	0	0	42	100.0
1412	Suctioning - Tracheostomy	0	0	0	0	42	100.0
1413	Suctioning - Naso-Tracheal	0	0	0	0	42	100.0
1414	Suctioning - Endotracheal	0	0	0	0	42	100.0
1415	IPPB Treatment	0	0	0	0	42	100.0
1416	Respiratory Resuscitation	0	0	0	0	42	100.0
1417	Thoracentesis	0	0	0	0	42	100.0
1418	Blow Bottles	0-6	.238	1.210	0	40	95.2
					4	1	2.4
					6	1	2.4
1419	Cough & Deep Breathe	0-12	1.976	16.609	0	33	78.6
					4	1	2.4
					6	2	4.8

6-23

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1420	Incentive Spirometer	0-12	1.405	11.759	0	35	83.3
					9	1	2.4
					10	1	2.4
					12	4	9.5
					5	1	2.4
					6	3	7.1
					12	3	7.1
1421	Intubation	0	0	0	0	42	100.0
1422	Position Patient for X-Ray	0-1	.046	.046	0	40	95.2
					1	2	4.8
1423	Tracheostomy - Dressing Change	0	0	0	0	42	100.0
1424	Oxygen Administration - Mst with collar/Face Tent	0	0	0	0	42	100.0
1426	Suctioning - Bulb Syringe	0	0	0	0	42	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1427	Miximist Treatment	0	0	0	0	42	100.0
1428	Chest Tube - Insertion	0	0	0	0	42	100.0
1429	Chest Tube - Removal	0	0	0	0	42	100.0
1430	Extubation	0			0	4	
1431	Bronchoscopy	0	0	0	0	42	100.0
1501	Venipuncture - Blood Sample	0-6	.881	1.327	0	20	47.6
					1	11	26.2
					2	10	23.8
					6	1	2.4
1502	Venipuncture - Blood Culture	0-2	.048	.095	0	41	97.6
					2	1	2.4
1503	Arterial Puncture - Blood Gases	0	0	0	0	42	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1504	Intravenous Infusion - Flow Rate	0-99	12.000	452.244	0	21	50.0
					1	1	2.4
					2	1	2.4
					6	1	2.4
					7	1	2.4
					9	2	4.8
					10	2	4.8
					12	1	2.4
					15	1	2.4
					24	8	19.0
					48	1	2.4
					84	1	2.4
					99	1	2.4
1505	Intravenous Infusion - Initiating	0-2	.476	.451	0	26	61.9
					1	12	28.6
					2	4	9.5
1506	Intravenous Infusion - Change IV Bottles	0-11	1.524	5.426	0	23	54.8
					1	2	4.8
					2	8	19.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1507	Intravenous Infusion - IV Push Medication	0-3	.286	.551	0 1 2 3	3 1 2 1	7.1 2.4 4.8 4.8 2.4
1508	Intravenous Infusion - IV Catheter Care	0-2	.357	.333	0 1 2	36 1 4	85.7 2.4 9.5 2.4
1509	Intravenous Infusion - Piggy-Back Medication	0-11	.929	6.117	0 1 2 4 11	29 11 2 2 2	69.0 26.2 4.8 73.8 11.9 4.8 4.8 4.8

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1510	Intravenous/Arterial Infusion -Termination	0-2	.381	.290	0	27	64.3
					1	14	33.3
					2	1	2.4
1511	Intravenous Infusion - Infusion Pump Setup	0-5	.167	.630	0	39	92.9
					1	2	4.8
					5	1	2.4
1512	Elastic Stockings	0-1	.071	.068	0	39	92.9
					1	3	7.1
1513	Ace Bandage	0	0	0	0	42	100.0
1514	Intravenous Infusion - Blood	0	0	0	0	42	100.0
1515	Intravenous/Arterial Line - Blood Sample	0	0	0	0	42	100.0
1516	Arterial Line - Transducer Exchange	0	0	0	0	42	100.0
1517	Arterial Line - Arterial Line Setup	0	0	0	0	42	100.0
1518	Arterial Line - Swan- Ganz Catheter Setup	0	0	0	0	42	100.0

6-28

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1520	Intravenous Infusion - Platelets/Plasma	0	0	0	0	42	100.0
1521	External Pacemaker	0	0	0	0	42	100.0
1522	Cardiopulmonary Resuscitation	0	0	0	0	42	100.0
1523	Cardioversion	0	0	0	0	42	100.0
		0	0	0	0	42	100.0
		0	0	0	0	42	100.0
1526	Swan-Ganz Catheter - Initiation	0	0	0	0	42	100.0
1527	Swan-Ganz Catheter - Removal	0	0	0	0	42	100.0
1528	Arterial Line - Initiation	0	0	0	0	42	100.0
1529	Surgical Intravenous Initiation, Cut Down	0	0	0	0	42	100.0
1601	Decubitus Care	0	0	0	0	42	100.0
1602	Skin Care	0-12	.571	4.495	0	38	90.5
					3	2	4.8
					6	1	2.4
					12	1	2.4

62-5

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1603	Suture or Skin Clip Removal ≥ 15	0-1	.048	.046	0	40	95.2
					1	2	4.8
1604	Small Dressing Change, < 4"x 8"	0	0	0	0	42	100.0
1605	Large Dressing Change, ≥ 4" x 8"	0-1	.048	.046	0	40	95.2
					1	2	4.8
1606	Reinforcing Dressing	0	0	0	0	42	100.0
1607	Wound Irrigation	0-1	.048	.046	0	40	95.2
					1	2	4.8
1608	Soaking Hand	0	0	0	0	42	100.0
1609	Soaking Feet	0	0	0	0	42	100.0
1610	Hot Compress	0-3	.143	.418	0	40	95.2
					3	2	4.8

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6-30

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1611	Cold Compress	0	0	0	0	42	100.0
1612	Sitz Bath	0-4	.714	2.307	0 2 4	34 1 7	81.0 2.4 16.7
1613	Surgical Prep, Local	0-1	.048	.046	0 1	40 2	95.2 4.8
1614	Surgical Prep, 3-Way	0-1	.024	.024	0 1	41 1	97.6 2.4
1615	Wound Culture	0-3	.095	.235	0 1 3	40 1 1	95.2 2.4 2.4
1616	Heat Lamp	0-6	2.286	3.916	0 1 2 3	16 2 1 2	38.1 4.8 2.4 4.8

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1617	Back Rub	0-1	.310	.219	0	29	69.0
					1	13	31.0
1619	Air Flootation/Alternating Pressure Mattress - Application	0-1	.024	.024	0	41	97.6
					1	1	2.4
1620	Isolation, Gowning and Gloving	0	0	0	0	42	100.0
1621	Death Care	0	0	0	0	42	100.0
1622	Suture or Skin Clip Removal, < 15	0	0	0	0	42	100.0
1623	Application of K-Pad	0-17	1.190	14.743	0	36	85.7
					1	1	2.4
					3	2	4.8

28-5

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1701	Eye Care	0	0	0	0	1	2.4
1702	Irrigation - Eye	0	0	0	0	1	2.4
1704	Irrigation - Throat	0	0	0	0	1	2.4
1705	Instillation of Drops - Eye	0	0	0	0	42	100.0
1706	Instillation of Drops - Ear	0	0	0	0	42	100.0
1707	Instillation of Drops - Nose	0	0	0	0	42	100.0
1708	Culture - Nose	0	0	0	0	42	100.0
1709	Culture - Throat	0	0	0	0	42	100.0
1710	Culture - Sputum	0	0	0	0	42	100.0
1801	Pin Care	0	0	0	0	42	100.0
1802	Head Tongs Care	0	0	0	0	42	100.0
1803	Bed Cradle	0	0	0	0	42	100.0
1804	Foot Board	0	0	0	0	42	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1805	Ice Pack	0-3	.405	.930	0	35	83.3
1806	Extremity Traction - Application	0	0	0	0	42	100.0
1807	Extremity Elevation	0	0	0	0	42	100.0
1808	Cast Care	0	0	0	0	42	100.0
1809	Extremity Traction - Adjust	0	0	0	0	42	100.0
1810	Seizure Care	0-1	.024	.024	0	41	97.6
1811	Circulation Check	0	0	0	1	1	2.4
1901	Catheterization - Foley	0-1	.071	.068	0	39	92.9
1902	Catheterization - Straight	0-1	.048	.046	1	3	7.1
1903	Foley Catheter Care	0-3	.167	.435	0	39	92.9
					1	2	4.8
					3	2	4.8

G-34

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1904	Urine Specimen- Routine	0-3	.310	.365	0	31	73.8
					1	10	23.8
					3	1	2.4
1905	Urine Specimen - Clean Catch	0-2	.286	.258	0	31	73.8
					1	10	23.8
					2	1	2.4
1906	Perineal Care	0-6	.286	1.672	0	40	95.2
					6	2	4.8
1907	Foley Catheter Removal	0-1	.071	.068	0	39	92.9
					1	3	7.1
1908	Douche	0	0	0	0	42	100.0
1909	Dilatation & Curettage/	0	0	0	0	42	100.0
1910	Vaginal/Pelvic Examination	0-1	.048	.046	0	40	95.2
					1	2	4.8

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41
5

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1911	Urinary Bladder Training	0	0	0	0	42	100.0
1912	Condom Catheter Application	0	0	0	0	42	100.0
1913	Peritoneal Dialysis - Initiation	0	0	0	0	42	100.0
1914	Peritoneal Dialysis - Exchange of Dialysis Solutions	0	0	0	0	42	100.0
1915	Peritoneal Dialysis - Removing Dialysis Catheter	0	0	0	0	42	100.0
1916	Bladder Irrigation	0	0	0	0	42	100.0
2002	Hypothermia/Hyperthermia Treatment	0	0	0	0	42	100.0
2101	Oral Medication	0-15	5.619	12.242	0	3	7.1
					1	1	2.4
					2	3	7.1
					3	6	14.3
					4	4	9.5
					5	6	14.3
					6	4	9.5
					7	3	7.1

96-5

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2102	Intramuscular Medication	0-4	.381	.973	0	35	83.3
					1	3	7.1
					3	3	7.1
					4	1	2.4
2103	Subcutaneous Medication	0-9	.429	2.348	0	37	88.1
					1	1	2.4
					2	1	2.4
						2	4.8
					9	1	2.4
2104	Suppository, Rectal/Vaginal	0	0	0	0	42	100.0

6-37

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2105	Topical Medication	0-4	2.095	3.747	0	18	42.9
					1	1	2.4
					2	2	4.8
					3	1	2.4
					4	20	47.6
2106	Sublingual Medication	0	0	0	0	42	100.0
2201	Bone Marrow Aspiration	0	0	0	0	42	100.0
2202	Lumbar Puncture	0	0	0	0	42	100.0
2204	Urine Testing - Protein	0-24	1.690	16.512	0	25	59.5
					1	7	16.7
					2	2	4.8
					3	1	2.4
					4	3	7.1
					6	1	2.4
					7	1	2.4
					8	1	2.4
					24	1	2.4

83-9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2206	Urine Testing - Specific Gravity	0-24	.571	13.714	0 24	41 1	97.6 2.4
2207	Urine Testing - Sugar and Acetone	0-6	.500	2.012	0 3 4 6	37 1 3 1	88.1 2.4 7.1 2.4
2208	Liver Biopsy	0	0	0	0	42	100.0
2209	Guaiac Testing - Feces / Vomitus / GI Drainage	0-2	.071	.117	0 1 2	40 1 1	95.2 2.4 2.4
2210	Collection of Feces Sample	0	0	0	0	42	100.0
2211	Hematocrit	0	0	0	0	42	100.0
2301	Teaching - Medication Administration	0-1	.167	.142	0 1	35 7	83.3 16.7

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2302	Teaching- Colostomy Care	0	0	0	0	42	100.0
2304	Teaching- Urine Testing	0	0	0	0	42	100.0
2305	Teaching - Blow Bottles/ Incentive Spirometer	0-2	.190	.304	0 1 2	37 2 3	88.1 4.8 7.1
2306	Teaching - Dietary Explanation	0-2	.381	.339	0 1 2	28 12 2	66.7 28.6 4.8
2307	Teaching - Preoperative Instruction	0-2	.119	.156	0 1 2	38 3 1	90.5 7.1 2.4
2308	Teaching - Diagnostic Test	0	0	0	0	42	100.0
2309	Teaching - Disease/ Condition Related	0-16	5.929	19.531	0 2 3	7 1 4	16.7 2.4 9.5

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2311	Teaching - Dressing Change	0	0	0	4	8	19.0
2312	Teaching - Insulin Administration	0	0	0	6	6	14.3
2313	Teaching - Diabetic	0-1	.024	.024	8	8	19.0
2314	Teaching - Ileostomy/ Ileoconduft Care	0	0	0	9	1	2.4
2401	Vulvar/Anal Area Prep	0-1	.214	.172	10	1	2.4
					12	3	7.1
					16	3	7.1
2311	Teaching - Dressing Change	0	0	0	0	42	100.0
2312	Teaching - Insulin Administration	0	0	0	0	42	100.0
2313	Teaching - Diabetic	0-1	.024	.024	0	41	97.6
2314	Teaching - Ileostomy/ Ileoconduft Care	0	0	0	1	1	2.4
2401	Vulvar/Anal Area Prep	0-1	.214	.172	0	42	100.0
					0	33	78.6
					1	9	21.4

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2402	Support During Contraction	0-96	7.190	354.743	0	33	78.6
					10	1	2.4
					12	2	4.8
					18	1	2.4
					24	2	4.8
					50	1	2.4
					56	1	2.4
					96	1	2.4
2403	Dilatation & Effacement Assessment	0-9	.762	3.357	0	33	78.6
					1	2	4.8
					2	1	2.4
					3	2	4.8
					4	2	4.8
					5	1	2.4
					9	1	2.4
2404	Dilatation & Effacement Assessment, Assisting Physician	0-8	.548	2.985	0	36	85.7
					1	2	4.8
					2	1	2.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2405	Fetal Electrode Insertion	0-1	.048	.046	0	40	95.2
					1	2	4.8
2406	Fetal Electrode Insertion, Assisting Physician	0-1	.048	.046	0	40	95.2
					1	2	4.8
2408	Intrauterine Catheter Insertion, Assisting Physician	0	0	0	0	42	100.0
2409	Internal or External Monitoring - Uterine Contraction/Fetal Heart Tones	0-96	7.476	527.426	0	37	88.1
					24	1	2.4
					40	1	2.4
					58	1	2.4
					96	2	4.8

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2410	Manual Contraction Assessment	0-32	3.143	57.540	0	30	71.4
					1	2	4.8
					2	2	4.8
					6	2	4.8
					10	1	2.4
					12	2	4.8
					16	1	2.4
					32	2	4.8
2411	Pitocin Induction, Assisting Physician	0-1	.024	.024	0	41	97.6
					1	1	2.4
2412	Fetal Heart Tones, Manual	0-8	.500	2.012	0	35	83.3
					2	5	11.9
					3	1	2.4
					8	1	2.4
2413	Fetal Heart Tones, Doppler	0-6	.810	3.475	0	33	78.6
					1	3	7.1
					3	1	2.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

2415	Routine Delivery Room Functions	0-1	.190	.158	0	34	81.0

					1	8	19.0

2416	Fundus Message	0-16	3.667	24.081	0	13	31.0

					1	13	31.0

					3	5	11.9

					7	1	2.4

					9	1	2.4

					10	1	2.4

					12	7	16.7

					16	1	2.4

2417	Changing Perineal Pad	0-16	3.952	24.534	0	13	31.0

					1	11	26.2

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2418	Perineal Suture Care	0-9	1.690	7.682	0	28	66.7
					2	2	4.8
					3	2	4.8
					4	4	9.5
					6	2	4.8
					8	3	7.1
					9	1	2.4
2419	Teaching - Perineal Suture Care	0-8	1.143	3.003	0	16	38.1
					1	17	40.5
					2	6	14.3

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2420	Teaching - Breast Care	0-6	1.462	1.766	3 8 0 1 2 3 6	1 2 11 15 5 10 1	2.4 4.8 26.2 35.7 11.9 23.8 2.4
2421	Oxytocin Challenge Test	0-1	.024	.024	0 1	41 1	97.6 2.4
2422	Non-Stress Test	0-1	.071	.068	0 1	39 3	92.9 7.1
2423	Amniotomy	0-1	.119	.107	0 1	37 5	88.1 11.9
2424	Amniocentesis	0-1	.071	.068	0 1	39 3	92.9 7.1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2425	Newborn Identification Procedure	0	0	0	0	42	100.0
2426	Tesching - Breast Feeding	0-8	.833	4.728	0	35	83.3
					2	1	2.4
					3	3	7.1
					8	3	7.1
2427	Pitocin Induction	0-1	.048	.046	0	40	95.2
					1	2	4.8
2428	Tocotransducer - Application	0-1	.048	.046	0	40	95.2
					1	2	4.8
2429	Ultrasonic Transducer - Application	0-1	.048	.046	0	40	95.2
					1	2	4.8
2430	Fetal Electrode Insertion/ Intrauterine Catheter Insertion	0-1	.048	.046	0	40	95.2
					1	2	4.8
2431	Fetal Electrode Insertion/ Intrauterine Catheter Insertion, Assisting Physician	0	0	0	0	42	100.0
				48			

6-48

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2432	Tocotransducer and Ultrasonic Transducer - Application	0-1	.119	.107	0 1	37 5	88.1 11.9
2433	Observation and Assessment, Second Stage of Labor	0-1	.190	.158	0 1	34 8	81.0 19.0
2434	Labor Room Examination and Preparation, Routine	0-1	.214	.172	0 1	33 9	78.6 21.4
2435	Adjust Ultrasonic Transducer/ Tocotransducer	0-32	2.881	61.961	0 1 6 8 10 24 32	34 1 1 2 1 1 2	81.00 2.4 2.4 4.8 2.4 2.4 4.8
2436	Monitoring Fetal Heart Tones, Ultrasonic Transducer	0-6	.143	.857	0 6	41 1	97.6 2.4

6-49

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - OBSTETRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

2603 Situational Observation

0-2 .119 .156 0 38 90.5

1 3 7.1

2 1 2.4

95-9

2701 Bowel Sound Assessment

0-6 .619 2.632 0 34 81.0

1 3 7.1

2 1 2.4

3 1 2.4

6 3 7.1

APPENDIX H

Frequency Distribution of Direct Nursing Care for Psychiatry

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0101	Bathing, Complete	0	0	0	0	72	100.0
0102	Bathing, Assist with Back and Legs	0	0	0	0	72	100.0
0103	Oral Hygiene	0-6	.194	.807	0	68	94.4
					2	2	2.8
					4	1	1.4
					6	1	1.4
0104	AM Care	0	0	0	0	72	100.0
0105	PM Care	0-1	.014	.014	0	71	98.6
					1	1	1.4
0106	Nail Care	0	0	0	0	72	100.0
0107	Shampoo	0-1	.014	.014	0	71	98.6
					1	1	1.4
0108	Shaving	0-1	.167	.141	0	60	83.3
					1	12	16.7

I-H

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0109	Occupied Bed	0-1	.014	.014	0	71	98.6
					1	1	1.4
0110	Unoccupied Bed	0-1	.125	.111	0	63	87.5
					1	9	12.5
0111	Change Bottom Sheet	0	0	0	0	72	100.0
0112	AM Care, Utensils Provided	0-1	.208	.167	0	57	79.2
					1	15	20.8
0113	Bathing, Utensils Provided	0	0	0	0	72	100.0
0114	AM Care, Partial	0-1	.028	.027	0	70	97.2
					1	2	2.8
0115	Sitting Shower/Shower with Assistance	0-1	.278	.203	0	52	72.2
					1	20	27.8
0116	Tub Bath	0	0	0	0	72	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0117	Changing Top Sheet	0	0	0	0	72	100.0
0118	Changing Bed Linen Protector/ Chux	0	0	0	0	72	100.0
0201	Feeding	0	0	0	0	72	100.0
0202	Fluid	0-10	.583	4.106	0	66	91.7
					4	1	1.4
					6	2	2.8
					8	2	2.8
					10	1	1.4
0203	Snack	0-3	.222	.260	0	58	80.6
					1	13	18.1
					3	1	1.4
0204	Serving Meal Tray, Preparation Required	0-3	.083	.246	0	70	97.2
					3	2	2.8
0205	Special Feeding - Nasogastric	0	0	0	0	72	100.0
0206	Special Feeding -Gastrostomy	0	0	0	0	72	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0207	Special Feeding - Hyperalimentation, Intravenous	0	0	0	0	72	100.0
0208	Measuring & Recording Intake	0-3	.292	.801	0	65	90.3
					3	7	9.7
0209	Special Feeding - Nasogastric, Continuous with Infusion Pump	0	0	0	0	72	100.0
0210	Special Feeding - Nasogastric, Continuous with Gastric Feeding Equipment	0	0	0	0	72	100.0
0211	Serving Meal Tray, No Preparation Required	0-3	.736	1.493	0	51	70.8
					1	3	4.2
					2	4	5.6
					3	14	19.4
0301	Measuring & Recording Output - Urine	0-6	.500	2.789	0	66	91.7
					6	6	8.3
0302	Measuring & Recording Output - Liquid Feces	0	0	0	0	72	100.0
0303	Measuring & Recording Output - Vomit	0	0	0	0	72	100.0
				4			

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0304	Measuring & Recording Output - Drainage Bottles/All Types	0	0	0	0	72	100.0
0305	Giving a Bedpan	0-8	.111	.889	0	71	98.6
					8	1	1.4
0306	Giving a Urinal	0-6	.500	2.789	0	66	91.7
					6	6	8.3
0307	Incontinent Care	0	0	0	0	72	100.0
0308	Output Weight-Bed Linens	0	0	0	0	72	100.0
0401	Mobility - Ambulating First Time	0	0	0	0	72	100.0
0402	Mobility - Bed to Floor	0	0	0	0	72	100.0
0403	Mobility - Bed to Chair	0	0	0	0	72	100.0
0404	Mobility - Bedside Commode	0	0	0	0	72	100.0
0405	Mobility - Assistance While Walking	0-12	.292	2.857	0	69	95.8
					1	1	1.4
					8	1	1.4
					12	1	1.4
0406	Mobility - Sitting on Side of Bed	0	0	0	0	72	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0501	Changing Patient's Position in Bed	0-10	.222	1.640	0 2 4 10	69 1 1 1	95.8 1.4 1.4 1.4
0502	Adjusting Position of Bed	0	0	0	0	72	100.0
0503	Turning Frame, All Types	0	0	0	0	72	100.0
0504	Mobility - Bed to Stretcher	0	0	0	0	72	100.0
0505	Adjusting Siderail	0-8	.111	.889	0 8	71 1	98.6 ⁵ / ₁₁ 1.4
0506	Adjusting Restraint	0-26	.667	12.507	0 10 12 26	69 1 1 1	95.8 1.4 1.4 1.4
0507	Fowlers/Trendelenburg Position	0	0	0	0	72	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0601	Exercise - Active	0-2	.028	.056	0	71	98.6
					2	1	1.4
0602	Exercise - Passive	0	0	0	0	72	100.0
0701	Orientation to Clinical Unit	0-2	.167	.225	0	63	87.5
					1	6	8.3
					2	3	4.2
0702	Explanation of Procedures and Tests	0-12	1.167	4.986	0	47	65.3
					1	8	11.1
					2	4	5.6
					3	2	2.8
					4	5	6.9
					5	2	2.8
					6	2	2.8
					8	1	1.4
					12	1	1.4
0703	Answering Patient's Question	0-96	16.000	456.394	0	22	30.6
					2	1	1.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					3	3	4.2
					5	2	2.8
					6	7	9.7
					8	3	4.2
					9	3	4.2
					12	3	4.2
					16	5	6.9
					18	1	1.4
					20	2	2.8
					24	9	12.5
					32	1	1.4
					40	1	1.4
					48	4	5.6
					64	2	2.8
					80	2	2.8
					96	1	1.4
0704	Visiting with Patient / Purposeful Interaction	0-96	17.514	251.803	0	5	6.9
					3	2	2.8
					4	1	1.4
					5	1	1.4
				8	6	8	11.1

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					8	1	1.4
					9	4	5.6
					10	1	1.4
					12	20	27.8
					16	3	4.2
					18	2	2.8
					24	11	15.3
					32	8	11.1
					36	1	1.4
					48	2	2.8
					72	1	1.4
					96	1	1.4

97

0801 Blood Pressure, Manual

0-9 1.403 4.103

51.4 13.9 8.3 18.1 1.4 2.8 1.4 1.4

37 10 6 13 1 2 1 1 1

0 1 2 3 4 6 7 8 9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0802	Pulse - Radial/Brachial	0	0	0	0	72	100.0
0803	Pulse - Apical	0-1	.014	.014	0	71	98.6
					1	1	1.4
0804	Respirations	0	0	0	0	72	100.0
0805	Temperature - Oral, Electronic or Mercury	0-2	.028	.056	0	71	98.6
					2	1	1.4
0806	Temperature - Rectal, Electronic or Mercury	0	0	0	0	72	100.0
0807	Temperature - Axillary, Electronic or Mercury	0	0	0	0	72	100.0
0808	Oral Temperature, Pulse, & Respirations	0-9	.944	2.363	0	44	61.1
					1	9	12.5
					2	4	5.6
					3	14	19.4
					9	1	1.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0809	Pulse - Pedal/Femoral/ Popliteal	0	0	0	0	72	100.0
0810	Pulse - Doppler	0	0	0	0	72	100.0
0901	Ambulatory Weight	0-1	.319	.220	0 1	49 23	68.1 31.9
0902	Bed Scale Weight	0	0	0	0	72	100.0
0903	Abdominal Girth Measurement	0	0	0	0	72	100.0
0904	Extremity Circumference Measurement	0	0	0	0	72	100.0
1001	Monitor Leads Application/ Exchange	0	0	0	0	72	100.0
1002	Rhythm Strip - Monitor	0	0	0	0	72	100.0
1003	12 Lead ECG	0-1	.014	.014	0 1	71 1	98.6 1.4
1004	Central Venous Pressure	0	0	0	0	72	100.0
1005	Heart Sounds Assessment	0-1	.014	.014	0 1	71 1	98.6 1.4

H-10

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1006	Pulmonary Artery Pressure Wedge	0	0	0	0	72	100.0
1007	Pulmonary Artery Pressure	0	0	0	0	72	100.0
1008	Monitoring Reading - Blood Pressure/ Heart Rate/ Pulmonary Artery Pressure/ Central Venous Pressure	0	0	0	0	72	100.0
1009	Rhythm Strip Measurement	0	0	0	0	72	100.0
1010	Rhythm Strip-ECG Machine	0	0	0	0	72	100.0
1011	Cardiac Output Measurement	0	0	0	0	72	100.0
1012	Adjusting Cardiac Monitor/ Connecting Leads/Reset Alarm	0	0	0	0	72	100.0
1101	Pupil Reflexes	0	0	0	0	72	100.0
1102	Mental Alertness	0-96	6.972	165.351	0	18	25.0
					1	4	5.6
					3	12	16.7
					4	3	4.2
					6	17	23.6
					8	1	1.4
					9	4	5.6

11-H

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1103	Sensory Discrimination	0	0	0	0	72	100.0
1104	Orientation	0-96	5.486	175.436	0	41	56.9
					1	2	2.8
					3	5	6.9
					6	7	9.7
					8	1	1.4
					9	4	5.6
					12	7	9.7
					16	1	1.4
					24	2	2.8
					48	1	1.4
					96	1	1.4

H-12

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1105	Motor/Sensory Testing	0	0	0	0	72	100.0
1201	Vital Capacity	0	0	0	0	72	100.0
1202	Pulmonary Assessment	0	0	0	0	72	100.0
1301	Nasogastric Tube - Insertion	0	0	0	0	72	100.0
1302	Nasogastric Tube - Irrigation	0	0	0	0	72	100.0
1303	Nasogastric Tube - Removal	0	0	0	0	72	100.0
1304	Enema - Cleansing	0	0	0	0	72	100.0
1305	Enema - Retention	0	0	0	0	72	100.0
1306	Colostomy - Irrigation	0	0	0	0	72	100.0
1307	Colostomy - Change Dressing	0	0	0	0	72	100.0
1308	Lavage	0	0	0	0	72	100.0
1309	Paracentesis	0	0	0	0	72	100.0
1310	Dressing Change - Ileostomy/Ileoconduit	0	0	0	0	72	100.0
1311	Nasogastric Tube - Instillation	0	0	0	0	72	100.0
1312	Fecal Impaction Assessment/ Removal	0-1	.014	.014	0	71	98.6
					1	1	1.4
1313	Endoscopy	0	0	0	0	72	100.0

21-11

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1315	Proctoscopy	0	0	0	0	72	100.0
1316	Rectal Tube Insertion	0	0	0	0	72	100.0
1317	Rectal Tube Removal	0	0	0	0	72	100.0
1401	Oxygen Administration - Nasal	0	0	0	0	72	100.0
1402	Oxygen Administration - Mask	0	0	0	0	72	100.0
1403	Oxygen Administration - Prongs	0	0	0	0	72	100.0
1404	Endotracheal/Tracheostomy Tube Pressure Cuff	0	0	0	0	72	100.0
1406	Chest Tube - Care	0	0	0	0	72	100.0
1407	Chest Tube - Changing Bottles	0	0	0	0	72	100.0
1408	Tracheostomy - Cleaning Cannula	0	0	0	0	72	100.0
1409	Chest Pulmonary Therapy - Frappage with Postural Drainage	0	0	0	0	72	100.0
1411	Suctioning - Oral	0	0	0	0	72	100.0
1412	Suctioning - Tracheostomy	0	0	0	0	72	100.0
1413	Suctioning - Naso-Tracheal	0	0	0	0	72	100.0
1414	Suctioning - Endotracheal	0	0	0	0	72	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1415	IPPB Treatment	0	0	0	0	72	100.0
1416	Respiratory Resuscitation	0	0	0	0	72	100.0
1417	Thoracentesis	0	0	0	0	72	100.0
1418	Blow Bottles	0	0	0	0	72	100.0
1419	Cough and Deep Breathe	0	0	0	0	72	100.0
1420	Incentive Spirometer	0	0	0	0	72	100.0
1421	Intubation	0	0	0	0	72	100.0
1422	Positioning for X-Ray	0	0	0	0	72	100.0
1423	Tracheostomy - Dressing Change	0	0	0	0	72	100.0
1424	Oxygen Administration - Mist with collar/Face Tent	0	0	0	0	72	100.0
1426	Suctioning - Bulb Syringe	0	0	0	0	72	100.0
1427	Maximist Treatment	0	0	0	0	72	100.0
1428	Chest Tube - Insertion	0	0	0	0	72	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1429	Chest Tube-Removal	0	0	0	0	72	100.0
1430	Extubation	0	0	0	0	72	100.0
1431	Bronchoscopy	0	0	0	0	72	100.0
1501	Wenipuncture - Blood Sample	0-3	.306	.300	0	52	72.2
					1	19	26.4
					3	1	1.4
1502	Wenipuncture - Blood Culture	0	0	0	0	72	100.0
1503	Arterial Puncture - Blood Gases	0	0	0	0	72	100.0
1504	Intravenous Infusion - Flow Rate	0	0	0	0	72	100.0
1505	Intravenous Infusion - Initiating	0	0	0	0	72	100.0
1506	Intravenous Infusion - Change IV Bottles	0	0	0	0	72	100.0
1507	Intravenous Infusion - IV Push Medication	0	0	0	0	72	100.0
1508	Intravenous Infusion - IV Catheter Care	0	0	0	0	72	100.0

91-H

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1509	Intravenous Infusion - Piggy-Back Medication	0	0	0	0	72	100.0
1510	Intravenous/Arterial Line - Termination	0	0	0	0	72	100.0
1511	Intravenous Infusion - Infusion Pump Setup	0	0	0	0	72	100.0
1512	Elastic Stockings	0	0	0	0	72	100.0
1513	Ace Bandage	0	0	0	0	72	100.0
1514	Intravenous Infusion - Blood	0	0	0	0	72	100.0
1515	Intravenous/Arterial Line - Blood Sample	0	0	0	0	72	100.0
1516	Arterial Infusion - Transducer Exchange	0	0	0	0	72	100.0
1517	Arterial Line - Arterial Line Setup	0	0	0	0	72	100.0
1518	Arterial Infusion - Swan-Ganz Catheter Setup	0	0	0	0	72	100.0
1520	Intravenous Infusion - Platelets/Plasma	0	0	0	0	72	100.0
1521	External Pacemaker	0	0	0	0	72	100.0
1522	Cardiopulmonary Resuscitation	0	0	0	0	72	100.0
1523	Cardioversion	0	0	0	0	72	100.0

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1526	Swan-Ganz Catheter - Initiation	0	0	0	0	72	100.0
1527	Swan-Ganz Catheter - Removal	0	0	0	0	72	100.0
1528	Arterial Line - Initiation	0	0	0	0	72	100.0
1529	Surgical Intravenous Initiation, Cut Down	0	0	0	0	72	100.0
1601	Decubitus Care	0	0	0	0	72	100.0
1602	Skin Care	0-10	.181	1.502	0	70	97.2
					3	1	1.4
					10	1	1.4
1603	Suture or Skin Clip Removal, > 15	0	0	0	0	72	100.0
1604	Small Dressing Change, < 4" x 8"	0	0	0	0	72	100.0
1605	Large Dressing Change, > 4" x 8"	0	0	0	0	72	100.0
1606	Reinforcing Dressing	0	0	0	0	72	100.0
				19			

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1607	Wound Irrigation	0	0	0	0	72	100.0
1608	Soaking Hand	0	0	0	0	72	100.0
1609	Soaking Feet	0	0	0	0	72	100.0
1610	Hot Compress	0	0	0	0	72	100.0
1611	Cold Compress	0	0	0	0	72	100.0
1612	Sitz Bath	0	0	0	0	72	100.0
1613	Surgical Prep, Local	0	0	0	0	72	100.0
1614	Surgical Prep, 3-Way	0	0	0	0	72	100.0
1615	Wound Culture	0	0	0	0	72	100.0
1616	Heat Lamp	0	0	0	0	72	100.0
1617	Back Rub	0	0	0	0	72	100.0
1619	Air Flootation/Alternating Pressure Mattress - Application	0	0	0	0	72	100.0
1620	Isolation, Gowning and Gloving	0	0	0	0	72	100.0
1621	Death Care	0	0	0	0	72	100.0
1622	Suture or Skin Clip Removal, < 15	0	0	0	0	72	100.0
1623	Application of K-Pad	0	0	0	0	72	100.0

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1701	Eye Care	0	0	0	0	72	100.0
1702	Irrigation - Eye	0	0	0	0	72	100.0
1704	Irrigation - Throat	0	0	0	0	72	100.0
1705	Instillation of Drops - Eye	0	0	0	0	72	100.0
1706	Instillation of Drops - Ear	0	0	0	0	72	100.0
1707	Instillation of Drops - Nose	0	0	0	0	72	100.0
1708	Culture - Nose	0	0	0	0	72	100.0
1709	Culture - Throat	0-1	.014	.014	0	71	98.6
					1	1	1.4
1710	Culture - Sputum	0	0	0	0	72	100.0
1801	Pin Care	0	0	0	0	72	100.0
1802	Head Tongs Care	0	0	0	0	72	100.0
1803	Bed Cradle	0	0	0	0	72	100.0
1804	Foot Board	0	0	0	0	72	100.0
1805	Ice Pack	0-3	.042	.125	0	71	98.6
					3	1	1.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1806	Extremity Traction - Application	0	0	0	0	72	100.0
1807	Extremity Elevation	0	0	0	0	72	100.0
1808	Cast Care	0	0	0	0	72	100.0
1809	Extremity Traction - Adjust	0	0	0	0	72	100.0
1810	Seizure Care	0	0	0	0	72	100.0
1811	Circulation Check	0-20	.556	9.941	0	69	95.8
					2	1	1.4
					18	1	1.4
					20	1	1.4
1901	Catheterization - Foley	0	0	0	0	72	100.0
1902	Catheterization - Straight	0	0	0	0	72	100.0
1903	Foley Catheter Care	0	0	0	0	72	100.0
1904	Urine Specimen - Routine	0-2	.194	.215	0	60	83.3
					1	10	13.9
					2	2	2.8

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1905	Urine Specimen - Clean Catch / Foley	0-1	.042	.040	0	69	95.8
					1	3	4.2
1906	Perineal Care	0	0	0	0	72	100.0
1907	Foley Catheter Removal	0	0	0	0	72	100.0
1908	Douche	0	0	0	0	72	100.0
1909	Dilatation & Curretage	0	0	0	0	72	100.0
1910	Vaginal/Pelvic Examination	0	0	0	0	72	100.0
1911	Urinary Bladder Training	0	0	0	0	72	100.0
1912	Condom Catheter Application	0	0	0	0	72	100.0
1913	Peritoneal Dialysis - Initiation	0	0	0	0	72	100.0
1914	Peritoneal Dialysis - Exchange of Dialysis Solutions	0	0	0	0	72	100.0
1915	Peritoneal Dialysis - Removing Dialysis Catheter	0	0	0	0	72	100.0
1916	Bladder Irrigation	0	0	0	0	72	100.0
2002	Hypotermia/Hyperthermia Treatment	0	0	0	0	72	100.0

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2101	Oral Medication	0-12	4.208	9.998	0	9	12.5
					1	7	9.7
					2	7	9.7
					3	10	13.9
					4	11	15.3
					5	7	9.7
					6	7	9.7
					7	2	2.8
					8	1	1.4
					9	6	8.3
					10	2	2.8
					11	1	1.4
					12	2	2.8
2102	Intramuscular Medication	0-2	.125	.167	0	65	90.3
					1	5	6.9
					2	2	2.8
2103	Subcutaneous Medication	0-1	.014	.014	0	71	98.6
					1	1	1.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2104	Suppository, Rectal/Vaginal	0-2	.056	.110	0	70	97.2
					2	2	2.8
2105	Topical Medication	0-5	.181	.657	0	68	94.4
					2	2	2.8
					4	1	1.4
					5	1	1.4
2106	Sublingual Medication	0	0	0	0	72	100.0
2201	Bone Marrow Aspiration	0	0	0	0	72	100.0
2202	Lumbar Puncture	0	0	0	0	72	100.0
2204	Urine Testing - Protein	0	0	0	0	72	100.0
2206	Urine Testing - Specific Gravity	0	0	0	0	72	100.0
2207	Urine Testing - Sugar and Acetone	0-2	.028	.056	0	71	98.6
					2	1	1.4
2208	Liver Biopsy	0	0	0	0	72	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2209	Guac Testing - Feces / Vomit / GI Drainage	0	0	0	0	72	100.0
2210	Collection of Feces Sample	0	0	0	0	72	100.0
2211	Hematocrit	0	0	0	0	72	100.0
2301	Teaching - Medication Administration	0-6	1.583	2.021	0	19	26.4
					1	21	29.2
					2	15	20.8
					3	7	9.7
					4	9	12.5
					6	1	1.4
2302	Teaching - Colostomy Care	0	0	0	0	72	100.0
2304	Teaching - Urine Testing	0	0	0	0	72	100.0
2305	Teaching - Blow Bottles/ Incentive Spirometer	0	0	0	0	72	100.0
2306	Teaching - Dietary Explanation	0-1	.014	.014	0	71	98.6
					1	1	1.4

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2307	Teaching - Preoperative Instruction	0	0	0	0	72	100.0
2308	Teaching - Diagnostic Test	0	0	0	0	72	100.0
2309	Teaching - Disease/Condition Related	0-12	2.569	8.051	0	14	19.4
					1	19	26.4
					2	14	19.4
					3	6	8.3
					4	10	13.9
					6	3	4.2
					9	2	2.8
					10	2	2.8
					12	2	2.8
2311	Teaching - Dressing Change	0	0	0	0	72	100.0
2312	Teaching - Insulin Administration	0-1	.014	.014	0	71	98.6
					1	1	1.4
2313	Teaching - Diabetic	0-1	.014	.014	0	71	98.6
					1	1	1.4

H-25

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2314	Teaching - Ileostomy/ Ileoconduit Care	0	0	0	0	72	100.0
2601	One Hour of One-to-One Observation - Arms Length Observation	0-24	5.250	91.739	0 5 8 16 24	53 2 2 1 14	73.6 2.8 2.8 1.4 19.4
2602	One Hour of One-on-One Observation - Constant/Close	0-24	3.1667	59.465	0 12 16 24	61 1 3 7	84.7 1.4 4.2 9.8
2603	Situational Observation	0-5	2.000	3.211	0 1 2 3 4 5	28 4 4 14 20 2	38.9 5.6 5.6 19.4 27.8 2.8

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2604	Group Therapy	0-2	.694	.412	0	29	40.3
					1	36	50.0
					2	7	9.7
2605	Appearance, Behavior & Conversation Assessment	0-96	36.819	1030.460	0	9	12.5
					3	10	13.9
					4	2	2.8
					6	1	1.4
					8	1	1.4
					9	1	1.4
					12	2	2.8
					16	1	1.4
					20	2	2.8
					24	2	2.8
					28	1	1.4
					30	1	1.4
					48	27	37.5
					52	1	1.4
					96	11	15.3

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2606	Extrapyramidal Syndrome Assessment	0-16	3.556	11.039	0	16	22.2
					1	4	5.6
					2	2	2.8
					3	28	38.9
					4	3	4.2
					5	1	1.4
					6	10	13.9
					8	2	2.8
					9	1	1.4
					10	1	1.4
					12	3	4.2
					16	1	1.4
2607	Patient Government Session	0-1	.444	.250	0	40	55.6
					1	32	44.4
2608	Planned Recreational Activity Session	0-2	1.556	.532	0	10	13.9
					1	12	16.7
					2	50	69.4

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2609	Leather Restraint Application - 2-point Restraint	0	0	0	0	72	100.0
2610	Leather Restraint Application - 4-point Restraint	0-3	.083	.162	0 1 3	68 3 1	94.4 4.2 1.4
2612	Physically Restraining Patient	0-3	.083	.162	0 1 3	68 3 1	94.4 4.2 1.4
2613	Placing Patient Into Seclusion Room	0-1	.014	.014	0 1	71 1	98.6 1.4
2615	Individual Support Therapy - All Nursing Personnel	0-24	4.500	24.535	0 2 4	28 2 17	38.9 2.8 23.6

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2616	Individual Therapy-Contract Interview/Primary Therapist	0-2	.542	.787	6 8 12 16 24	2 14 6 2 1	2.8 19.4 8.3 2.8 1.4
2617	Occupational Therapy, Nursing Support Required	0-2	1.833	.282	0 1 2	52 1 19	72.2 1.4 26.4
2618	Intake Interview, Interdisciplinary	0-2	.111	.156	0 1 2	66 4 2	91.7 5.6 2.8
2619	Intake Interview, Admission	0-2	.167	.310	0 2	66 6	91.7 8.3

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PSYCHIATRY

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2701	Bowel Sound Assessment	0-1	.014	.014	0	71	98.6
					1	1	1.4

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APPENDIX I
Frequency Distribution of Direct Nursing Care for Neonatal
and Pediatrics

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY % FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0101	Bathing, Complete	0-6	.805	.752	0	29	35.4
					1	45	54.9
					2	6	7.3
					3	1	1.2
					6	1	1.2
0102	Bathing, Assist with Back and Legs	0-1	.012	.012	0	81	98.8
					1	1	1.2
0103	Oral Hygiene	0-24	2.854	28.843	0	.57	69.5
					2	2	2.4
					3	3	3.7
					4	1	1.2
					5	1	1.2
					6	3	3.7
					8	2	2.4
					10	1	1.2
					12	10	12.2
					24	2	2.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0104	AM Care	0-1	.341	.228	0	54	65.9
					1	28	34.1
0105	PM Care	0-1	.268	.199	0	60	73.2
					1	22	26.8
0106	Nail Care	0-1	.012	.012	0	81	98.8
					1	1	1.2
0107	Shampoo	0-2	.085	.104	0	76	92.7
					1	5	6.1
					2	1	1.2
0108	Shaving	0	0	0	0	82	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0109	Occupied Bed	0-6	.341	.721	0	64	78.0
					1	12	14.6
					2	5	6.1
					6	1	1.2
0110	Unoccupied Bed	0-3	.207	.339	0	71	86.6
					1	6	7.3
					2	4	4.9
					3	1	1.2
0111	Changing Bottom Sheet	0-3	.037	.110	0	81	98.8
					3	1	1.2
0112	AM Care, Utensils Provided	0-1	.024	.024	0	80	97.6
					1	2	2.4
0113	Bathing, Utensils Provided	0	0	0	0	82	100.0
0114	AM Care, Partial	0-1	.061	.058	0	77	93.9
					1	5	6.1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0115	Sitting Shower/Shower with Assistance	0-1	.049	.047	0 1	78 4	95.1 4.9
0116	Tub Bath	0-1	.012	.012	0 1	81 1	98.8 1.2
0117	Changing Top Sheet	0-3	.037	.110	0 3	81 1	98.8 1.2
0118	Changing Bed Linen Protector/Chux	0-12	3.598	12.663	0 1 2 3 4 5 6 7 8 9 12	13 16 10 15 6 1 7 2 3 1 8	15.9 19.5 12.2 18.3 7.3 1.2 8.5 2.4 3.7 1.2 9.8

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0201	Feeding	0-5	.390	1.154	0	72	87.8
					3	9	11.0
					5	1	1.2
0202	Fluid	0-9	1.390	7.599	0	63	76.8
					1	1	1.2
					3	2	2.4
					4	2	2.4
					6	8	9.8
					8	3	3.7
					9	3	3.7
0203	Snack	0-3	.268	.693	0	74	90.2
					2	2	2.4
					3	6	7.3
0204	Serving Meal Tray, Preparation Required	0-3	.220	.519	0	74	90.2
					1	2	2.4
					2	2	2.4
					3	4	4.9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0205	Special Feeding - Nasogastric	0-3	.037	.110	0	81	98.8
					3	1	1.2
0206	Special Feeding - Gastrostomy	0-8	.098	.780	0	81	98.8
					8	1	1.2
0207	Special Feeding - Hyperalimentation, Intravenous	0-4	.159	.357	0	75	91.5
					1	3	3.7
					2	3	3.7
					4	1	1.2
							9.1
0208	Measuring & Recording Intake	0-24	8.024	38.271	0	13	15.9
					1	2	2.4
					3	1	1.2
					4	1	1.2
					6	21	25.6
					7	5	6.1
					8	9	11.0
					9	8	9.8
					10	5	6.1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0209	Special Feeding - Nasogastric, Continuous with Infusion Pump	0-6	.268	.915	12 14 24	7 3 7	8.5 3.7 8.5
					0 2 3 6	75 2 4 1	91.5 2.4 4.9 1.2
0210	Special Feeding -Nasogastric, Continuous with Gastric Feeding Equipment	0	0	0	0	82	100.0
0211	Serving Meal Tray, No preparation Required	0-3	.073	.167	0 1 2 3	79 1 1 1	96.3 1.2 1.2 1.2
0301	Measuring and Recording Output -Urine	0-15	6.244	22.434	0 3 4 5	24 1 2 2	29.3 1.2 2.4 2.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					6	14	17.1
					7	2	2.4
					8	8	9.8
					9	3	3.7
					10	7	8.5
					11	7	8.5
					12	7	8.5
					13	1	1.2
					14	2	2.4
					15	2	2.4
							8-1
0302	Measuring & Recording Output - Liquid Feces	0-3	.049	.121	0	80	97.6
					1	1	1.2
					3	1	1.2
0303	Measuring & Recording Output - Vomitus	0-3	.085	.153	0	77	93.9
					1	4	4.9
					3	1	1.2
0304	Measuring & Recording Output - Drainage Bottles/All Types	0-36	1.500	36.228	0	73	89.0
					3	3	3.7

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0305	Giving a Bedpan	0-6	.256	1.255	0	77	93.9
					1	1	1.2
					3	1	1.2
					5	1	1.2
					6	2	2.4
0306	Giving a Urinal	0-12	.854	7.238	0	74	90.2
					5	1	1.2
					7	1	1.2
					8	2	2.4
					10	3	3.7
					12	1	1.2

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FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0307	Incontinent Care	0-23	1.610	16.290	0	65	79.3
					1	1	1.2
					2	3	3.7
					3	1	1.2
					4	1	1.2
					5	1	1.2
					6	1	1.2
					8	1	1.2
					9	1	1.2
					10	2	2.4
					11	3	3.7
					14	1	1.2
					23	1	1.2
0308	Output Weight - Diaper / Bed Linens	0-15	2.756	19.397	0	56	68.3
					3	1	1.2
					5	1	1.2
					6	7	8.5
					8	5	6.1
					9	3	3.7

01-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0401	Mobility - Ambulating First Time	0-1	.012	.012	10	1	1.2
					11	4	4.9
					12	1	1.2
					14	2	2.4
					15	1	1.2
0402	Mobility - Bed to Floor	0-12	.293	3.469	0	81	98.8
					1	1	1.2
0403	Mobility - Bed to Chair	0-20	1.402	13.774	0	80	97.5
					1	2	2.4
					6	69	84.1
					8	1	1.2
					10	5	6.1
					12	1	1.2
					20	2	2.4
						3	3.7
						1	1.2

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0404	Mobility - Bedside Commode	0	0	0	0	82	100.0
0405	Mobility - Assistance While Walking	0-10	.256	1.773	0	78	95.1
					2	1	1.2
					3	1	1.2
					6	1	1.2
					10	1	1.2
0406	Mobility - Sitting on Side of Bed	0	0	0	0	82	100.0
0501	Changing Patient's Position in Bed	0-24	7.598	38.268	0	24	29.3
					4	4	4.9
					6	4	4.9
					7	1	1.2
					8	14	17.1
					10	2	2.4
					12	29	35.4
					24	4	4.9
0502	Adjusting Position of Bed	0-15	.659	5.536	0	71	86.6
					1	3	3.7

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0503	Turning Frame, All Types	0	0	0	0	82	100.0
0504	Mobility - Bed to Stretcher	0-4	.098	.287	0	79	96.3
					2	2	2.4
					4	1	1.2
0505	Adjusting Siderail	0-96	15.890	732.988	0	54	65.9
					9	1	1.2
					12	2	2.4
					14	1	1.2
					16	3	3.7
					24	2	2.4
					48	11	13.4
					60	1	1.2

NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0506	Adjusting Restraint	0-96	7.000	333.457	62	2	2.4
					64	1	1.2
					96	4	4.9
					0	59	72.0
					4	2	2.4
					6	4	4.9
					8	3	3.7
					12	2	2.4
					16	3	3.7
					22	1	1.2
					24	2	2.4
					32	2	2.4
0507	Fowlers/Trendelenburg Position	0-6	.195	.826	48	1	1.2
					72	1	1.2
					96	2	2.4
					0	78	95.1
					3	2	2.4
					4	1	1.2
					6	1	1.2
							14

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0601	Exercise - Active	0-12	.244	2.014	0	78	95.1
					2	2	2.4
					4	1	1.2
					12	1	1.2
0602	Exercise - Passive	0-24	2.037	25.147	0	66	80.5
					3	1	1.2
					4	2	2.4
					6	4	4.9
					8	1	1.2
					12	5	6.1
					16	1	1.2
					24	2	2.4
0701	Orientation to Clinical Unit	0-3	.073	.143	0	78	95.1
					1	3	3.7
					3	1	1.2
0702	Explanation of Procedures and Tests	0-12	.744	4.218	0	67	81.7
					1	3	3.7

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0703	Answering Patient's Question	0-48	8.146	125.188	0	41	50.0
					6	8	9.8
					8	5	6.1
					9	2	2.4
					10	1	1.2
					12	7	8.5
					16	2	2.4
					18	2	2.4
					24	11	13.4
					40	1	1.2
					48	2	2.4
					2	3	3.7
					3	3	3.7
					4	1	1.2
					6	2	2.4
					7	1	1.2
					8	1	1.2
					12	1	1.2

51-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0704	Visiting with Patient/ Purposeful Interaction	0-48	14.402	157.527	0	13	15.9
					2	2	2.4
					4	3	3.7
					6	12	14.6
					8	5	6.1
					9	1	1.2
					12	15	18.3
					16	3	3.7
					24	20	24.4
					32	1	1.2
					36	2	2.4
					40	1	1.2
					48	4	4.9
0801	Blood Pressure, Manual	0-46	2.134	44.537	0	67	81.7
					1	1	1.2
					2	1	1.2
					6	8	9.8
					16	2	2.4
					22	1	1.2

91-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0802	Pulse - Radial/Brachial	0-24	.293	7.024	0	81	98.8
					24	1	1.2
					46	1	1.2
0803	Pulse - Apical	0-96	3.878	159.763	0	59	72.0
					1	2	2.4
					3	7	8.5
					4	2	2.4
					5	1	1.2
					6	3	3.7
					12	1	1.2
					16	1	1.2
					22	1	1.2
					24	3	3.7
					46	1	1.2
					96	1	1.2
0804	Respirations	0-96	3.744	149.798	0	59	72.0
					1	2	2.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

3	7	8.5
4	2	2.4
5	1	1.2
6	3	3.7
12	1	1.2
16	1	1.2
22	1	1.2
24	3	3.7
35	1	1.2
96	1	1.2

81-1

0805 Temperature - Oral,
Electronic or Mercury

0-16 .341 4.820

0	80	97.6
12	1	1.2
16	1	1.2

0806 Temperature - Rectal,
Electronic or Mercury

0-15 .220 2.840

0	80	97.6
3	1	1.2
15	1	1.2

0807 Temperature - Axillary,
Electronic or Mercury

0-24 2.329 19.804

0	58	70.7

19

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

3	5	6.1
4	1	1.2
5	1	1.2
6	6	7.3
8	1	1.2
9	3	3.7
12	6	7.3
24	1	1.2

61-1

0808 Oral Temperature, Pulse,
& Respiration

0-16 .415 4.098

0	77	93.9
3	2	2.4
6	2	2.4
16	1	1.2

0809 Pulse - Pedal/Femoral/
Popliteal

0-36 1.659 46.598

0	77	93.9
16	1	1.2
24	2	2.4
36	2	2.4

0810 Pulse - Doppler

0-60 .732 43.902

0	81	98.8
60	1	1.2

20

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
0811	Rectal/Axillary Temperature, Apical, Pulse, & Respiration Rate	0-36	4.232	44.699	0	35	42.7
					1	3	3.7
					2	1	1.2
					3	10	12.2
					4	4	4.9
					5	2	2.4
					6	17	20.7
					7	1	1.2
					9	1	1.2
					10	1	1.2
					12	2	2.4
					20	1	1.2
					24	2	2.4
					30	1	1.2
					36	1	1.2
0901	Abmulatory Weight	0-1	.110	.099	0	73	89.0
					1	9	11.0
1001	Monitor Leads Application/ Exchange	0-6	.683	1.380	0	50	61.0
					1	21	25.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1002	Rhythm Strip - Monitor	0-24	.524	8.598	0	76	92.7
					1	2	2.4
					2	1	1.2
					4	1	1.2
					11	1	1.2
					24	1	1.2
1003	12 Lead ECG	0-1	.012	.012	0	81	98.8
					1	1	1.2
1004	Central Venous Pressure	0	0	0	0	82	100.0
1005	Heart Sounds Assessment	0-36	4.305	59.992	0	37	45.1
					1	9	11.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

2					2	2	2.4
3					3	10	12.2
4					4	6	7.3
5					5	1	1.2
6					6	3	3.7
7					7	2	2.4
9					9	1	1.2
10					10	1	1.2
12					12	2	2.4
20					20	1	1.2
24					24	5	6.1
30					30	1	1.2
36					36	1	1.2

1-22

1006 Pulmonary Artery
Pressure Wedge

0 0 0 0

82

100.0

1007 Pulmonary Artery Pressure

0 0 0 0

82

100.0

1008 Monitoring Reading - Blood
Pressure / Heart Rate / Pulmonary
Artery Pressure / Central
Venous Pressure

0 0 0 0

82

100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1009	Rhythm Strip Measurements	0-24	.524	8.598	0	76	92.7
					1	2	2.4
					2	1	1.2
					4	1	1.2
					11	1	1.2
					24	1	1.2
1010	Rhythm Strip ECG Machine	0	0	0	0	82	100.0
1011	Cardiac Output Measurement	0	0	0	0	82	100.0
1012	Adjusting Cardiac Monitor/ Connecting Leads/Reset Alarm	0-60	7.537	190.301	0	50	61.0
					3	1	1.2
					6	7	8.5
					8	1	1.2
					9	2	2.4
					10	1	1.2
					12	6	7.3
					15	1	1.2
					18	3	3.7

1-23

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1101	Pupil Reflexes	0-24	.793	8.636	24	4	4.9
					48	5	6.1
					60	1	1.2
					0	63	76.8
					1	12	14.6
					3	3	3.7
1102	Mental Alertness	0-36	3.561	54.867	6	2	2.4
					8	1	1.2
					24	1	1.2
					0	48	58.5
					1	9	11.0
					3	5	6.1
					4	2	2.4
					5	1	1.2
					6	7	8.5
					9	1	1.2
					12	2	2.4
					24	6	7.3
					36	1	1.2

I-24

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1103	Sensory Discrimination	0	0	0	0	82	100.0
1104	Orientation	0-6	.085	.449	0	80	97.6
					1	1	1.2
					6	1	1.2
1105	Motor/Sensory Testing	0-36	1.695	31.178	0	61	74.4
					1	9	11.0
					3	4	4.9
					4	1	1.2
					6	3	3.7
					12	1	1.2
					24	2	2.4
					36	1	1.2
1201	Vital Capacity	0	0	0	0	82	100.0
1202	Pulmonary Assessment	0-24	3.305	31.844	0	34	41.5
					1	13	15.9
					2	2	2.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1301	Nasogastric Tube - Insertion	0-3	.232	.378	0	69	84.1
					1	9	11.0
					2	2	2.4
					3	2	2.4
1302	Nasogastric Tube - Irrigation	0	0	0	0	82	100.0
1303	Nasogastric Tube - Removal	0-3	.220	.371	0	70	85.4
					1	8	9.8
					2	2	2.4
					3	2	2.4

1-26

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1304	Enema - Cleansing	0	0	0	0	82	100.0
1305	Enema - Retention	0	0	0	0	82	100.0
1306	Colostomy - Irrigation	0	0	0	0	82	100.0
1307	Colostomy - Change Dressing	0	0	0	0	82	100.0
1308	Lavage	0	0	0	0	82	100.0
1309	Paracentesis	0	0	0	0	82	100.0
1310	Dressing Change - Ileostomy/Ileoconduit	0-3	.037	.110	0 3	81 1	98.8 1.2
1311	Nasogastric Tube - Instillation	0-7	.207	1.080	0 1 2 6 7	77 2 1 1 1	93.9 2.4 1.2 1.2 1.2

1-27

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1312	Fecal Impaction Assessment/ Removal	0-1	.037	.036	0	79	96.3
					1	3	3.7
1313	Endoscopy	0	0	0	0	82	100.0
1315	Proctoscopy	0	0	0	0	82	100.0
1316	Rectal Tube Insertion	0	0	0	0	82	100.0
1317	Rectal Tube Removal	0	0	0	0	82	100.0
1401	Oxygen Administration - Nasal	0-2	.024	.049	0	81	98.8
					2	1	1.2
1402	Oxygen Administration - Mask	0-4	.098	.287	0	79	96.3
					2	2	2.4
					4	1	1.2

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1403	Oxygen Administration - Prongs	0	0	0	0	82	100.0
1404	Endotracheal/Tracheostomy Tube Pressure Cuff	0	0	0	0	82	100.0
1406	Chest Tube - Care	0	0	0	0	82	100.0
1407	Chest Tube - Changing Bottles	0	0	0	0	82	100.0
1408	Tracheostomy - Cleaning Cannula	0	0	0	0	82	100.0
1409	Chest Pulmonary Therapy - Frappage with Postural Drainage	0-24	1.317	18.491	0 2 4 6 12 24	71 1 1 5 2 2	86.6 1.2 1.2 6.1 2.4 2.4

1-29

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1411	Suctioning - Oral	0	3.061	46.009	6 12 24	5 2 2	6.1 2.4 2.4
1412	Suctioning - Tracheostomy	0	0	0	0 1 2 4 6 8 12 15 20 24	60 2 3 1 4 2 2 1 2 5	73.2 2.4 3.7 1.2 4.9 2.4 2.4 1.2 2.4 6.1
1413	Suctioning - Naso-Tracheal	0-12	.390	2.685	0 1 2 6	82 74 2 3 2	100.0 90.2 2.4 3.7 2.4

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1414	Suctioning - Endotracheal	0-24	1.707	32.012	0	74	90.2
					4	1	1.2
					12	2	2.4
					20	2	2.4
					24	3	3.7
1415	IPPB Treatment	0	0	0	0	82	100.0
1416	Respiratory Resuscitation	0-4	.122	.355	0	78	95.2
					1	1	1.2
					2	1	1.2
					3	1	1.2
					4	1	1.2
1417	Thoracentesis	0	0	0	0	82	100.0

1-31

••••• FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1418	Blow Bottles	0-5	.061	.305	0	81	98.8
					5	1	1.2
1419	Cough and Deep Breathe	0-12	.598	4.787	0	75	91.5
					4	2	2.4
					5	1	1.2
					6	2	2.4
					12	2	2.4
1420	Incentive Spirometer	0-6	.073	.439	0	81	98.8
					6	1	1.2
1421	Intubation	0-1	.049	.047	0	78	95.1
					1	4	4.9
1422	Positioning for X-Ray	0-3	.439	.842	0	65	79.3
					1	3	3.7
					2	9	11.0
					3	5	6.1

1-32

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1423	Tracheostomy - Dressing Change	0-6	.073	.439	0 6	81 1	98.8 1.2
1424	Oxygen Administration - Mist with collar/Face Tent	0	0	0	0	82	100.0
1425	Croup Tent	0	0	0	0	82	100.0
1426	Suctioning - Bulb Syringe	0-18	1.561	12.447	0 1 2 3 4 5 6 9 10 12 18	63 1 2 1 3 1 5 1 1 3 1	76.8 1.2 2.4 1.2 3.7 1.2 6.1 1.2 1.2 3.7 1.2
1427	Maximist Treatment	0-12	.146	1.756	0 12	81 1	98.8 1.2
				34			

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1428	Chest Tube - Insertion	0	0	0	0	82	100.0
1429	Chest Tube - Removal	0	0	0	0	82	100.0
1430	Extubation	0-1	.024	.024	0	80	97.6
					1	2	2.4
1431	Bronchoscopy	0	0	0	0	82	100.0
1501	Venipuncture - Blood Sample	0-6	.366	.778	0	63	76.8
					1	13	15.9
					2	4	4.9
					3	1	1.2
					6	1	1.2
1502	Venipuncture - Blood Culture	0-2	.098	.163	0	77	93.9
					1	2	2.4
					2	3	3.7

1-34

ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1503	Arterial Puncture - Blood Gases	0-18	.805	8.603	0	71	86.6
					1	4	4.9
					2	1	1.2
					3	1	1.2
					7	1	1.2
					8	1	1.2
					10	1	1.2
					14	1	1.2
					18	1	1.2
1504	Intravenous Infusion - Flow Rate	0-96	10.220	283.927	0	45	54.9
					1	2	2.4
					3	1	1.2
					4	3	3.7
					6	1	1.2
					7	2	2.4
					8	1	1.2
					9	1	1.2
					12	2	2.4
					22	2	2.4

1-35

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

I-36

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1505	Intravenous Infusion - Initiating	0-24	.756	8.631	0	16	19.5
					1	1	1.2
					2	3	3.7
					3	1	1.2
					6	1	1.2
					10	1	1.2
					24	1	1.2
1506	Intravenous Infusion - Change IV Bottle	0-6	.878	2.405	0	55	67.1
					1	10	12.2
					2	3	3.7
					3	5	6.1
					4	5	6.1
					5	3	3.7
					6	1	1.2

ACTIVITIES - PEDIATRICS

	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1507	Intravenous Infusion - IV Push Medication	0-17	1.280	11.686	0	64	78.0
					1	5	6.1
					2	2	2.4
					4	2	2.4
					5	1	1.2
					6	3	3.7
					7	1	1.2
					12	1	1.2
					14	1	1.2
					15	1	1.2
					17	1	1.2
1508	Intravenous Infusion - IV Catheter Care	0-1	.110	.099	0	73	89.0
					1	9	11.0
1509	Intravenous Infusion - Piggy-Back Medication	0-11	.378	2.436	0	76	92.7
					2	1	1.2
					4	3	3.7
					6	1	1.2
					11	1	1.2

1-37

STATISTICS - PEDIATRICS

ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1609 Soaking Feet	0	0	0	0	82	100.0
1610 Hot Compress	0-40	.976	38.543	0	80	97.6
1611 Cold Compress	0-7	.098	.608	40	2	2.4
1612 Sitz Bath	0	0	0	0	80	97.6
1613 Surgical Prep, Local	0	0	0	1	1	1.2
1614 Surgical Prep, 3-Way	0	0	0	7	1	1.2
1615 Wound Culture	0-4	.061	.206	0	82	100.0
				0	80	97.6
				1	1	1.2
				4	1	1.2
				0	82	100.0
				0	80	97.6
				1	1	1.2
				4	1	1.2

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1616	Heat Lamp	0-2	.024	.049	0	81	98.8
					2	1	1.2
1617	Back Rub	0-1	.073	.069	0	76	92.7
					1	6	7.3
1618	Hot Compresses - Continuous Applications	0	0	0	0	82	100.0
1619	Air Floatation/Alternating Pressure Mattress - Application	0-1	.085	.079	0	75	91.5
					1	7	8.5
1620	Isolation, Gowning and Gloving	0-36	1.122	34.479	0	79	96.3
					24	1	1.2
					32	1	1.2
					36	1	1.2
1621	Death Care	0-1	.012	.012	0	81	98.8
					1	1	1.2
1622	Suture or Skin Clip Removal, < 15	0-1	.012	.012	0	81	98.8
					1	1	1.2

1-43

NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1510	Intravenous/Arterial Infusion - Termination	0-4	.268	.446	0	66	80.5
					1	13	15.9
					2	1	1.2
					3	1	1.2
					4	1	1.2
1511	Intravenous Infusion - Infusion Pump Setup	0-7	.524	1.166	0	56	68.3
					1	18	22.0
					2	4	4.9
					3	2	2.4
					4	1	1.2
					7	1	1.2
1512	Elastic Stockings	0	0	0	0	82	100.0
1513	Ace Bandage	0-2	.024	.049	0	81	98.8
					2	1	1.2
1514	Intravenous Infusion - Blood	0-2	.085	.104	0	76	92.7
					1	5	6.1
						39	

ANALYSIS OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1515	Intravenous/Arterial Line - Blood Sample	0-18	.512	6.129	0	78	95.1
					7	1	1.2
					8	1	1.2
					9	1	1.2
					18	1	1.2
1516	Arterial Infusion - Transducer Exchange	0	0	0	0	82	100.0
1517	Arterial Infusion - Arterial Line Setup	0	0	0	0	82	100.0
1518	Arterial Infusion - Swan-Ganz Catheter Setup	0	0	0	0	82	100.0
1520	Intravenous Infusion - Platelets/Plasma	0-8	.134	.883	0	80	97.6
					3	1	1.2
					8	1	1.2
1521	External Pacemaker	0	0	0	0	82	100.0
				40			

68-1

..... OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1522	Cardiopulmonary Resuscitation	0	0	0	0	82	100.0
1523	Cardioversion	0	0	0	0	82	100.0
1526	Swan-Ganz Catheter - Initiation	0	0	0	0	82	100.0
1527	Swan-Ganz Catheter - Removal	0	0	0	0	82	100.0
1528	Arterial Line - Initiation	0	0	0	0	82	100.0
1529	Surgical Intravenous Initiation, Cut Down	0	0	0	0	82	100.0
1601	Decubitus Care	0	0	0	0	82	100.0
1602	Skin Care	0-12	.988	8.407	0	70	85.4
					2	1	1.2
					3	5	6.1
				41			

1-40

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1603	Suture or Skin Clip Removal, ≥ 15	0	0	0	6	1	1.2
					10	1	1.2
					12	4	4.9
					0	82	100.0
1604	Small Dressing Change, < 4" x 8"	0-6	.159	.579	0	76	92.7
					1	4	4.9
					3	1	1.2
					6	1	1.2
1605	Large Dressing Change, ≥ 4" x 8"	0-3	.073	.217	0	80	97.6
					3	2	2.4
1606	Reinforcing Dressing	0	0	0	0	82	100.0
1607	Wound Irrigation	0-1	.012	.012	0	81	98.8
					1	1	1.2
1608	Soaking Hand	0	0	0	0	82	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1623	Application of K-Pad	0-7	.110	.642	0	80	97.6
					2	1	1.2
					7	1	1.2
1701	Eye Care	0-7	.122	.701	0	80	97.6
					3	1	1.2
					7	1	1.2
1702	Irrigations - Eye	0	0	0	0	82	100.0
1704	Irrigations - Throat	0	0	0	0	82	100.0
1705	Instillation of Drops - Eye	0-6	.073	.439	0	81	98.8
					6	1	1.2
1706	Instillation of Drops - Ear	0	0	0	0	82	100.0
1707	Instillation of Drops - Nose	0	0	0	0	82	100.0
				45			

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1708	Culture - Nose	0	0	0	0	82	100.0
1709	Culture - Throat	0	0	0	0	82	100.0
1710	Culture - Sputum	0	0	0	0	82	100.0
1801	Pin Care	0	0	0	0	82	100.0
1802	Head Tongs Care	0	0	0	0	82	100.0
1803	Bed Cradle	0-3	.037	.110	0	81	98.8
					3	1	1.2
1804	Foot Board	0-1	.012	.012	0	81	98.8
					1	1	1.2
1805	Ice Pack	0	0	0	0	82	100.0
1806	Extremity Traction - Application	0-1	.012	.012	0	81	98.8
					1	1	1.2

I-45

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1807	Extremity Elevation	0-12	.146	1.756	0	81	98.8
					12	1	1.2
1808	Cast Care	0-6	.073	.439	0	81	98.8
					6	1	1.2
1809	Extremity Traction - Adjust	0-24	.439	8.694	0	80	97.6
					12	1	1.2
					24	1	1.2
1810	Seizure Care	0	0	0	0	82	100.0
1811	Circulation Check	0-99	8.061	571.490	0	67	81.7
					3	2	2.4
					6	1	1.2
					12	2	2.4
					16	1	1.2
					24	2	2.4
					30	1	1.2
					48	1	1.2

1-46

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1901	Catheterization - Foley	0-1	.012	.012	0	81	98.8
1902	Catheterization - Straight	0	0	0	0	82	100.0
1903	Foley Catheter Care	0-3	.037	.110	0	81	98.8
1904	Urine Specimen - Routine	0-1	.073	.069	0	76	92.7
1905	Urine Specimen - Clean Catch/ Foley	0-6	.183	.546	0	73	89.0
1906	Perineal Care	0	0	0	0	82	100.0

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
1907	Foley Catheter Removal	0-1	.012	.012	0	81	98.8
					1	1	1.2
1908	Douche	0	0	0	0	82	100.0
1910	Vaginal/Pelvic Examination	0	0	0	0	82	100.0
1911	Urinary Bladder Training	0	0	0	0	82	100.0
1912	Condom Catheter Application	0	0	0	0	82	100.0
1913	Peritoneal Dialysis - Initiation	0	0	0	0	82	100.0
1914	Peritoneal Dialysis - Exchange of Dialysis Solutions	0	0	0	0	82	100.0
1915	Peritoneal Dialysis - Removing Dialysis Catheter	0	0	0	0	82	100.0
1916	Bladder Irrigation	0	0	0	0	82	100.0

1-48

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2002	Hypothermia/Hyperthermia Treatment	0	0	0	0	82	100.0
2101	Oral Medication	0-9	1.037	5.542	0	64	78.0
					1	2	2.4
					2	4	4.9
					3	2	2.4
					4	1	1.2
					5	2	2.4
					7	2	2.4
					8	4	4.9
					9	1	1.2
2102	Intramuscular Medication	0-4	.341	.573	0	63	76.8
					1	14	17.1
					2	2	2.4
					3	2	2.4
					4	1	1.2
2103	Subcutaneous Medication	0	0	0	0	82	100.0

I-49

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2104	Suppository, Rectal/ Vaginal	0-2	.171	.267	0	73	89.0
					1	4	4.9
					2	5	6.1
2105	Topical Medication	0-13	.524	5.388	0	77	93.9
					1	1	1.2
					8	1	1.2
					9	1	1.2
					12	1	1.2
					13	1	1.2
2106	Sublingual Medication	0	0	0	0	82	100.0
2201	Bone Marrow Aspiration	0	0	0	0	82	100.0
2202	Lumbar Puncture	0-2	.049	.072	0	79	96.3
					1	2	2.4
					2	1.	1.2
2204	Urine Testing - Protein	0-21	3.146	22.670	0	49	59.8
					1	3	3.7

I-50

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
					3	3	3.7
					4	1	1.2
					6	9	11.0
					7	1	1.2
					8	3	3.7
					9	3	3.7
					10	2	2.4
					11	3	3.7
					12	1	1.2
					14	1	1.2
					15	2	2.4
					21	1	1.2

1-51

2206 Urine Testing - Specific Gravity

0-21 3.427 23.186

46 56.1
3 3.7
3 3.7
1 1.2
11 13.4
1 1.2
3 3.7

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ b. CASES	ADJUSTED FREQ BY % OF CASES
2207	Urine Testing - Sugar and Acetone	0-21	3.085	22.005	0	49	59.8
					1	3	3.7
					3	3	3.7
					4	1	1.2
					6	10	12.2
					7	1	1.2
					8	3	3.7
					9	3	3.7
					10	2	2.4
					11	2	2.4
					12	1	1.2
					14	1	1.2
					15	2	2.4
					21	1	1.2
					9	3	3.7
					10	2	2.4
					11	4	4.9
					12	1	1.2
					14	1	1.2
					15	2	2.4
					21	1	1.2

1-52

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2208	Liver Biopsy	0	0	0	15 21	2 1	2.4 1.2
2209	Guaiac Testing - Feces / Vomit / GI Drainage	0-11	1.061	4.848	0 1 2 3 4 5 6 9 10 11	55 9 5 5 3 1 1 1 1 1	67.1 11.0 6.1 6.1 3.7 1.2 1.2 1.2 1.2 1.2
2210	Collection of Feces Sample	0	0	0	0	82	100.0
2211	Hematocrit	0-5	.659	1.438	0 1	56 12	68.3 14.6

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2301	Teaching - Medication Administration	0-2	.073	.118	0	78	95.1
					2	6	7.3
					3	3	3.7
					4	4	4.9
					5	1	1.2
2302	Teaching - Colostomy Care	0	0	0	0	82	100.0
2304	Teaching- Urine Testing	0	0	0	0	82	100.0
2305	Teaching-Blow Bottles/ Incentive Spirometer	0-2	.024	.049	0	81	98.8
					2	1	1.2
2306	Teaching - Dietary Explanation	0-5	.256	.662	0	72	87.8
					1	4	4.9

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2307	Teaching - Preoperative Instruction	0-1	.024	.024	0	80	97.6
					1	2	2.4
2308	Teaching - Diagnostic Test	0-1	.024	.024	0	80	97.6
					1	2	2.4
2309	Teaching - Disease/Condition Related	0-10	2.293	3.740	0	16	19.5
					1	15	18.3
					2	16	19.5
					3	19	23.2
					4	7	8.5
					5	4	4.9
					6	3	3.7
					8	1	1.2
					10	1	1.2

SS-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2311	Teaching - Dressing Change	0-1	.049	.047	0	78	95.1
					1	4	4.9
2312	Teaching - Insulin Administration	0	0	0	0	82	100.0
2313	Teaching - Diabetic	0	0	0	0	82	100.0
2314	Teaching - Ileostomy/ Ileoconduit Care	0	0	0	0	82	100.0
2501	Feeding - Graduated Feeder, Premature	0-9	.427	3.038	0	77	93.9
					4	1	1.2
					6	1	1.2
					8	2	2.4
					9	1	1.2
2502	Feeding - Bottle	0-9	1.707	6.901	0	53	64.6
					1	3	3.7

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2503	Feeding - Oral-Gastric Tube	0-9	.463	3.116	0	76	92.7
					2	1	1.2
					6	2	2.4
					7	1	1.2
					8	1	1.2
					9	1	1.2
2504	Feeding - Oral-Jejunostomy Tube	0	0	0	0	82	100.0
2505	Assessing Gastric Residual	0-14	1.232	9.612	0	61	74.4
					1	8	9.8
					2	3	3.7

1-5-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2506	Bubbling Baby, Eructate	0-12	.244	2.508	3	1	1.2
					4	1	1.2
					6	1	1.2
					7	1	1.2
					8	1	1.2
					9	1	1.2
					12	3	3.7
					14	1	1.2
2506	Bubbling Baby, Eructate	0-12	.244	2.508	0	80	97.6 ⁸⁰ ₁
2507	Diaper Change	0-24	6.024	25.999	8	1	1.2
					12	1	1.2
					0	28	34.1
					6	13	15.9
					7	4	4.9
					8	13	15.9
					9	2	2.4
					10	8	9.8
					11	5	6.1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2508	Urine Collection Bag - Application	0-6	.220	1.062	0	3	3.7
					1	1	1.2
					4	2	2.4
					15	2	2.4
					24	1	1.2
					6	2	2.4
2509	Changing Linens, Newborn	0-6	1.537	3.116	0	32	39.0
					1	20	24.4
					2	6	7.3
					3	14	17.1
					4	2	2.4
					5	4	4.9
					6	4	4.9
2510	Holding - Newborn/Infant	0-24	3.598	18.367	0	34	41.5
					2	7	8.5

65-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2511	Radiant Warmer - Application	0-1	.098	.089	0	74	90.2
2512	Isolette - Application	0-1	.159	.135	0	69	84.1
2513	Temperature Regulation - Plastic Wrap Application	0	0	0	1	13	15.9
2514	Temperature Regulation - K-Pad Application	0-1	.024	.024	0	80	97.6
					1	2	2.4

09-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2515	Temperature Probe - Application/Exchange	0-24	2.073	15.921	0	54	65.9
					1	1	1.2
					2	2	2.4
					3	4	4.9
					4	7	8.5
					5	5	6.1
					6	2	2.4
					8	2	2.4
					10	1	1.2
					12	2	2.4
					14	1	1.2
					24	1	1.2
2516	Oxyhood - Application/ Replacement	0-48	1.756	82.211	0	79	96.3
					48	3	3.7
2517	Oxygen Analyzer - Utilization	0-72	4.000	148.444	0	70	85.4
					4	1	1.2
					6	1	1.2
					12	2	2.4

19-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2518	Phototherapy Treatment - Application	0-11	.293	2.531	0	78	95.1
					1	1	1.2
					3	1	1.2
					9	1	1.2
					11	1	1.2
2519	Abdominal Girth Measurement	0-24	1.476	16.228	0	52	63.4
					1	13	15.9
					2	2	2.4
					3	8	9.8
					4	2	2.4
					6	2	2.4
					12	1	1.2
					24	2	2.4

I-62

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2520	Chest Measurement	0-2	.317	.269	0	58	70.7
					1	22	26.8
					2	2	2.4
2521	Body Length Measurement	0-1	.280	.204	0	59	72.0
					1	23	28.0
2522	Head Circumference Measurement	0-4	.585	.616	0	44	53.7
					1	32	39.0
					2	3	3.7
					3	2	2.4
					4	1	1.2
2523	Weight - Neonate/Infant	0-2	.707	.284	0	27	32.9
					1	52	63.4
					2	3	3.7
2524	Umbilical Cord - Care	0-8	1.598	6.243	0	49	59.8
					1	12	14.6
					3	3	3.7

89-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2525	Prophylactic Eye Care	0-1	.110	.099	6 8 0 1	17 1 73 9	20.7 1.2 89.0 11.0
2526	Blood Pressure, Arteriosonde	0-96	4.927	173.624	0 1 2 3 4 5 6 9 10 12 20 24 30	49 3 2 1 8 1 8 1 1 1 1 2 1	59.8 3.7 2.4 1.2 9.8 1.2 9.8 1.2 1.2 1.2 1.2 2.4 1.2

I-64

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

36 1 1.2

48 1 1.2

96 1 1.2

2527 Blood Pressure -
Umbilical Artery 0 0 0 82 100.0

2528 Pulmonary Assessment 0-75 2.463 103.116 0 65 79.3

1 4 4.9

2 1 1.2

3 3 3.7

4 2 2.4

6 1 1.2

7 2 2.4

12 1 1.2

24 1 1.2

48 1 1.2

75 1 1.2

2529 Reflex Assessment,
Newborn 0-8 .610 1.599 0 56 68.3

1 17 20.7

66

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES

8.5

1.2

1.2

2530 Blood Sample - Heel Stick

0-12

1.280

6.328

0

53

64.6

1

11

13.4

2

4

4.9

3

2

2.4

4

2

2.4

5

3

3.7

6

2

2.4

7

2

2.4

9

1

1.2

10

1

1.2

12

1

1.2

2531 Blood Sample - Dextrostick

0-13

1.085

7.289

0

62

75.6

1

7

8.5

2

2

2.4

3

2

2.4

99-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2532	Intravenous Infusion - Initiating Scalp Vein	0-6	.171	.563	0	75	91.5
					1	4	4.9
					2	2	2.4
					6	1	1.2
2533	Intravenous/Arterial Infusion - Umbilical Cannulation	0-1	.037	.036	0	79	96.3
					1	3	3.7
2534	Intravenous/Arterial Infusion - Removing Umbilical Catheter	0-1	.012	.012	0	81	98.8
					1	1	1.2
2535	Intravenous/Arterial Infusion - Transfusion Exchange	0-1	.012	.012	0	81	98.8
					1	1	1.2

49-1

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ by CASES	ADJUSTED FREQ BY % OF CASES
2536	Ventricular Tap	0	0	0	0	82	100.0
2537	Bladder Tap	0-2	.037	.060	0 1 2	80 1 1	97.6 1.2 1.2
2538	Circumcision	0-1	.049	.047	0 1	78 4	95.1 4.9
2539	Newborn Septic Workup	0-1	.024	.024	0 1	80 2	97.6 2.4
2540	Physical Examination	0-4	.439	.447	0 1 2 4	51 28 2 1	62.2 34.1 2.4 1.2
2541	Shirt Change	0-9	2.793	8.018	0 1 2	33 3 6	40.2 3.7 7.3

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2542	Umbilical Cord - Culture	0-1	.024	.024	0	80	97.6
					1	2	2.4
2543	Initial Newborn Assessment	0-2	.146	.151	0	71	86.6
					1	10	12.2
					2	1	1.2
2544	Umbilical Cord - Clamp Application/Removal	0-3	.195	.332	0	72	87.8
					1	5	6.1
					2	4	4.9
					3	1	1.2
2603	Situational Observation	0-1	.098	.089	0	74	90.2
				70	1	8	9.8

FREQUENCY DISTRIBUTION OF NURSING ACTIVITIES - PEDIATRICS

CODE	NURSING ACTIVITY	RANGE	MEAN	VARIANCE	NURSING ACTIVITY FREQ	ABSOLUTE FREQ BY CASES	ADJUSTED FREQ BY % OF CASES
2608	Planned Recreational Activity Session	0-6	.268	.915	0	74	90.2
					1	2	2.4
					2	2	2.4
					3	2	2.4
					4	1	1.2
					6	1	1.2
2701	Bowel Sound Assessment	0-24	2.488	19.710	0	36	43.9
					1	16	19.5
					3	15	18.3
					4	3	3.7
					6	4	4.9
					7	1	1.2
					8	2	2.4
					12	3	3.7
					24	2	2.4

1-70