### The Long-Term Care Infection Preventionist's Survival Guide

Setting Up a Successful Infection Control Program



- ☐ Locate and review scope of responsibilities document/job description
- ☐ Locate and review the facility's infection prevention **policies**
- ☐ Establish a **point of contact** list:
  - ✓ Local health department
  - ✓ Corporate contacts
  - Reporting systems and EHR help desk support
  - ✓ Vaccine supplier (pharmacy)
- ✓ State health department
- ✓ Local hospital contacts
- Who is reporting in <u>NHSN</u> (establish account if needed)
- ✓ Lab contact
- ☐ Familiarize yourself with the **EHR and lab reporting** system
- ☐ Determine <u>after-hours expectations</u> for infection control issues or potential outbreaks



- ☐ Locate the <u>infection tracking tool</u> or develop an infection tracking tool
- ☐ Locate the <u>vaccination tracking tool</u> or develop a vaccination tracking tool
- ☐ Locate <u>rapid flu, antigen COVID tests</u>, etc. and determine the process for PCR testing
- ☐ Determine the result process for send-out testing
- ☐ Review the <u>vaccine storage</u> process and policy
- ☐ Ensure an <u>antibiotic stewardship program</u> is in place



- ☐ Review <u>isolation protocols</u>, including the process to establish an isolation room
- ☐ Locate and inventory the **isolation carts and PPE** supplies
- ☐ Identify the **system for ordering and tracking** PPE supplies
- ☐ Locate **additional supplies** and ensure you have access to all supplies
- ☐ Review isolation and infection prevention and control **signage**

## The Long-Term Care Infection Preventionist's Survival Guide

Setting Up a Successful Infection Control Program



- ☐ Introduce yourself to the team and plan to meet staff from all shifts
- ☐ Schedule a meeting with the **staff development coordinator**
- ☐ Review the current <u>training program</u> and frequency of competency checks
- ☐ Develop a staff IP skill <u>audit and observation schedule</u> (additional to annual training)
- ☐ Review employee <u>respirator fit testing</u> needs



- ☐ Identify if there is a **notification system** when a new infection is identified or an antibiotic is ordered
- ☐ Identify residents at <u>high risk for infection</u>
- ☐ Review resident <u>vaccination history</u>
- ☐ Conduct chart reviews of residents on **antibiotics**
- ☐ Familiarize yourself with **sepsis** and its risks
- ☐ Stay current with **enhanced barrier precautions** guidance and incorporate principles into the program
- ☐ Meet and review <u>infection policies/processes</u> with the medical director
- ☐ Conduct an initial **ICAR** to establish a baseline and implement an **action plan** for findings that do not meet IPC expectations



Surveillance

- ☐ Identify the process for **contacting providers** for IPC concerns
- ☐ Contact the <u>local health department</u> and introduce yourself to the infection preventionist and epidemiologist; obtain list of reportable diseases
- ☐ Review system for <u>collaboration with MDS coordinator</u> for accurate documentation and coding of vaccinations
- ☐ Meet with the admission coordinator to discuss obtaining <u>vaccination</u> <u>information</u> prior to/upon admission
- ☐ Participate in **QAPI** and add meetings on your calendar
- ☐ Communicate findings with the <u>leadership team</u>
- ☐ Monitor COVID-19 hospitalizations, death and ED visit levels
- □ Locate the facility **emergency preparedness plan** and review identified risks



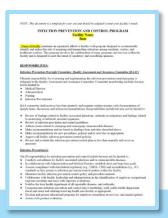
**Additional Resources** 



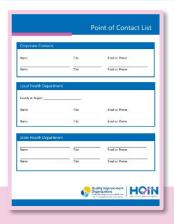
# **Resources: Getting Started**



Sample Job Description for the Infection Preventionist



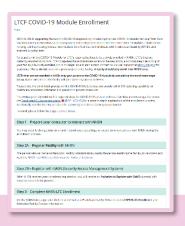
<u>Control Program</u>



**Point of Contact List** 



**Infection Prevention Policies** 



LTCF COVID-19 Module
Enrollment



5-Step Enrollment for Long-term Care Facilities



#### **Questions to Consider: EHR and Lab Reporting**

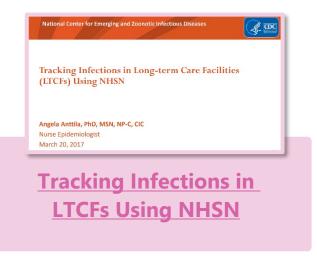
- Do the labs results flow directly into the EHR?
- Will the lab notify the facility of abnormal results or the ordering provider?
- How are we notified when lab results are in the residents' charts?
- Where can I find the results in the residents' records?
- Does the electronic health record show trends and compare past results?
- Do I have access to the records?

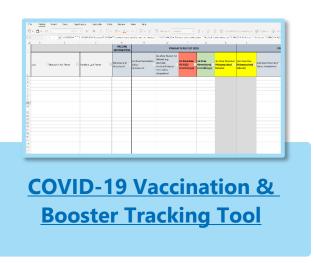
# **Questions to Consider: After Hours Expectations for IC Issues or Outbreaks**

- How will you be notified if there is an IC Issue or outbreak identified?
- Will you be expected to report to the facility or can you provide direction over the phone?
- Who should have my contact information?
- Can I access records outside the facility?



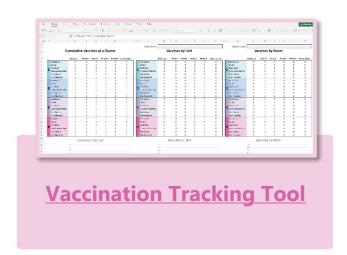
# **Resources: Tools of the Trade**

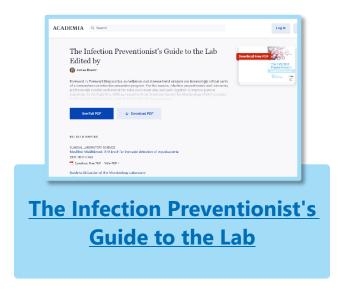














### **Resources: Tools of the Trade**



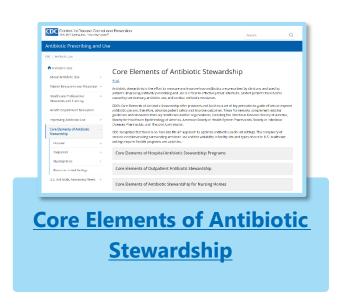


Nursing Home Antimicrobial Stewardship Guide









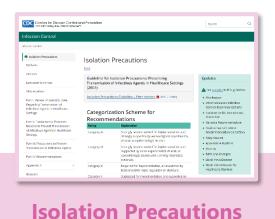
# **Questions to Consider: Rapid Flu** and Antigen COVID Tests

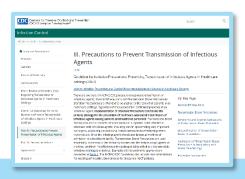
- Where are the test kits stored?
- Are we CLIA certified?
- How are expiration dates monitored?
- How are test results documented in the resident's chart?
- Who orders the test kits?
- Are there standing orders for flu and COVID testing?
- What is the protocol for testing?

# **Questions to Consider: Send Out Testing**

- What lab do we use?
- What forms are needed and who fills them out?
- Do we order labs through the EHR?
- Who obtains the specimens and how are they transported to the lab?
- What is the process for nurses to notify IP regarding any infections, antibiotics, etc.?



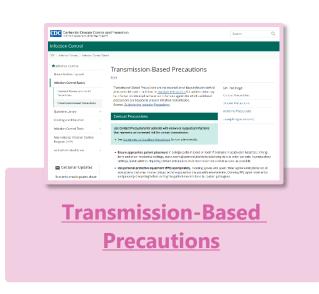




Precautions to Prevent

Transmission of Infectious

Agents





**Guideline for Isolation Precautions** 



Fundamental Elements to
Prevent Transmission of
Infectious Agents

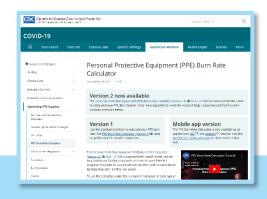


in Nursing Homes to
Prevent Spread of MDROs





Infection Prevention and Control of Epidemic- and Pandemic-Prone Acute Respiratory Infections



**PPE Burn Rate Calculator** 



<u>Contact Precautions Sign</u> <u>(English)</u>



Contact Precautions Sign (Spanish)



<u>Airborne Precautions Sign</u>
(English)



<u>Airborne Precautions Sign</u>
<u>(Spanish)</u>





<u>Droplet Precautions Sign</u> (English)



**Enhanced Barrier Precautions Sign** 



Water, Sanitation and Environmentally Related Hygiene (WASH) Posters



<u>Droplet Precautions Sign</u>
<u>(Spanish)</u>



**COVID-19 Signage** 



# Questions to Consider: Isolation Carts and PPE Supplies

- Where are the carts located?
- What is the process to order an isolation set up and how is it communicated?
- Is there a process in place to determine what supplies are needed in the cart?
- Who monitors the cart to restock supplies?

# **Questions to Consider: Additional Supplies**

- How do I access supplies?
- Are supplies stored on each unit/floor?
- How is inventory monitored?
- How are supplies ordered?
- Who is responsible for setting up/taking down supplies?
- Who is responsible for monitoring necessary postings regarding infection, protocols, precautions, etc.?



### **Resources: Staff Infection Control**



Microsoft 365: Choose the Right Tool for the Job

Note: This resource requires a LinkedIn Learning subscription



Targeted COVID-19
Training for Nursing
Homes Instruction



Agency/Contracted
Staff Checklist





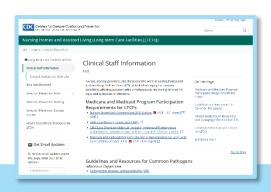
Targeted COVID-19 Training for Frontline Nursing Home
Staff and Management Flyer



Agency Nurse Orientation Checklist



## **Resources: Staff Infection Control**

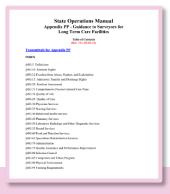


**Clinical Staff Information** 

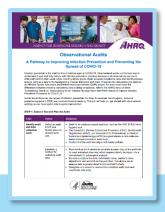


Auditing Strategies to Improve IP Processes in Nursing Homes





State Operations
Manual



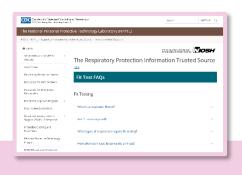
**Observational Audits** 



<u>Targeted Assessment for</u> <u>Prevention (TAP) Strategy</u>



### **Resources: Staff Infection Control**



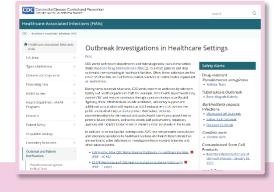
#### **Fit Test FAQs**



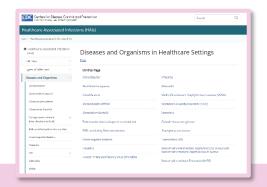
### **Respirator Fit Testing**



# **Recognize Infection Risks in Health Care**



# Outbreak Investigations in Healthcare Settings

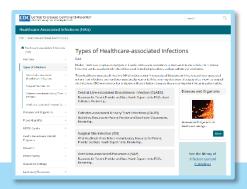


<u>Diseases and Organisms in</u>
<u>Healthcare Settings</u>



**Learn About Infection Control in Health Care** 





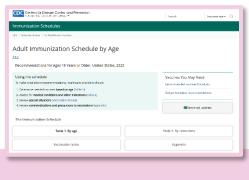
# **Types of Healthcare-** associated Infections



ACIP Vaccine
Recommendations



**Hopkins ABX Guide** 



# Adult Immunization Schedule by Age



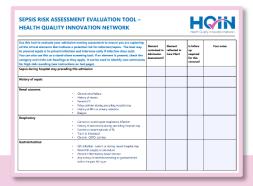
**Locating and Tracking Adult Vaccine Records** 



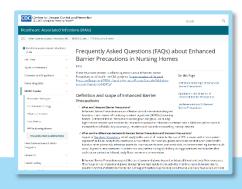




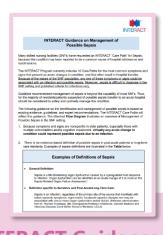
**Enhanced Barrier Precautions Sign** 



Sepsis Risk Assessment
Evaluation Tool



FAQs about Enhanced Barrier
Precautions in Nursing Homes



INTERACT Guidance on Management of Possible Sepsis



Nursing Home Sepsis

Gap Analysis

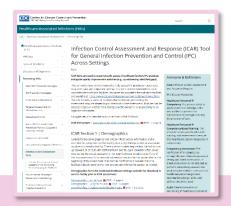




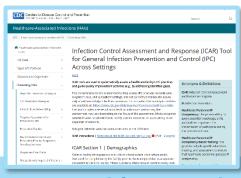
Section 1: ICAR Tool for General IPC Across Settings



Nursing Home COVID-19
ICAR Tool



ICAR Tool for General IPC
Across Settings



ICAR Tool for General
Infection Prevention and
Control Across Settings



ICAR Section 1
Demographics



**Action Plan Templates** 





# **Questions to Consider: New Infection Notification System**

- How are new infections reported?
- Do the lab results come to me?
- How are new antibiotic prescriptions reported?
- How are suspected infections reported?
- Do I have access to review lab results in the resident's chart?
- Has an investigation into the origin of the infection been initiated/completed?

#### **Infection Risks:**

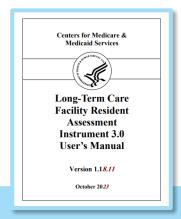
- Residents with a foley catheter
- Residents with open wounds/decubitus ulcers
- Residents with diabetes
- Residents on antibiotics
- Residents that leave the facility
- Residents that are immunocompromised
- Residents at risk for aspirating



# **Resources: Surveillance**



Long Term Care Infection
Control Worksheet



**LTCF RAI 3.0 User's Manual** 



**Quality Measure Tip Sheets** 



## **Resources: Surveillance**



Virginia Vaccine
Immunization Information
System



ShowMeVax (Missouri)
Registration



Kansas Immunization
Information System
Registration



South Carolina Statewide
Immunization Online
Network



**ShowMeVax (Missouri)** 



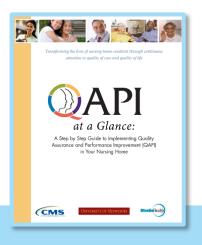
Kansas Immunization
Information System



## **Resources: Surveillance**



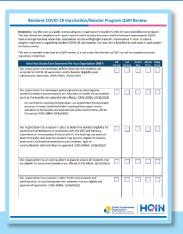
#### **QAPI Meeting Agenda Guide**



### **QAPI at a Glance**



**Hazard Vulnerability Assessment (HVA) Tool** 



Resident COVID-19
Vaccination/Booster
Program QAPI Review



**CDC COVID Data Tracker** 







### **Process for Contacting Providers After Hours:**

Includes: Medical director, primary care physicians, nurse practitioners, pharmacists

- Who contacts the provider or who authorizes who contacts the provider?
- Where is the provider contact information?
- What criteria is needed to contact a provider after hours?
- Can residents be transferred to the ER without a provider order?
- How are orders entered in the EHR?
- How is the pharmacy notified of medication orders/changes?

Loca	l Hea	lth	Dep	artn	nent	Co	ont	tact	ts:
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	County:			
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- Phone #: \_\_\_\_\_\_

#### **Sharing Information with the Leadership Team**

Share information at daily stand-up meetings	s, risk meetings and QAPI meetings.
Include findings from assessments and audits	s/observations.

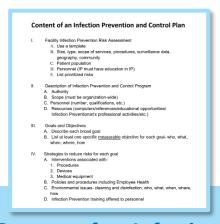
Other:	



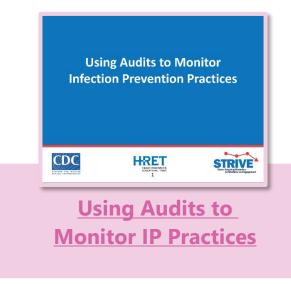
### **Additional Resources**

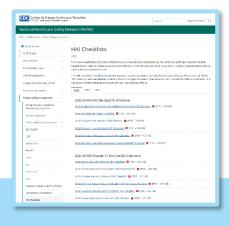


**Toolkit for Isolated Infection Preventionists** 

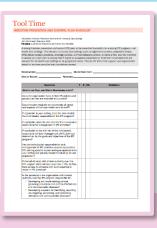


**Content of an Infection Prevention and Control Plan** 





**HAI Checklists** 



Infection Prevention and Control Plan Checklist





## **Additional Resources**



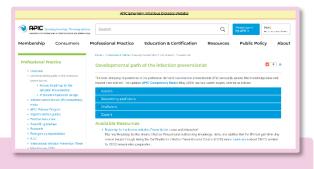
**General Resources on Bloodborne Pathogens** 



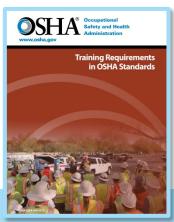
Infection Control

Amplification in Nursing

Centers



Developmental Path of the Infection Preventionist



Training Requirements in OSHA Standards



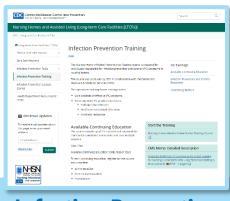
SHEA/CDC Outbreak
Response Training Program





# **Additional Resources**





Infection Prevention
Training (CDC)



