

Home Care Infection Prevention and Control Program, 2015

Table of Contents

INFECTION PREVENTION AND CONTROL PLAN

Section I: Infection Prevention and Control Program	4
<i>Infection Prevention and Control Program Goals.....</i>	4
<i>Infection Prevention and Control Objectives</i>	4
Section II: Infection Prevention and Control Risk Assessment	6
<i>Infection Prevention and Control Risk Assessment</i>	6
<i>Scope of Services</i>	6
<i>Service Duration.....</i>	7
<i>Patient Demographics.....</i>	7
<i>General Patient Population Served.....</i>	7
<i>Specialty Patient Population Served</i>	7
<i>Patient Diagnoses</i>	8
<i>High-risk Patients</i>	8
<i>Treatment and Procedures Performed.....</i>	9
<i>Geographic Location Served.....</i>	9
<i>Community Environment and Health Indicators for Counties Served.....</i>	10
<i>Medical Devices, Equipment or Supplies.....</i>	10
<i>Noncritical Equipment.....</i>	10
<i>Soft Surface Items Used on or by Patients.....</i>	11
<i>Semicritical Equipment</i>	11
<i>Critical Equipment.....</i>	11
<i>Medical Waste.....</i>	12
<i>Occupational Exposures and Risks.....</i>	12
<i>Epidemiologically Important Issues</i>	12
<i>Infection Prevention and Control Data Analysis</i>	13
<i>Outbreak Investigation</i>	13
<i>Risk of Infection Transmission</i>	13
<i>Evaluation of the Patient and Environment</i>	13
Section III: Strategies to Minimize, Reduce, or Eliminate the Prioritized Risks....	15
<i>Evidenced-based Infection Prevention and Control Operating Guidelines</i>	15
<i>Infection Prevention and Control Strategies.....</i>	15
<i>Strategies for Minimizing Infection Risks and Occupational Exposures</i>	15
<i>Staff Strategies for Preventing and Controlling Infection Transmission</i>	16
<i>Patient and Caregiver Strategies for Preventing and Controlling Infection Transmission in the Patient's Care Setting</i>	16

Home Care Infection Prevention and Control Program, 2015

Table of Contents

Strategies for Preventing and Controlling Infection Transmission in the Office Environment.....	17
Section IV: Structure and Resources for the Infection Prevention and Control Program	18
<i>Organization-wide Collaboration</i>	18
<i>Infection Prevention and Control Program Management</i>	18
Authority and Responsibility for the Infection Prevention and Control Program	18
Governing Body: Infection Prevention and Control Duties and Responsibilities.....	18
Administrator: Infection Prevention and Control Duties and Responsibilities	19
Clinical Manager: Infection Prevention and Control Duties and Responsibilities.....	19
Infection Preventionist: Duties and Responsibilities.....	21
Patient Care Providers/Field Staff: Infection Prevention and Control Duties and Responsibilities ..	21
<i>Integration into Infection Prevention and Control Activities</i>	22
<i>Infection Prevention and Control Oversight.....</i>	22
References	23

SURVEILLANCE, IDENTIFICATION AND REPORTING OF INFECTIONS

Surveillance Activities	4
Collecting Denominator Data for Device-associated Infections	5
Conducting Surveillance Activities for a Urinary Tract Infection.....	6
Calculating the Metrics for a Urinary Tract Infection	7
Conducting Surveillance Activities for a Central Line-associated Bloodstream Infection	8
Calculating the Metrics for a Central Line-associated Bloodstream Infection	9
Conducting Surveillance Activities for a Skin and Soft Tissue Infection.....	10
Calculating the Metrics for a Skin and Soft Tissue Infection	11
Outbreak Surveillance Activities	12
Identifying a Home Care-onset Infection.....	13
<i>Healthcare-associated Infection</i>	13
<i>Home Care-onset Infection</i>	13
<i>Healthcare Facility-onset Infection</i>	13
<i>Community-onset Infection.....</i>	14
<i>Infection Present on Admission.....</i>	14
<i>Date of Event</i>	14
<i>Infection Window Period.....</i>	14
<i>Repeat Infection Timeframe.....</i>	15

Home Care Infection Prevention and Control Program, 2015

Table of Contents

<i>Excluded Infections</i>	15
Collecting, Aggregating and Analyzing Surveillance Data	17
Criteria for Internal Reporting of Infections	18
Criteria for External Reporting of Infections	19
Protocol for Contacting Public Health Agencies	20
Appendix	21
<i>Site-specific Infection Criterion</i>	22
Laboratory-Confirmed Bloodstream Infection (LCBI)*	22
Intravenous Catheter Site Infection [§]	23
Influenza-like Illness (ILI) [§]	23
Lower Respiratory Infection (LRI) [§]	24
Symptomatic Urinary Tract Infection (SUTI):.....	25
Catheter-associated Urinary Tract Infection (CAUTI) and Non-Catheter-associated Urinary Tract Infection (CAUTI) [§]	25
Cellulitis, Soft Tissue, Non-surgical Wounds, Decubitus Ulcer, Foreign Body Site, and Around Foreign Bodies [§]	26
Fungal Skin Infection [§]	26
Surgical Site Infection (SSI)*	26
Herpes Simplex or Zoster Infection [§]	27
Gastrointestinal Infection [§]	27
Clostridium difficile Infection (CDI)*	27
Conjunctivitis [§]	27
Ear Infection [§]	28
Oral Infection [§]	28
Sinusitis [§]	28
<i>Outcome Measures to Calculate a Home Care-onset Infection</i>	29
<i>Process Measures to Calculate a Home Care-onset Infection</i>	34
<i>Home Care and Hospice Surveillance Reporting Worksheet</i>	35
<i>Skin and Soft Tissue Infection Surveillance Worksheet</i>	36
<i>Urinary Tract Infection Surveillance Worksheet</i>	37
<i>Central Line-associated Bloodstream Infection Surveillance Worksheet</i>	38
<i>Central Line-associated Bloodstream Infection Line List</i>	40
<i>Urinary Tract Infection Line List</i>	41
<i>Skin and Soft Tissue Infection Line List</i>	42
<i>State Reportable Disease/Conditions Web Sites</i>	45
<i>State's List of Notifiable Diseases and Conditions, and State-specific Reporting Form(s)</i>	46

Home Care Infection Prevention and Control Program, 2015

Table of Contents

HAND HYGIENE

Indications for Hand Hygiene.....	3
Hand Hygiene Using an Alcohol-based Hand Hygiene Product	4
Hand Hygiene Using Soap and Water	5
Hand Hygiene Products.....	6
<i>Product Selection</i>	<i>6</i>
<i>Alcohol-based Hand Hygiene Product</i>	<i>6</i>
<i>Soap.....</i>	<i>6</i>
<i>Hand Lotion or Cream.....</i>	<i>6</i>
Hand Hygiene Supplies	7
<i>Towels.....</i>	<i>7</i>
<i>Nursing Bag Hand Hygiene Contents</i>	<i>7</i>
<i>Management of Product Dispensers</i>	<i>7</i>
Other Hand Hygiene Considerations.....	8
<i>Artificial Fingernails or Enhancements.....</i>	<i>8</i>
<i>Nail Length.....</i>	<i>8</i>
<i>Nail Polish</i>	<i>8</i>
<i>Hand and Forearm Bandages, Casts and Splints</i>	<i>8</i>
Alcohol-based Hand Hygiene Product Storage.....	9
<i>Storage in the Office</i>	<i>9</i>
<i>Storage in a Vehicle</i>	<i>9</i>
<i>Storage and Placement in a Hospice Care Facility.....</i>	<i>9</i>
CDC vs. WHO Hand Hygiene Guideline Comparison.....	11

CLEANING AND DISINFECTION

Principles of Cleaning and Disinfection.....	3
Soft Surface Sanitizing	4
Medical Equipment: Noncritical Items.....	5
Vital Sign Equipment	6
Electronic Medical Equipment Used By Patients	8
Personal Electronic Devices: Laptop Computer, Tablet, and Peripherals	10
Bag Technique: Rolling and Hand-carried.....	11
Decontaminating and Cleaning the Nursing Bag	12

Home Care Infection Prevention and Control Program, 2015

Table of Contents

Children's Toys and Rehabilitation Equipment	13
Medical Bed Mattress Cover	14
Medical Equipment: Semicritical Items	15
Medical Equipment: Critical Items	16
Linen Handling, Storage, and Cleaning.....	17
Cleaning Spills of Non-regulated Medical Waste	19
Cleaning Spills of Medical Waste on a Hard, Non-porous Surface.....	20
Cleaning Spills on a Porous Surface.....	21
Cleaning Environmental Surfaces	22
Storage of Patient Care Supplies in a Vehicle	24
Inspecting and Maintaining Patient Care Supplies Stored in a Vehicle	25
Medical Equipment and Supply Storage	26
Staff Member Attire	28
Refrigerator Temperature Monitoring.....	29
Refrigerator Cleaning.....	30
Medication Refrigerator Temperature Log.....	31
Food Refrigerator Temperature Log.....	32
Refrigerator/Freezer Troubleshooting Record	33

PATIENT CARE PRACTICES

Sterile Technique	7
Aseptic Technique	9
Wound Care	10
Irrigation Solution Storage and Use	11
Venous Access Device and Phlebotomy: Skin Antisepsis.....	12
Venous Access Device: Changing the Dressing	14
Needleless Connector Disinfection Technique: Scrub-the-Hub	18
Needleless Connector Disinfection Technique: Disinfection Cap	19
Needleless Connector: Indications and Frequency for Changing	21
Needleless Connector: Clamping and Disconnecting Sequence	23
Positive fluid displacement.....	23
Negative fluid displacement:	23

Home Care Infection Prevention and Control Program, 2015

Table of Contents

<i>Neutral fluid displacement</i>	23
Venous Access Device: Flushing and Locking	24
Central Venous Access Device: Infection Prevention Strategies	25
Central Venous Access Device: Evaluation and Criteria for Removal	26
Central Venous Access Device: Removal of a Non-tunneled Catheter	27
Peripheral Venous Access Device: Infection Prevention Strategies	30
Infusion Therapy Equipment and Supplies	32
Collecting Blood for Culture and Other Tests	33
Single and Multi-dose Vials and Containers	36
IV Push Medication Preparation and Administration	38
Medication Storage	40
Medication Delivery to the Home	42
Medication Storage During Transport to the Home	43
Medication Storage in the Patient's Home	45
Preventing the Transmission of Bloodborne Pathogens During Blood Glucose Monitoring Activities	47
Respiratory Therapy	49
Preventing Ventilator-associated Pneumonia: Oral Care	51
Enteral Therapy	52
Urinary Tract Care	55
<i>Appropriate Urinary Catheter Use</i>	55
<i>Alternatives to Indwelling Catheterization</i>	55
<i>Proper Techniques for Urinary Catheter Insertion</i>	56
<i>Proper Techniques for Urinary Catheter Maintenance</i>	56
<i>Catheter Material</i>	57
Collecting and Transporting a Urine Specimen	59
<i>Using an In-and-Out Catheter</i>	59
<i>Midstream Clean Catch Specimen</i>	60
<i>Using an Indwelling Catheter</i>	60
Collecting and Transporting a Stool Specimen	62
Collecting and Transporting a Rectal Swab	63
Animal-Assisted Activities	64
<i>Definition</i>	64

Home Care Infection Prevention and Control Program, 2015

Table of Contents

<i>Animal Restrictions</i>	64
<i>Criteria for Animals Participating in Animal-Assisted Activities</i>	64
<i>General Infection Control Measures for Animal Encounters</i>	65
Care and Handling of Animals in a Hospice Care Facility	67
<i>Guidelines for Service Animals in an Inpatient Facility</i>	67
<i>General Guidelines for Animals Encounters</i>	67
<i>Guidelines for Personal Pets in the Facility</i>	68
<i>Infection Control Measures for Animal Encounters in a Facility</i>	68
Reducing the Risk of Transporting Bed Bugs and Other Pests	69
<i>Protective Equipment</i>	69
<i>Before the Home Visit</i>	69
<i>Patient Assessment</i>	70
<i>Home Environment Assessment</i>	70
<i>In the Patient's Home with a Known Infestation</i>	70
<i>After the Visit</i>	71
<i>In the Vehicle and Office</i>	71

ISOLATION PRACTICES

Standard Precautions	5
<i>When to Implement</i>	5
<i>Gown</i>	5
<i>Gloves</i>	6
<i>Mouth, Nose and Eye Protection</i>	6
<i>Resuscitation Equipment</i>	7
<i>Respiratory Hygiene/Cough Etiquette</i>	7
<i>Patient-care Equipment</i>	7
<i>Care of the Environment</i>	8
<i>Textiles and Laundry</i>	8
<i>Safe Injection Practices</i>	8
<i>Care of the Deceased</i>	9
Transmission-Based Isolation Precautions	10
Airborne Precautions	11
<i>When to Implement</i>	11
<i>When to Discontinue</i>	12

Home Care Infection Prevention and Control Program, 2015

Table of Contents

<i>Respiratory Protection</i>	12
<i>Patient Care Practices</i>	13
<i>Staff Assignment and Visitors</i>	13
<i>Patient Placement</i>	13
<i>Additional Precautions for Preventing the Transmission of M. tuberculosis</i>	13
Droplet Precautions	14
<i>When to Implement</i>	14
<i>When to Discontinue</i>	15
<i>Patient Placement</i>	15
<i>Respiratory Protection</i>	15
<i>Staff Assignment and Visitors</i>	15
Contact Precautions	16
<i>When to Implement</i>	16
<i>When to Discontinue</i>	18
<i>Patient Placement</i>	18
<i>Gloves</i>	18
<i>Gown</i>	19
<i>Patient Transport</i>	19
<i>Patient-care Equipment</i>	19
<i>Environmental Measures</i>	19
Caring for a Patient with Confirmed or Suspected Pandemic Influenza or Emerging Pathogen	20
<i>Staff Assignment</i>	20
<i>Patient Placement in the Home</i>	20
<i>Patient Placement in the Hospice Care Facility</i>	21
<i>Standard Precautions</i>	21
<i>Respiratory Protection</i>	21
<i>Eye Protection</i>	22
<i>When to Discontinue Isolation Precautions</i>	22
<i>Patient Transport</i>	22
<i>Linen and Clothing</i>	22
<i>Dishes and Eating Utensils</i>	22
Caring for a Patient with a Multidrug-Resistant Organism	23
<i>When to Follow Standard Precautions</i>	23

Home Care Infection Prevention and Control Program, 2015

Table of Contents

<i>When to Implement and Discontinue Contact Precautions</i>	23
<i>Equipment and Environmental Measures</i>	24
<i>Staff and Patient Education</i>	24
Caring for a Patient with a <i>Clostridium difficile</i> Infection	25
<i>When to Implement Contact Precautions</i>	25
<i>When to Discontinue Contact Precautions</i>	25
<i>Patient Placement in the Home</i>	25
<i>Patient Placement in the Hospice Care Facility</i>	25
<i>Hand Hygiene</i>	26
<i>Personal Protective Equipment (PPE)</i>	26
<i>Equipment and Environmental Measures</i>	26
<i>Equipment: Commode and Bedpan</i>	27
<i>Environmental Controls</i>	27
<i>Linen and Laundry</i>	28
<i>Staff and Patient Education</i>	28
Management of the Individual in the Home Suspected of Having Exposure to the Ebola Virus	29
<i>Before the Home Visit:</i>	30
<i>During a Home Visit</i>	31
<i>Personal Protective Equipment</i>	33
Pandemic Preparedness Planning and Managing an Influx of Infectious Patients	35
<i>Definition</i>	35
<i>Mitigation</i>	36
<i>Preparedness Planning for Surge Capacity</i>	36
<i>Resource Management</i>	36
<i>Staffing Resources</i>	37
<i>Durable Resources</i>	38
<i>Medical Consultation</i>	38
<i>Patient Management</i>	39
<i>Responding to and Recovering from an Influx of Infectious Patients</i>	39
<i>Communication and Reporting System</i>	39
<i>Risk Communication and Pre-event Messaging</i>	40
<i>Transportation</i>	40

Home Care Infection Prevention and Control Program, 2015

Table of Contents

<i>Sanitation</i>	41
<i>Recovery and Evaluating the Effectiveness of the Plan</i>	41
Appendix	42
<i>Sequence for Putting on Personal Protective Equipment</i>	43
<i>Sequence for Removing Personal Protective Equipment</i>	44
<i>Management of MDROs in the Home and Facility-based Hospice Setting</i>	45
INFECTION CONTROL MEASURES	45
ENVIRONMENTAL MEASURES	45
STAFF EDUCATION	45
<i>Management of MDROs in the Home and Facility-based Hospice Setting</i>	46
<i>When to Implement Standard Precautions vs. Contact Precautions for a Patient Infected or Colonized with a Multidrug-Resistant Organism</i>	47
<i>Pandemic Preparedness Self-Assessment</i>	48
<i>Category A Bioterrorism Agents</i>	51
<i>Recommended Isolation Precautions for Selected Infections and Conditions</i>	52

MEDICAL WASTE MANAGEMENT PLAN

Categories of Waste	3
Regulated Medical Waste Generated by Staff	4
Disposal and Transport of Medical Waste Generated by Staff	5
Sharps Waste Generated by Staff	6
Sharps Waste Management	7
Disposal and Transport of Sharps Generated by Staff	8
Medical Waste Storage Area	9
On-Site Medical Waste and Sharps Storage Container	10

BLOODBORNE PATHOGENS EXPOSURE CONTROL PLAN

Administrative	3
<i>References</i>	3
<i>Accessibility</i>	3
<i>Responsibility</i>	4
<i>Exposure Definition</i>	4
Exposure Determination	5
<i>Occupational Exposure Classifications</i>	5
<i>Tasks Contributing to Occupational Exposure</i>	5

Home Care Infection Prevention and Control Program, 2015

Table of Contents

Engineering and Work Practices Controls.....	6
<i>Housekeeping</i>	<i>6</i>
<i>Transporting Lab Specimens and Blood Products.....</i>	<i>6</i>
<i>Labeling.....</i>	<i>6</i>
Personal Protective Equipment	7
<i>Definition</i>	<i>7</i>
<i>Safety Devices</i>	<i>7</i>
<i>Selecting Safety Devices.....</i>	<i>8</i>
Recordkeeping	9
<i>Education Records.....</i>	<i>9</i>
<i>Hepatitis B Vaccination Status</i>	<i>9</i>
<i>Exposure Control Records</i>	<i>9</i>
<i>Sharps Injury Log</i>	<i>10</i>
<i>Transfer of Records.....</i>	<i>11</i>
Bloodborne Pathogen Exposure Control Plan Evaluation	12
Appendix.....	13
<i>Sharps and Safety Device Evaluation.....</i>	<i>14</i>
<i>Blood and Body Fluid Exposure.....</i>	<i>16</i>
<i>Sharps Injury Log</i>	<i>18</i>
<i>Source Patient Blood Test Consent/Declination</i>	<i>21</i>

RESPIRATORY PROTECTION PLAN

Administrative	4
<i>Accessibility.....</i>	<i>4</i>
<i>Assignment of Responsibility</i>	<i>4</i>
<i>Staff Members Included in the Respiratory Protection Program</i>	<i>4</i>
Exposure Determination.....	5
<i>Occupational Exposure Classifications</i>	<i>5</i>
<i>Tasks Contributing to Occupational Exposure</i>	<i>5</i>
TB Risk Assessment Activities.....	7
TB Risk Classification.....	8
<i>Low Risk.....</i>	<i>8</i>
<i>Medium Risk</i>	<i>8</i>
<i>Potential Ongoing Transmission</i>	<i>8</i>

Home Care Infection Prevention and Control Program, 2015

Table of Contents

TB Screening Program	9
<i>TB Screening Procedures for Low Risk Classification</i>	<i>9</i>
<i>TB Screening Procedures for Medium Risk Classification</i>	<i>10</i>
<i>TB Screening Procedures for Potential Ongoing Transmission</i>	<i>10</i>
Patient Identification and Management.....	11
<i>Persons at Higher Risk for Infection with M. tuberculosis</i>	<i>11</i>
<i>Airborne Precautions.....</i>	<i>11</i>
Particulate Filtering Facepiece Respirator.....	12
<i>Criteria for Selecting a Respiratory Protective Device</i>	<i>12</i>
<i>Respirator Selection.....</i>	<i>12</i>
<i>Respirator Inspection and Maintenance.....</i>	<i>13</i>
<i>Respirator Reuse</i>	<i>13</i>
<i>Respirator Storage</i>	<i>14</i>
<i>Respirator Disposal.....</i>	<i>14</i>
Fit Testing	15
<i>Staff Requiring Fit Testing.....</i>	<i>15</i>
<i>Frequency of Fit Testing.....</i>	<i>15</i>
How to Perform Qualitative Fit Testing	17
User Seal Check	19
<i>How to Properly Don the Filtering Facepiece Respirator</i>	<i>19</i>
<i>How to Conduct a User Seal Check.....</i>	<i>19</i>
Positive Pressure Seal Check Technique	20
Negative Pressure Seal Check Technique.....	20
<i>How to Properly Doff (Remove) the Filtering Facepiece Respirator</i>	<i>20</i>
Recordkeeping	21
<i>TB Screening Records</i>	<i>21</i>
<i>Fit Testing Records</i>	<i>21</i>
<i>Education Records.....</i>	<i>21</i>
<i>Exposure Control Records</i>	<i>22</i>
<i>Transfer of Records.....</i>	<i>23</i>
Respiratory Protection Program Evaluation.....	24
TB Risk Assessment Tool	25
<i>Incidence of TB</i>	<i>25</i>
<i>Risk Classification Statistics.....</i>	<i>26</i>

Home Care Infection Prevention and Control Program, 2015

Table of Contents

<i>Risk Classification</i>	26
<i>M. tuberculosis Infection Screening</i>	26
<i>Respiratory Protection Program</i>	27
<i>TB Infection Control Program</i>	27
<i>Implementation of the TB Infection Control Program</i>	27
<i>Laboratory Processing of TB-related Specimens, Tests and Results</i>	28
<i>Reassessment of TB Risk</i>	28

OCCUPATIONAL HEALTH PROGRAM

Health Screening	4
Hepatitis B Vaccination	6
Administering the Hepatitis B Vaccine	7
Influenza Vaccination Program	8
Influenza Vaccination Acceptance	10
Administering the Influenza Vaccine	11
Influenza Vaccination Declination	13
Influenza Vaccination Rate Methodology	15
Calculating the Influenza Vaccination Rate	16
Influenza Vaccination Program Evaluation	17
Testing for <i>M. tuberculosis</i> Infection	18
Administering and Interpreting the Tuberculin Skin Test	20
Serial TB Screening	21
Staff Members with a Newly Recognized Positive Test Result for <i>M. tuberculosis</i> Infection or Signs or Symptoms of TB Disease	22
Respirator Medical Questionnaire and Examination	23
Occupational Exposure to <i>M. tuberculosis</i>	24
Occupational Exposure to Blood and Body Fluids	25
Follow-Up of Staff Exposed to Known or Suspected Human Immunodeficiency Virus (HIV) - Positive Sources and Postexposure Prophylaxis (PEP)	27
Occupational Latex Allergies	29
Work Restrictions	30
Occupational Health Surveillance Activities	31
Appendix	32

Home Care Infection Prevention and Control Program, 2015

Table of Contents

<i>Health Screening</i>	33
<i>Hepatitis B Vaccination Acceptance/Declination</i>	35
<i>Influenza Vaccination Acceptance/Declination</i>	36
<i>Immunization and TB Screening</i>	37
<i>Tuberculin Skin Test Record</i>	38
<i>Tuberculosis Symptom Screen Questionnaire</i>	39
<i>Respirator Medical Evaluation and Questionnaire</i>	40
<i>Verification of Qualitative Fit Test (QLFT)</i>	42
<i>Observation Checklist for Placing a Tuberculin Skin Test</i>	43
<i>Observation Checklist for Reading a Tuberculin Skin Test</i>	44
<i>Work Restrictions for Staff Exposed to or Infected with Certain Diseases and Conditions</i>	45
<i>Work Restrictions for Staff Exposed to or Infected with Certain Vaccine Preventable Diseases and Conditions</i>	47
<i>Outcome Measures: Occupational Health Surveillance</i>	50
<i>Occupational Illness/Injury Log</i>	52

PATIENT AND STAFF EDUCATION

PATIENT EDUCATION	3
Principles of Infection Prevention and Control Education	4
Infusion Therapy in the Home	5
Storage and Disposal of Home-generated Medical Waste	7
Preventing the Spread of <i>Clostridium difficile</i>	9
Preventing a Home Care-onset Infection During Patient Care	10
General Infection Prevention and Control Strategies	12
Laundry Management	14
Bleach Preparation	15
STAFF EDUCATION	16
Infection Prevention and Control Strategies	17
Hand Hygiene	18
Bloodborne Pathogens	19
Medical Waste and Sharps	20
<i>M. tuberculosis</i> and Airborne Pathogens	21

Home Care Infection Prevention and Control Program, 2015

Table of Contents

Prevention of a Central Line-associated Bloodstream Infection	22
Antimicrobial Stewardship	23
Preventing the Spread of Antibiotic-resistant Organisms.....	24
Preventing the Spread of <i>Clostridium difficile</i>	25
Influenza Vaccination.....	26
Aide Training Program.....	27
Aide Competence Assessment in Infection Prevention and Control	28
Staff Competence Assessment in Infection Prevention and Control	29
Hand Hygiene: Demonstrating Staff's Competence.....	31
Hand Hygiene: Demonstrating Staff's Knowledge	32
Infection Prevention and Control Skills Review	33
Improving Compliance with Hand Hygiene Guidelines - Assessing Staff's Competence	33
Limiting Unprotected Exposure to Pathogens - Isolation Precautions -	
Implementing Standard and Transmission-based Precautions.....	35
Limiting the Spread of Infections Associated with the Use of Medical Equipment.....	38
Hand Hygiene Knowledge Assessment	41
Hand Hygiene Knowledge Assessment Answer Key.....	43

QUALITY ASSESSMENT AND PERFORMANCE IMPROVEMENT (QAPI)

Quality Assessment and Performance Improvement (QAPI) Program.....	4
<i>Infection Prevention and Control Program</i>	<i>4</i>
<i>Plan</i>	<i>5</i>
<i>Measure</i>	<i>5</i>
Infection Prevention and Control Program Data.....	5
Process and Outcome Measurement.....	6
Reasons for Data Collection	6
Measures of Processes and Outcomes.....	6
Data Sources	7
Methods of Data Collection and Measurement	8
Frequency of Data Collection	8
Data Collection Uses	8
Determination of Data Collected.....	8
<i>Assess.....</i>	<i>9</i>
Data Analysis.....	9
Assessing Performance.....	9
<i>Improve</i>	<i>9</i>
Infection Prevention and Control Program Evaluation Activities	11

Home Care Infection Prevention and Control Program, 2015

Table of Contents

Infection Prevention and Control Program Targeted Goals	13
<i>Patient-Outcome Surveillance Activities.....</i>	13
Prioritized Risks – Targeted, Prioritized Risk(s) Patient Surveillance Event(s).....	13
Limiting the Spread of Infections Associated with Procedures - Patient Surveillance Outcome Measures	13
<i>Staff-Directed Surveillance Activities.....</i>	14
Improving Compliance with Hand Hygiene Guidelines - Staff Knowledge.....	14
Improving Compliance with Hand Hygiene Guidelines - Staff Competence	15
Limiting Unprotected Exposure to Pathogens - Isolation Precautions	16
Limiting the Spread of Infections Associated with the Use of Medical Equipment, Devices, and Supplies: Cleaning and Disinfecting Medical Equipment	16
Occupational Health Surveillance: Process Measures - Improving Influenza Vaccination Rates....	17
Limiting the Spread of Infections Associated with Procedures - Occupational Health Surveillance Process Measures: Occupational Exposure to Pathogens During the Course of Care	18
Limiting Unprotected Exposure to Pathogens: Occupational Health Surveillance - Outcome Measures	18
QAPI: Infection Prevention and Control Program Data Collection Matrix.....	20
Home Care Infection Prevention and Control Risk Assessment Tool.....	24
Infection Prevention and Control Skills Review Data Summary	34
Influenza Vaccination Summary: 2015 – 2016 Influenza Season	40
Occupational Illness/Injury Data Summary.....	45
Infection Prevention and Control Program Targeted Goals Evaluation	49