

# Infection Control Practitioner Training in US and useful resources

Tomas Chan RN, MPH  
HAIDC / HAIDSTC

# Association for Professionals in Infection Control and Epidemiology (APIC)

The screenshot shows the APIC website homepage. At the top left is the APIC logo, a stylized blue and green shield with a white cross, followed by the text "APIC" in bold and "Spreading knowledge. Preventing infection." in a smaller font. Below this is the full name "Association for Professionals in Infection Control and Epidemiology". To the right of the logo are navigation links: "Media", "Membership", "Volunteering", and a green "Sign In" button. Further right is a search bar with the placeholder text "Search keywords" and a magnifying glass icon.

Below the header is a horizontal menu with links: "Consumers", "Professional Practice", "Education & Certification", "Resources", "Public Policy", and "About".

The main banner features a blue background with a large white arrow pointing right, overlaid with the text "Creating a safer world through prevention of infection." in white. Below this is a green bar with the tagline "Spreading knowledge. Preventing infection." and a "Learn more" button.

The content area is divided into two columns. The left column is titled "NEWS" and contains two items. The first item features the World Health Organization logo and the text "WHO releases surgical site infection guidelines" with a "Read More >" link. The second item features a Twitter icon and a photo of a nurse, with the text "Social media proves effective as a tool for antimicrobial stewardship" and a "Read More >" link. A "More Stories" button is positioned between the two news items.

The right column is titled "SPOTLIGHT" and features a large image of a petri dish with blue bacterial colonies. Overlaid on the image is the text "Topic-specific infection prevention resources" in white and yellow, with a "CLICK HERE" link below it.

<http://www.apic.org/>

# EPI® Intensive

Creating a safer world

Spreading knowledge. Preventing infection.

prevention of infection.

[Learn more](#)

## NEWS



WHO releases surgical site infection guidelines

[Read More >](#)



Social media proves effective as a tool for antimicrobial stewardship

[Read More >](#)

- Overview
- CIC Certification
- Event calendar
- Annual Conference 2016
- Annual Conference 2017
- Infection Prevention Academy

[EPI® Intensive](#)

- Online learning
- Online Courses
- Virtual Learning Labs **NEW**
- Webinars

Topic-specific infection prevention resources

[CLICK HERE](#)

CDC/Heena Datta/Jessie Galbraith

# Introduction



**APIC EPI<sup>®</sup>**  
**Intensive**

EDUCATION FOR THE PREVENTION OF INFECTION

[Home](#) > [Education & Certification](#) > [EPI<sup>®</sup> Intensive](#)

## EPI<sup>®</sup> Intensive



Come to one of our EPI<sup>®</sup> Intensives!

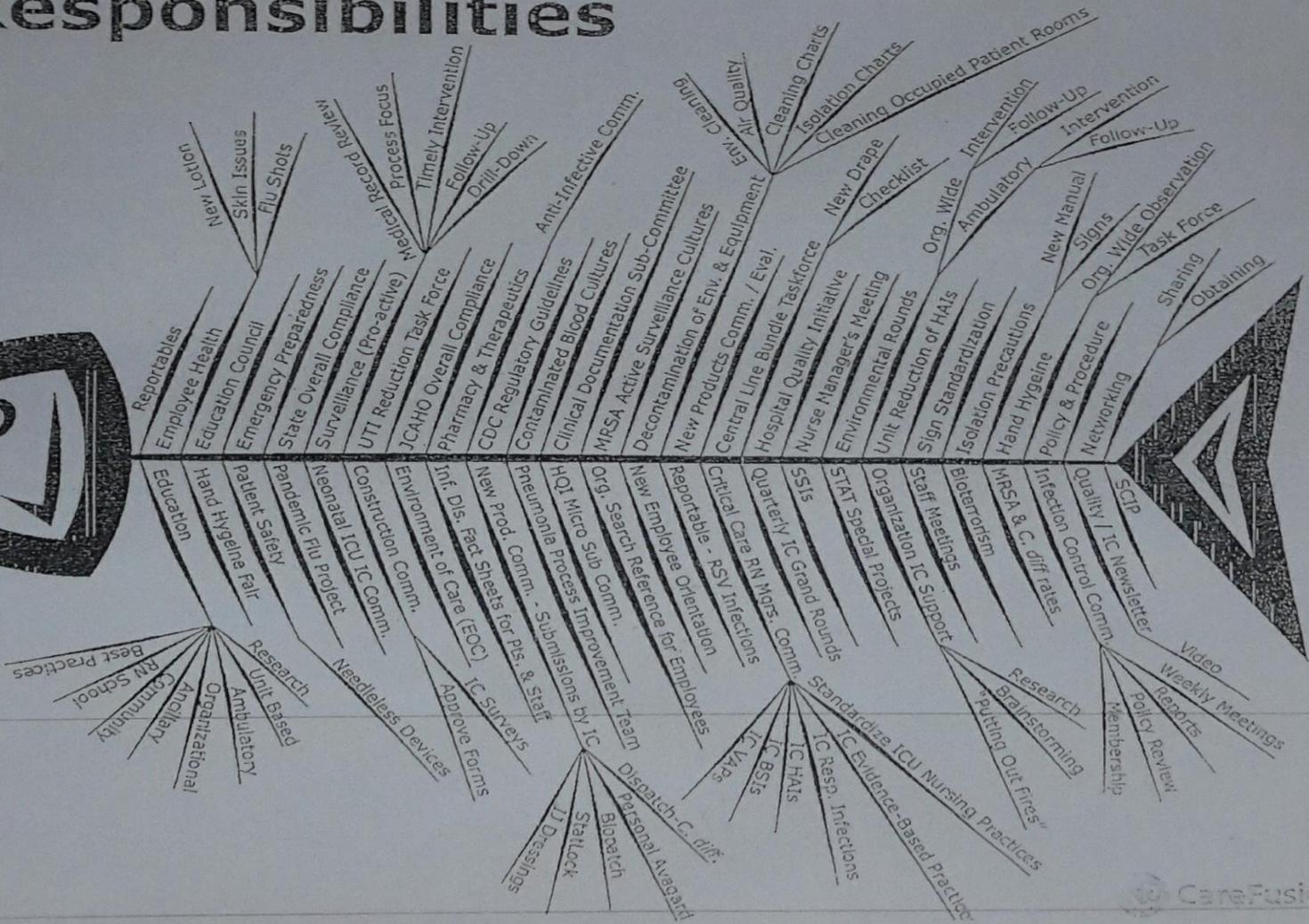
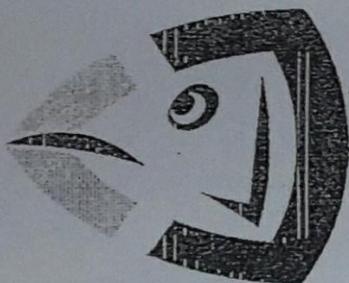
This novice level course, designed for infection preventionists with 1-3 years of experience, provides intensive fundamental infection prevention training for healthcare professionals working in different practice settings. Over the course of four days, you will learn how to develop an effective infection prevention program to protect patients and comply with accrediting and regulatory requirements through evidenced-based best practices that reduce risk.

The course introduces the various roles and responsibilities of the infection preventionist. Areas of emphasis include how to prepare surveillance and risk assessment plans, regulatory compliance, and preventing transmission of infectious diseases. Experienced faculty deliver lectures of complex concepts taught in everyday language, facilitate smaller group activities, and lead question/answer sessions along with the sharing of experiences at the individual level.

Upon completion of the full course, attendees will be able to:

- Define the role of the IP in meeting standards or requirements.
- Demonstrate a basic understanding of microbiology.
- Describe the role of surveillance in the Infection Prevention and Control Program.
- Describe practical applications of recommended practices that can be utilized by the IP in their surveillance program.
- Develop an infection prevention plan from risk assessment results.

# IP Responsibilities

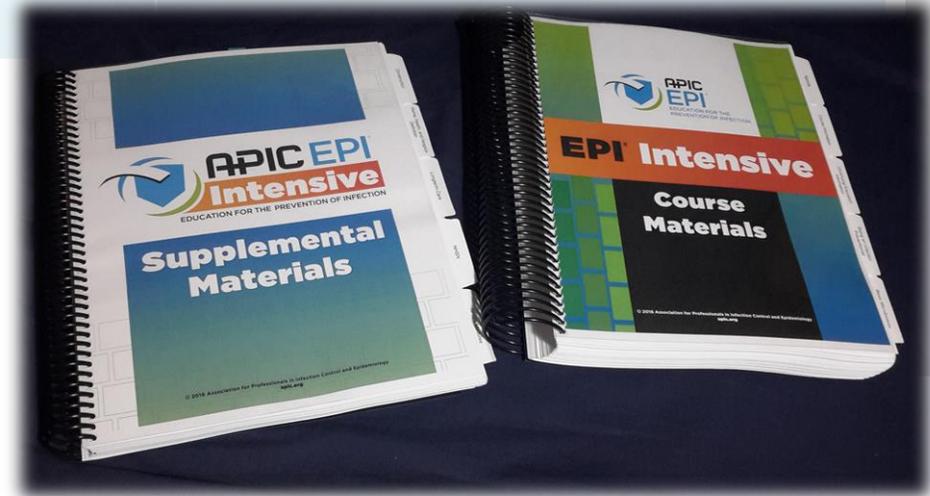


# Agenda

| Date         | Content                       | Remarks                            |
|--------------|-------------------------------|------------------------------------|
| Day 1<br>Mon | Being an IP                   | Roadmap from Novice to CIC         |
|              | Basic Microbiology            |                                    |
|              | Infectious Diseases           |                                    |
| Date         | Content                       | Remarks                            |
| Day 2<br>Tue | Regulations and Requirements  | Refer to Supplemental Materials    |
|              | Risk Assessment               | Refer to Supplemental Materials    |
|              | NHSN Basics                   | Data Mining                        |
|              | Surveillance: CAUTI, CLABSI   | Exercise in Supplemental Materials |
| Dates        | Content                       | Remarks                            |
| Day 3<br>Wed | Managing Program & Leadership |                                    |
|              | Surveillance: VAE             | Exercise in Supplemental Materials |
|              | Devices-Related Infections    | Exercise                           |
|              | Outbreak & Investigations     | Exercise                           |

# Agenda

| Date         | Content                                   | Remarks                           |
|--------------|---|-----------------------------------|
| Day 4<br>Thu | Disinfection & Sterilization              |                                   |
|              | Infection Prevention in Surgical Settings |                                   |
|              | Surveillance: SSI                         | Exercise                          |
|              | IP as Educator                            |                                   |
| Date         | Content                                   | Remarks                           |
| Day 5<br>Fri | Construction & Renovation                 | Exercise & Supplemental Materials |
|              | SIR Calculations & Surveillance Rates     | Exercise                          |
|              | Leading Change in IP Program              |                                   |
|              | Using & Reporting Data                    |                                   |



# New Agenda in 2017

| Date  | Content                                      | Remarks            |
|-------|--|--------------------|
| Day 1 | Being an IP & <b>Leading Change</b>          | From Day 5         |
|       | <b>Regulations and Requirements</b>          | From Day 2         |
|       | Basic Microbiology                           |                    |
|       | <b>Managing Program &amp; IP as Educator</b> | Compress Day 3 & 4 |
| Day 2 | NHSN Basics                                  |                    |
|       | Surveillance: CAUTI, CLABSI                  |                    |
|       | <b>Construction &amp; Renovation</b>         | From Day 5         |
|       | Risk Assessment                              |                    |
| Day 3 | Surveillance: VAE                            |                    |
|       | Devices-Related Infections                   |                    |
|       | <b>Infectious Diseases</b>                   | From Day 1         |
|       | Outbreak & Investigations                    |                    |
| Day 4 | Disinfection & Sterilization                 |                    |
|       | Infection Prevention in Surgical Settings    |                    |
|       | Surveillance: SSI                            |                    |
|       | <b>Using &amp; Reporting Data</b>            | From Day 5         |

# APIC Academy

Creating a safer world

Spreading knowledge. Preventing infection.

prevention of infection.

[Learn more](#)

## NEWS



WHO releases surgical site infection guidelines

[Read More >](#)



Social media proves effective as a tool for antimicrobial stewardship

[Read More >](#)

- Overview
- CIC Certification
- Event calendar
- Annual Conference 2016
- Annual Conference 2017

### Infection Prevention Academy

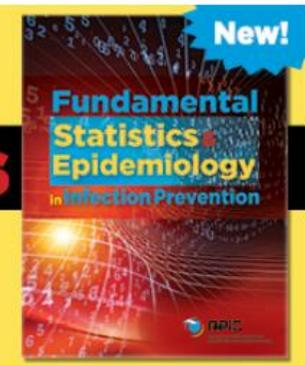
- EPI® Intensive
- Online learning
- Online Courses
- Virtual Learning Labs NEW
- Webinars

On your mark

Get Stats

Go!

Order now!



New!

# APIC Academy



[Home](#) > [Education & Certification](#) > [Infection Prevention Academy](#)

## Infection Prevention Academy

+ 9

APIC's Infection Prevention Academy is the largest gathering of infection preventionists outside of APIC's Annual Conference. One of the ways that APIC advances the infection prevention profession is through its educational programs, one of the largest of which is the Infection Prevention Academy. Offered twice a year, the Academy offers learners a variety of course choices for all levels on the APIC competency model. It also provides them with the opportunity to interact with hundreds of other infection preventionists; view products and services offered by a large number of exhibitors; participate in focus groups; and, attend networking events.

### Fall 2016 Academy

## Courses and registration

All courses will take place at [Disney Yacht & Beach Club Resort](#).

### **Registration is Now Closed**

- Early Registration deadline: August 8, 2016 **\*\*Now Extended to August 15**
- Registration deadline: August 31, 2016

**Please Note: All registrations are not confirmed until payment is received in full by APIC.**

[Advanced Education for the Infection Preventionist - September 15-17, 2016 - Description and Registration](#)

[EPI 101 - September 12-14, 2016 - Description and Registration](#)

[EPI 102 - September 15-17, 2016 - Description and Registration](#)

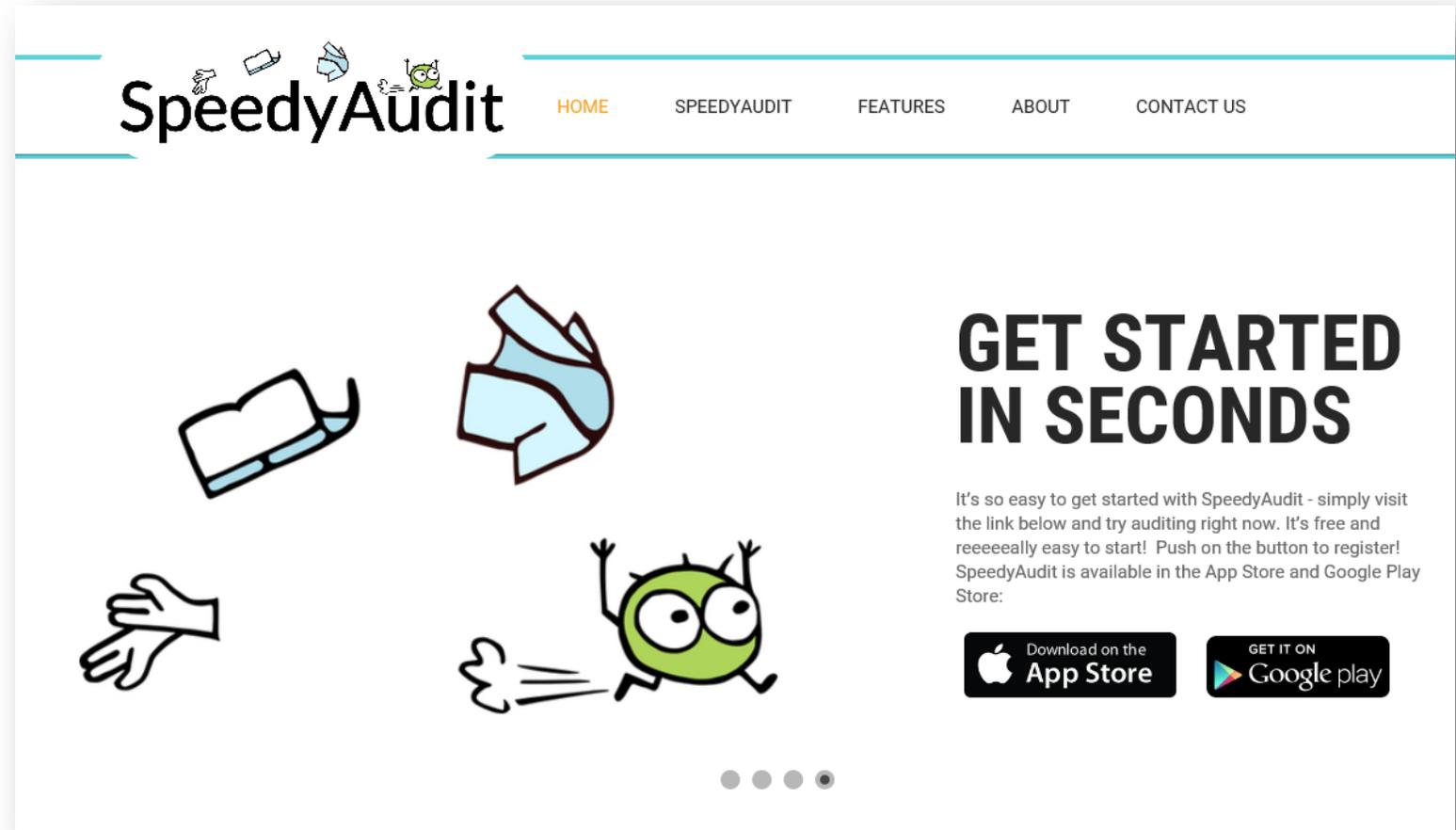
[ASC 101 - September 12-14, 2016 - Description and Registration](#)

[ASC 102 - September 15-17, 2016 - Description and Registration](#)

# Useful Resources



# Speedy Audit



The screenshot shows the homepage of the SpeedyAudit website. At the top left is the logo "SpeedyAudit" with a green cartoon character and icons of a smartphone, a folder, and a document. To the right of the logo is a navigation menu with links for "HOME", "SPEEDYAUDIT", "FEATURES", "ABOUT", and "CONTACT US". The main content area features a large illustration of a green cartoon character running, wearing a blue shirt and shorts, with a white cloud of motion lines behind it. To the left of the character are icons for a smartphone, a folder, and a hand. To the right of the character is the text "GET STARTED IN SECONDS" in large, bold, black letters. Below this text is a paragraph of text: "It's so easy to get started with SpeedyAudit - simply visit the link below and try auditing right now. It's free and reeeeeally easy to start! Push on the button to register! SpeedyAudit is available in the App Store and Google Play Store:". At the bottom of this text are two buttons: "Download on the App Store" and "GET IT ON Google play". At the bottom center of the page are four small grey circles, with the second one from the left being filled in.

SpeedyAudit

HOME SPEEDYAUDIT FEATURES ABOUT CONTACT US

## GET STARTED IN SECONDS

It's so easy to get started with SpeedyAudit - simply visit the link below and try auditing right now. It's free and reeeeeally easy to start! Push on the button to register! SpeedyAudit is available in the App Store and Google Play Store:

Download on the App Store

GET IT ON Google play

<https://www.speedyaudit.com/>

<https://www.speedyaudit.com/speedymobilevideo/>

# Demo of Speedy A

The screenshot displays the SpeedyAudit mobile application interface, which is used for tracking patient care activities. The interface is organized into several panels, each representing a different patient or care activity. Each panel includes a header with the location (S9) and a list of care activities (e.g., Nurse, PSA, PSW, PCA, IV Team/Blood Collection) with corresponding time slots and status indicators (e.g., Missed, Wash, Rub). A central panel shows a list of professions (Physician, Nurse, Medical Student, Nursing Student) for selection. A bottom panel shows a list of missed activities with status indicators (e.g., Missed, Wash, Rub) and a 'Cancel' button. The interface is designed for efficient data entry and monitoring of care activities.

My Data

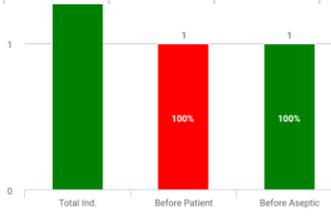
Filter by Profession: Nurse

Location: S9

8s Nov 13, 2016 - 11 Opp - 11 Ind - 3 PPE

Send New Data

|    | A                | B        | C                        | D                                   | E            | F            | G      | H        | I        | J    | K          | L           | M           | N            | O     | P     | Q         | R        | S |
|----|------------------|----------|--------------------------|-------------------------------------|--------------|--------------|--------|----------|----------|------|------------|-------------|-------------|--------------|-------|-------|-----------|----------|---|
| 1  | Recorded At      | Location | HCP                      | Indication                          | Hand Hygiene | Hand Hygiene | Gloves | Gown     | Goggles  | Mask | Respirator | Contact pre | Droplet pre | Airborne pre | Nails | Rings | Bracelets | Comments |   |
| 2  | 2016/11/12 23:48 | S9       | Nurse                    | Before clean/aseptic procedure      | Rub          | 8            | N/A    | Complied | Complied | N/A  | N/A        | no          | no          | no           | no    | yes   | no        | N/A      |   |
| 3  | 2016/11/12 23:50 | S9       | Nurse                    | After touching a patient            | Missed       | N/A          | N/A    | N/A      | N/A      | N/A  | N/A        | no          | no          | no           | no    | no    | no        | advised  |   |
| 4  | 2016/11/12 23:50 | S9       | Nurse                    | Before touching a patient           | Missed       | N/A          | N/A    | N/A      | N/A      | N/A  | N/A        | no          | yes         | no           | no    | no    | no        | N/A      |   |
| 5  | 2016/11/12 23:50 | S9       | Nurse                    | After touching patient surroundings | Wash         | 10           | N/A    | N/A      | N/A      | N/A  | N/A        | no          | no          | no           | no    | no    | no        | N/A      |   |
| 6  | 2016/11/12 23:51 | S9       | PSA, PSW, PCA            | After touching a patient            | Missed       | N/A          | N/A    | N/A      | N/A      | N/A  | N/A        | no          | no          | no           | no    | no    | no        | N/A      |   |
| 7  | 2016/11/12 23:51 | S9       | PSA, PSW, PCA            | After touching patient surroundings | Rub          | 5            | N/A    | N/A      | N/A      | N/A  | N/A        | yes         | no          | no           | no    | no    | no        | N/A      |   |
| 8  | 2016/11/12 23:51 | S9       | PSA, PSW, PCA            | Before touching a patient           | Missed       | N/A          | N/A    | N/A      | N/A      | N/A  | N/A        | no          | no          | no           | no    | no    | no        | N/A      |   |
| 9  | 2016/11/12 23:52 | S9       | PSA, PSW, PCA            | After body fluid exposure risk      | Wash         | 9            | N/A    | N/A      | N/A      | N/A  | Complied   | no          | no          | yes          | no    | no    | no        | N/A      |   |
| 10 | 2016/11/12 23:52 | S9       | IV Team/Blood Collection | Before clean/aseptic procedure      | Missed       | N/A          | N/A    | N/A      | N/A      | N/A  | N/A        | no          | no          | no           | no    | no    | no        | N/A      |   |
| 11 | 2016/11/12 23:52 | S9       | IV Team/Blood Collection | After body fluid exposure risk      | Rub          | 5            | N/A    | N/A      | N/A      | N/A  | N/A        | no          | no          | no           | no    | no    | no        | N/A      |   |
| 12 | 2016/11/12 23:51 | S9       | Nurse                    | After touching a patient            | Rub          | 5            | N/A    | N/A      | N/A      | N/A  | N/A        | yes         | no          | no           | no    | no    | no        | N/A      |   |



+ Add HCP

Session Duration: 11:14 11 Opportunities (0 incomplete)

## Public Health Image Library (PHIL)

- PHIL
- What's New in PHIL
- Specific Audience +
- FAQ's
- Related Links
- Contact Us
- About

- ### Search Links
- Quick Search
  - Image ID Search
  - Advanced Search
  - Search Tips

### PHIL Quick Search

Photos  
 Illustrations  
 Video

**WARNING:** This library includes subject matter that might be unsuitable for children. Viewing discretion is advised.



### Featured PHIL Collections



Influenza



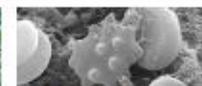
Natural Disasters



Environmental Health



Bioterrorism



EM Imagery



Everyday Activities



Health Behaviors



Public Health In Action



Laboratory Science



Developmental Milestones

### How PHIL Benefits YOU

#### Health Care Providers

Practicing physicians, psychiatrists, psychologists, dentists, nurses, or veterinarians

#### Teachers & Trainers

Anyone engaged in educating or training the public or the public health care workforce

#### Photo Librarians & Researchers

Those who facilitate the flow of information between providers and users

#### Biomedical Researchers

Lab researchers at all levels

#### Public Relations / Communications

Individuals who disseminate information about public health topics and events

#### Students

Those studying at the primary, secondary, undergraduate, or graduate levels

#### Public Health Practitioners

Individuals working towards promoting better health on a community and global

# Public Health Image Library (PHIL)

# PHIL

Public Health Image Library (PHIL)

PHIL

What's New in PHIL

Specific Audience +

FAQ's

Related Links

Contact Us

About

Quick Search

Selected Keywords: **Electron, Micrograph**

Electron, Micrograph X Search

0 Photos

0 Illustrations

0 Video

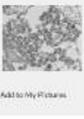
1598 images found - 100 pages

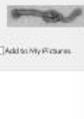
ID#: 21325   Add to My Pictures

ID#: 20857   Add to My Pictures

ID#: 20854   Add to My Pictures

ID#: 20541   Add to My Pictures

ID#: 19480   Add to My Pictures

ID#: 19479   Add to My Pictures

ID#: 18259   Add to My Pictures

ID#: 18258   Add to My Pictures

Page results: 1 2 3 4 5 6 7 8 9 10 11-20 21-30 31-40 41-50

Public Health Image Library (PHIL)

PHIL

What's New in PHIL

Specific Audience +

FAQ's

Related Links

Contact Us

About

### Bioterrorism Diseases/Agents

- [Anthrax \(\*Bacillus anthracis\*\)](#)
- [Botulism \(\*Clostridium botulinum\*\)](#)
- [Brucellosis \(\*Brucella Species\*\)](#)
- [Cholera \(\*Vibrio cholerae\*\)](#)
- [Cryptosporidiosis \(\*Cryptosporidium Species\*\)](#)
- [Eastern Equine Encephalitis](#)
- [Ebola Hemorrhagic Fever \(Ebola Virus\)](#)
- [Escherichia coli O157:H7 Infection \(\*E. coli\* O157:H7\)](#)
- [Epsilon toxin poisoning \(\*Clostridium perfringens\*\)](#)
- [Glanders \(\*Burkholderia mallei\*\)](#)

Public Health Image Library (PHIL)

PHIL

What's New in PHIL

Specific Audience +

FAQ's

Related Links

Contact Us

About

### Natural Disasters Diseases/Pathogens

This list represents **possible** adversities that can be seen in unsanitary conditions, (e.g., overcrowding and flooding) resulting from hurricanes in the U.S.

#### Parasitic Infections

- [Amebiasis \(\*Entamoeba histolytica\*\)](#)
- [Cryptosporidiosis \(\*Cryptosporidium spp.\*\)](#)
- [Cyclosporiasis or Cyclospora infection \(\*Cyclospora cayentanensis\*\)](#)
- [Giardiasis \(\*Giardia intestinalis\*\)](#)
- [Lice infestation](#)
- [Malaria \(\*Plasmodium spp.\*\)](#)
- [Scabies \(\*Sarcoptes scabiei\*\)](#)
- [Toxoplasmosis \(\*Toxoplasma gondii\*\)](#)

#### Bacterial Infections

- [Escherichia coli O157:H7 infection \(\*E. coli\* O157:H7\)](#)
- [Shigellosis \(\*Shigella spp.\*\)](#)
- [Vibrio-related diseases \(\*Vibrio spp.\*\)](#)
- [Leptospirosis \(\*Leptospira spp.\*\)](#)
- [Methicillin-resistant \*Staphylococcus Aureus\* infection \(\*Staphylococcus aureus\*\)](#)

#### Viral Infections

- [Norovirus infection](#)
- [West Nile disease \(West Nile Virus\)](#)

#### Venomous Reptiles

- [Snakes](#)

[Click here for the CDC's Emergency Preparedness & Response page - Hurricanes](#)

Page last reviewed

Page last updated

Content source:

# National Ebola Training & Education Center (NETEC)



## HHS launches National Ebola Training and Education Center

*Three hospitals funded to train, prepare other U.S. health care facilities for Ebola and emerging threats*

To ensure that U.S. health care providers and facilities are prepared to safely identify, isolate, transport, and treat patients with Ebola and other emerging threats, the U.S. Department of Health and Human Services today launched a National Ebola Training and Education Center.

A collaborative effort among HHS' Office of the Assistant Secretary for Preparedness and Response (ASPR), the Centers for Disease Control and Prevention (CDC) and three academic institutions, the program supports further training of health care providers and facilities on strategies to manage Ebola and other emerging infectious diseases.

Through the effort, ASPR and CDC will provide \$12 million over the next five years to Emory University in Atlanta, Georgia; University of Nebraska Medical Center/Nebraska Medicine in Omaha, Nebraska; and Bellevue Hospital Center in New York City, New York, which together will co-lead the National Ebola Training and Education Center.

## What's New

[Selecting PPE and Training Strategies for Donning and Doffing](#)

[Fall 2016 Training Course Dates Announced](#)

[The Regional Ebola Treatment Center Summit, May 11-12, 2016.](#)

[NETEC wins CDC award for excellence](#)

[Interfacility Transport Guidance](#)

# Get Smart About Antibiotics Weeks

## Get Smart About Antibiotics Week

[Get Smart Week Home](#)

[Overview](#)

[Partners](#) +

[Activities and Events](#)

[Promotional Materials](#) +

[Educational Resources](#) +

### Related Links

[Antibiotic/Antimicrobial  
Resistance](#)

[Get Smart: Know When  
Antibiotics Work](#)

[Get Smart for Healthcare](#)

[Get Smart: Know When  
Antibiotics Work on the Farm](#)

[CDC](#)

## Get Smart About Antibiotics Week



2016 Get Smart Week is November 14-20.

Get Smart About Antibiotics Week is an annual one-week observance to raise awareness of the threat of antibiotic resistance and the importance of appropriate antibiotic prescribing and use.

### OVERVIEW

Learn about Get Smart Week and other antibiotic resistance observances...

### PARTNERS

Get Smart Week has many partners, including federal agencies, health departments, professional societies, corporations, advocacy groups...

### ACTIVITIES AND EVENTS

Participate in the annual Get Smart Week Twitter chat, find resources for planning and evaluating events...

### PROMOTIONAL MATERIALS

View and use graphics, press materials, print products, and web and e-tools to promote Get Smart Week...

### EDUCATIONAL RESOURCES

A variety of resources about antibiotic resistance are available for healthcare professionals, the general public, and policy makers...

# Safe Infection Practices Campaign

**1 ONE NEEDLE, ONE SYRINGE, ONLY ONE TIME.**  
Safe Injection Practices Coalition  
www.ONEandONLYcampaign.org

[About the Campaign](#) [Safe Injection Practices](#) [Healthcare Provider Information](#) [Patient Information](#) [Campaign Resources](#) [News](#) [Contact Us](#)

## HELP ENSURE PATIENT SAFETY.

MAKE EVERY INJECTION A SAFE ONE.

**1 ONE NEEDLE, ONE SYRINGE, ONLY ONE TIME.**  
Safe Injection Practices Coalition  
www.ONEandONLYcampaign.org

### About the Campaign

The *One & Only Campaign* is a public health campaign, led by the Centers for Disease Control and Prevention (CDC) and the Safe Injection Practices Coalition (SIPC), to raise awareness among patients and healthcare providers about safe injection practices. The Campaign aims to eliminate infections resulting from unsafe injection practices.

### Become a Member

If you are interested in becoming a *One & Only Campaign Member*, please [Contact Us](#).

#### Featured Content

- ▶ [New Resources for Ambulatory Settings: "It Takes A Team!"](#)
- ▶ [An unsafe injection was no joke for #1andOnlyJoe! Follow his journey on Facebook and Twitter.](#)

#### Spread the Word

Do your part to make healthcare safe, one injection at a time. Order FREE materials from the CDC.  
[CDCInfoOnDemand/InjectionSafety](#)

#### Translated Campaign Resources

The One & Only Campaign has translated print materials in Spanish and Japanese!  
[Access translated resources here.](#)

Sign up for email updates:  [SIGN UP](#) [Privacy Policy](#)

<http://www.oneandonlycampaign.org/>

# National Healthcare Safety Network (NHSN) Training

**National Healthcare Safety Network (NHSN) Training**

[f](#) [t](#) [+](#)

Our mission is to offer learning opportunities in a variety of formats that enhance the knowledge and skills of NHSN facility- and group-level participants and their partners in order that they may effectively use the data obtained from the surveillance system to improve patient and healthcare personnel safety.

**Objectives**

- Convey NHSN data collection methods, submission requirements, and analysis options to participants so that they may acquire, submit, and disseminate high quality, actionable data.
- Prepare participants to use the NHSN reporting application accurately and efficiently.
- Enhance participants' and their partners' understanding of data quality and the value of adverse event monitoring.
- Encourage collaboration among participants and partners to improve the patient and healthcare personnel safety across the spectrum of care.

**COURSE CATALOG**  
Course descriptions for NHSN components, modules and events.

**PATIENT SAFETY COMPONENT TRAINING**  
Self-paced training for specific module and events.

**ENROLLMENT AND SETUP TRAINING**  
Self-paced training for new NHSN enrollment and existing facility set-up.

**DIALYSIS COMPONENT TRAINING**  
Self-paced training for outpatient dialysis facilities.

**DATA ENTRY AND ANALYSIS**  
Self-paced training for data entry, import, customization and analysis.

**HEALTHCARE PERSONNEL SAFETY COMPONENT TRAINING**  
Self-paced training for specific module and events.

**REQUEST CDC LED TRAINING**  
Webinar / In-person training policy and request.

**BIOVIGILANCE COMPONENT TRAINING**  
Self-paced training for specific module and events.

**CONTINUING EDUCATION**  
CE available free of charge for all NHSN education course work.

**LONG-TERM CARE FACILITY COMPONENT TRAINING**  
Self-paced training for long-term care facilities enrollment and set-up.

[Request a Demo](#)

[Access NHSN Demo](#)

[Quick Learn Videos](#)

**e-LEARNING**  
[Training / Demo](#)

[Newsletters / Members Meeting Updates](#)

[E-mail Updates](#)

[State-based HAI Prevention Activities](#)

<https://www.cdc.gov/nhsn/training/>

# Reflection



# Acknowledge

- Dr. Owen Tsang
  - MD (ID) HAIDC / Con (M&G)
- Dr. Danny Tong
  - HOCS Dep CM(N) / SM(N) / PNO
  - Former DOM, HAIDC / KWC ICN Coordinator
- KF Pun
  - WM, IDC
- Luisa Chan
  - Mgr (GS i/c & TA), IDCTC / ICB, CHP
- Ivan Wong
  - CI, IDCTC / ICB, CHP
- Jessie Chak
  - HRM (PM / TA), HRD, KWC
- Kevin Chan
  - AHRM (TA), HRD, KWC
- Miranda Wong
  - HRO (TA), HRD, KWC
- Admin and clinical colleagues in IDC

# CIC® Exam

## Cleaning, Sterilization, Disinfection, Asepsis

| Stage 1:<br>Days 1 - 60  | Stage 2:<br>Days 61 - 120  | Stage 3:<br>Days 121- End of Year 1   | Stage 4:<br>Beginning of year 2 -<br>Passing the CIC Exam  |
|--|--|---|--|
| <p><b>Disinfection and sterilization of equipment:</b></p> <ul style="list-style-type: none"> <li>Learn the Spaulding classification of disinfection and sterilization</li> <li>Differentiate between cleaning, disinfection, high-level disinfection and sterilization</li> </ul> | <p><b>Learn critical steps of cleaning, high-level disinfection, and sterilization. For example:</b></p> <ul style="list-style-type: none"> <li>Event-related sterility</li> <li>Chemical and biological indicators for different sterilization process</li> <li>Testing for effective levels of high-level disinfectant solutions; and</li> <li>Documentation/monitoring requirements</li> <li>Recall steps for failed instrument processing and actions to take to mitigate risks</li> </ul> | <p><b>Determine if your facility participates in reuse of single-use devices:</b></p> <ul style="list-style-type: none"> <li>Determine appropriate practices for reprocessing single-use devices</li> </ul>   | <p><b>Learn the special disinfection/sterilization requirements for resilient pathogens. For example:</b></p> <ul style="list-style-type: none"> <li>Creutzfeldt-Jakob Disease (CJD)</li> <li>Human Papillomavirus (HPV)</li> </ul> <p><b>After observation of high-level disinfection and sterilization processes at your facility, determine if practices meet guidelines and update policies and procedures as needed</b></p> |
|  |  | <p><b>Assess products under evaluation for their ability to be reprocessed:</b></p> <ul style="list-style-type: none"> <li>Manufacturers guidelines</li> <li>End users</li> <li>Product team</li> </ul>   |  |
|  | <p><b>Learn the importance of decontamination of instruments/ scopes</b></p>   | <p><b>Learn your facility's processes for disinfection and sterilization:</b></p> <ul style="list-style-type: none"> <li>Observe processing of patient care equipment in specialty areas:               <ul style="list-style-type: none"> <li>Endoscopy/Bronchoscopy</li> <li>Central Services</li> <li>Respiratory therapy</li> <li>Surgical/ Procedural areas and Anesthesia</li> <li>Dialysis</li> <li>Angiography</li> </ul> </li> </ul> |  |
| <p><b>Suggested Resources for CSDA:</b></p> <ul style="list-style-type: none"> <li>APIC Text (hard copy/online) \$</li> <li>Control of Communicable Diseases Manual</li> <li>AAMI ST 79 - Steam Sterilization \$</li> </ul>  |  | <ul style="list-style-type: none"> <li>AAMI ST58 - Chemical Sterilization and High Level Disinfection \$</li> <li>APIC Scientific Guidelines</li> <li>CDC and other scientific publications and guidelines</li> <li>Certification Study Guide, current edition \$</li> </ul>  |  |

# CIC® Exam

## APIC Store

Product Search:

Home > Quick Links > Store

### Certification Study Guide, 6th edition



**NEW**

Member Price: **\$99.00**  
List Price: \$119.00

Must be signed in to receive discount  
Not a member? Join Today!

Qty:

[+ Add to Cart](#)

Description    [Details](#)    [Downloads](#)

The *Certification Study Guide, 6th edition* mirrors the CBIC 2015 Examination Content Outline effective July 1, 2015.

*Certification Study Guide, 6th edition* was created by APIC to assist candidates preparing for the Certification in Infection Prevention and Control (CIC®) exam. This fully revised edition reviews the eight content areas identified by the Certification Board of Infection Control (CBIC®) practice analysis. Highlights include:

- Many new practice questions
- Answer rationales and references for every practice question
- Chapter-by-chapter guidance for studying from the primary resources that CBIC uses to write the exam, including the *APIC Text, 4th edition*
- Three full-length practice tests with answer rationales and references for further study
- Helpful test-taking tips

## HA Libraries Union Catalogue

eKG Home    Library Services    View my library record    eJournals@eKG    eBooks@eKG    Databases

[Start Over](#)    [Request](#)    [Save Records](#)    [MARC Display](#)    [Return to list](#)    [More information](#)    [Another Search](#)

(Search History)

Limit results to available items

Record: [Previous Record](#)    [Next Record](#)

**Title**    **Certification Study Guide : Preparing for the Certification in Infection Prevention and Control (CIC) Exam / Association for Professionals in Infection Control and Epidemiology (APIC).**

**Publisher**    Washington, D.C. : the Association, c 2015.

**Edition**    6th ed.

**ISBN#**    9781933013633  
193301363x

Permanent link to this record: <http://www.ekg.org/nk/eKGLinkSolver?http://library.ha.org/nk/record+01135574-s1>

[Add to My eKG](#)

| LOCATION         | CALL #                           | STATUS     |
|------------------|----------------------------------|------------|
| PM- KCH- L Books | <a href="#">WC18.2 .C47 2015</a> | ON DISPLAY |
| CMC- L Books     | <a href="#">WC18.2 .C47 2015</a> | AVAILABLE  |

**Table of Contents**

|  |     |
|--|-----|
| Introduction : how to use this guide   | 7   |
| <b>Section I</b> Preparing for the Certification in Infection Prevention and Control (CIC) Examination |     |
| <b>Ch. 1</b> The CIC Exam  | 11  |
| <b>Ch. 2</b> Test-taking tips and strategies   | 23  |
| <b>Section II</b> CBIC content outline review and practice questions                                   |     |
| <b>Ch. 3</b> Identification of infection processes   | 37  |
| <b>Ch. 4</b> Surveillance and epidemiologic investigation  | 67  |
| <b>Ch. 5</b> Preventing/Controlling the transmission of infectious agents                              | 99  |
| <b>Ch. 6</b> Employee/Occupational health  | 133 |
| <b>Ch. 7</b> Management and communication  | 153 |
| <b>Ch. 8</b> Education and research  | 171 |
| <b>Ch. 9</b> Environment of care   | 187 |
| <b>Ch. 10</b> Cleaning, sterilization, disinfection, asepsis   | 203 |
| <b>Section III</b> Practice examinations   |     |
| Practice Exam 1  | 221 |
| Practice Exam 2  | 303 |
| Practice Exam 3  | 389 |
| List of abbreviations  | 477 |

**Alt Corp Aut**    [Association for Professionals in Infection Control and Epidemiology.](#)

**Subject**    [Infection Control.](#)  
[Communicable Diseases -- examination questions.](#)

**Description**    482 p. : ill. ; 28 cm.

Q&A

Thank you very much!