Infection Prevention: What’s in Your Future?

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Disclosures

- Purewick Inc. (Speaker Sponsorship)
- Certification Board of Infection Control, Inc. (Board of Directors)
Objectives

- List the core competencies for a novice infection preventionist
- Create a personal road map to certification based on the APIC competency model
- State the benefits of professional networking and identify an infection preventionist mentor
CMS Regulation for Infection Preventionist

- Have primacy professional training in nursing, medical technology, microbiology, epidemiology, or other related field AND

- Be qualified by education, training, experience or certification AND

- Work at least part-time at the facility AND

- Have completed specialized training in infection prevention and control

- Implemented by November 28, 2019
Infection Preventionist Staffing

- What defines a part-time employee at your facility?
- No IP staffing model for LTC
- Acute care model is 0.54 per 100 beds
- Suggest LTC to be 0.25—0.5 per 100 beds

APIC Infection Preventionist Roadmap

- **Novice**
  - 0-4 years experience
  - Goal: Certification (CIC)

- **Competent**
  - 4-9 years experience
  - Goal: Publication

- **Expert**
  - 10 years and more years experience
  - Goal: Fellow of APIC (FAPIC)
Core Competency Self-Assessment and Professional Development Plan

- Identification of infectious disease processes
- Surveillance and epidemiologic investigations
- Preventing/controlling the transmission of infectious agents
- Employee/occupational health
- Management and communication (leadership)
- Education and research
Complete form using Rating Scale

1. Novice knowledge/skills
2. Approaching proficiency
3. Fully proficient
4. Approaching advanced
5. Advanced/expert
Infection Prevention Education

- Relevant, Applicable, and Affordable
- Current and Science Based
- NADONA
  - Course and certification
- APIC
  - EPI 101/102 LTC certificate program
- Others: CAHF, California APIC Coordinating Council (CACC), Laboratories, Pharmacies
Certification or Certificate

- Creditability, competency, proficiency
- Demonstrates completion of training
- Board certification has the highest standard of credibility
  - Ethics and standards
  - Institute for Credentialing Excellence (ICE) through National Commission for Certifying Agencies (NCCA)
- Consider CIC through the Certification Board of Infection Control, Inc. (CBIC)
- https://www.youtube.com/watch?v=F16NteAsKhQ
Helpful Websites and References

- **CDC**
  - **Core Practices, Isolation, Employee Health, One and Only Campaign**

- **APIC**
  - **Text, Papers, Guides, LTC text, Ready Reference**

- **SHEA**
  - **Guidelines, Papers**

- **CDPH**
  - **Tools for Scabies and Influenza Outbreaks, and Isolation Precautions**
CDC Core Infection Prevention and Control Practices for Safe Healthcare Delivery in All Settings

- Leadership Support
- Healthcare Personnel Education and Training
- Patient and Family Education
- Standard Precautions
- Hand Hygiene
- Environmental Cleaning and Disinfection
- Injection and Medication Safety

- Appropriate use of PPE
- Minimizing potential exposures
- Transmission Based Precautions
- Temporary Invasive Medical Devices
- Occupational Health
Networking and Mentorship

- Communication
- Interfacility Transfers
- Local Opportunities
  - SDHCA and CLTCN
  - SD and Imperial Counties APIC
- Find a Mentor
NEW- Water Management Plan

- CMS memo June 2, 2017 with June 9, 2017 revision

- Affects all nursing homes
  - Facilities must develop and adhere to policies and procedures that inhibit microbial growth in building water systems that reduce the risk of growth and spread of legionella and other opportunistic pathogens in water.

- Get started with Assessment Toolkit