## Benefits Associated as a Member of DICON

### Infection Prevention Program Support

- Access to board certified DICON physician epidemiologists
- Access to board certified DICON infection preventionists
- Regular site visits (e.g., monthly) by DICON infection preventionist
- Outbreak investigations
- Response to facility-specific infection prevention related inquires
- Conduct initial & ongoing assessments of the infection control program
- Provide temporary infection preventionist assistance when needed
- Assist in preparation of regulatory visits (e.g., CMS, Joint Commission, DNV, State Departments of Health)
- Participate in environmental/construction rounding
- Attend facility infection control committee and/or other quality meetings as requested
- Access to professional guidelines & standards related to infection prevention

#### Routine validation of surveillance data

- Bloodstream infections
- Urinary tract infections
- Ventilator-associated events
- Laboratory identified events (e.g., *Clostridium difficile*, MRSA)
- Surgical site infections
- Pneumonia
- Other infections (e.g., CRE, VRE, fungal pathogens, etc.)

#### Assist with implementation of newly mandated infection prevention requirements

- Evidence-based prevention initiatives for common healthcare-associated infections
  - Catheter-associated urinary tract infection
  - *Clostridium difficile*
  - Colorectal surgery
  - Spinal procedures

### Unique Educational Content and Opportunities

- Monthly newsletters on infection prevention topics
- Position statements on controversial infection prevention topics
- Frequently asked question (FAQ) documents based on member facility requests
- Online educational courses for providers & staff
  - Insertion of central venous catheters (CVCs)
  - Safe practices for central venous catheter insertion: refresher
  - Care & maintenance of central venous catheters
  - Prevention of surgical site infection (SSI) in the operating room
  - Safe injection practices: core competencies & responsibilities for all healthcare workers
- Stopping the spread of infection

**Comprehensive infection prevention toolkit**
- Auditing tools
- Educational materials for patients & staff
- Example infection prevention policies
- Healthcare-associated infection (HAI) root cause analysis tools
- Infection prevention program documents
- Presentation templates
- Self-assessment tools

**CME lectures provided onsite at facility request**

**Annual education symposium attended by all member facilities with continuing education credits provided**

**Access to DICON website containing electronic copies of newsletter, toolkits, reports & surveys, position statements, FAQs, and educational videos**

### Data

#### Development & maintenance of electronic surveillance database
- Repository to house surveillance data in a user-friendly format
- Allow for mandatory public reporting requirements (e.g., CMS, State health department)
- Ability to query all surveillance data
- Prepare reports for all infection types
  - Line listings
  - Graphs
  - Customizable

**Collect surgical data for additional procedure types**
- All NHSN procedures not just colon & abdominal hysterectomy procedures (e.g., cardiac, caesarian section, cholecystectomy, hip, knee, spine, small bowel, etc.)

#### Development & maintenance of electronic surgical database
- Repository to house surgical data in a user-friendly format
- Allow for mandatory public reporting requirements (e.g., CMS, State health department)
- Ability to query all surveillance data
- Prepare reports
  - Procedure specific reports
  - Surgeon specific reports
  - Historical specific reports
  - Graphs
  - Customizable

**Utilize sophisticated statistical analysis to review surveillance data with feedback, including advanced statistical process control charts and risk-adjusted, stratified benchmarked reports**

**Feedback on costs of healthcare-associated infections at facility-level**

**Facility-specific biannual reports to executive leadership**
- Time-trended surveillance data
- Time-trended surgical data
- Data comparison amongst facilities of similar size within the DICON network
- Historical 5-year trended surveillance data for internal facility comparison