

## COVID-19 and HAI Updates and Q&A Webinars for Long-Term Care and Congregate Residential Settings

May 6<sup>th</sup>, 2022

# Housekeeping

- All attendees in listen-only mode
- Submit questions via Q&A pod to All Panelists
- Slides and recording will be made available later



# Agenda

- Upcoming Webinars
- Infection Preventionist Basic Training
- Executive Orders: Odds and Ends
- Q&A Follow Up from April 22, 2022
- LTC Infection Prevention & Control Webinars
- Overview of Quality Assurance and Performance Improvement and Performance Improvement Project
- Open Q & A



## **IDPH webinars**

#### Upcoming Friday Brief Updates and Open Q&A 1:00 pm - 2:00 pm

Eriday, May 20th	https://illinois.webex.com/illinois/onstage/g.php?MTID=e972653890c143ecaf
Friday, May 20 <sup>th</sup>	a55f8db2a91d6ed

#### Previously recorded webinars can be viewed on the IDPH Portal

Slides and recordings will be made available after the sessions.



#### **Infection Preventionist Basic Training**

#### CDC TRAIN

- a) IPs shall complete, or provide proof of completion of, initial infection control and prevention training, provided by CDC or equivalent training, covering topics listed in subsection (b)(1) to the facility, within 30 days after accepting an IP position. Documentation of required initial infection control and prevention training shall be maintained in the employee file.
- b) Within 90 days after the effective date of this Section, a qualified IP candidate shall:
  - 1) Have completed at least 19 hours of training in infection prevention and control including, but not limited to, training in the following areas:
    - A) Principles of Standard Precautions
    - B) Principles of Transmission-Based Precautions
    - <u>C)</u> <u>Prevention of Healthcare-Associated Infections</u>
    - D) Hand Hygiene
    - E) Environmental Cleaning, Sterilization, Disinfection, and Asepsis
    - F) Environment of Care and Water Management
    - G) Employee/Occupational Health
    - <u>H)</u> Surveillance and Epidemiological Investigations
    - <u>I)</u> <u>Antimicrobial Stewardship</u>

#### https://www.ilsos.gov/departments/index/register/volume45/register\_volume45 \_\_\_\_\_\_issue\_49.pdf

HOME COURSE CATALOG YOUR LEARNING CALENDAR RESOURCES DISCUSSIONS

HELP

# Module 1 - Infection Prevention & Control Program







#### **★★★★** ★ <u>(79998</u>)

This module is part of a larger 24 module course, the *Nursing Home Infection Preventionist Training Course* located at <u>https://www.train.org/cdctrain</u>/<u>training\_plan/3814</u>. Continuing Education (CE) is only available if you register for the entire course. Click on the link to see the full course and select the register button. Once registered, the full course can be located under Your Learning/Your Training Plans.

For best performance, this module should be viewed on desktops or laptops running Internet Explorer or Chrome. Select the **Show More** link below for information about this module.

#### PROGRAM DESCRIPTION:

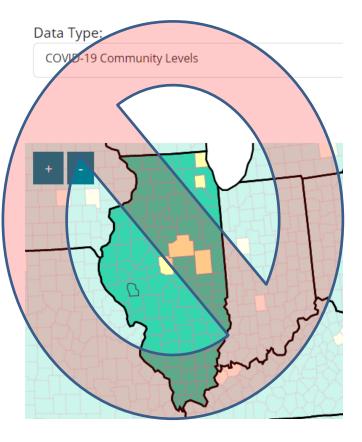
Module 1 - Infection Prevention & Control Program is part of the Nursing Home Infection Preventionist Training Course. Module 1 will provide an overview of the infection prevention and control (IPC) program. Module 1 is organized into 3 lessons; it will take you approximately 45 minutes to complete this module.

#### **Continuing Education (CE)**

If you wish to earn continuing education (CME, CNE, or CEUs) you must first register for the Nursing Home Infection Preventionist Training Course: <u>https://www.train.org</u>/<u>cdctrain/training\_plan/3814</u>. After registering for the Course, you must complete all 23 modules and submodules, a post-course evaluation, and pass a post-course

https://www.train.org/cdctrain/weicome

## If the map has green you are looking at the wrong map

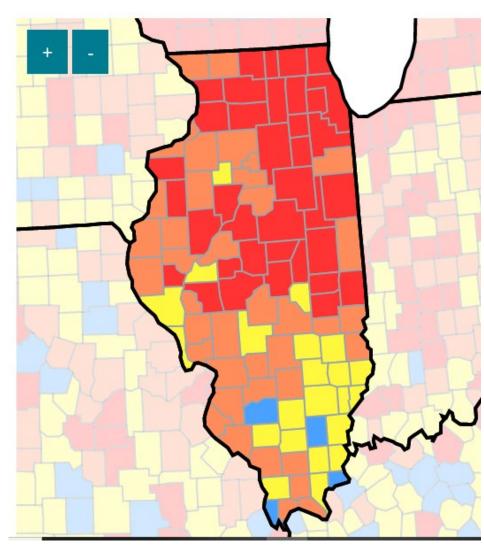


Data Type:

**Community Transmission** 

# **Community Transmission Risk**

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https://covid.cdc.gov/co vid-datatracker/#countyview?list\_select\_state=III inois&data-type=Risk



# **Odds and Ends**



# **New Executive Order**

Executive Order 2022-11

- Issued April 20, 2022
- Amendment to Executive Order 2022-06 (Face covering requirements)
- Summary
  - All individuals, regardless of vaccination status, shall continue to be required to wear a face covering (1) where federally required; (2) on planes, buses, trains and other forms of public transportation and in transportation hubs such as airports and train and bus stations; (32) in congregate facilities such as correctional facilities and homeless shelters; and (43) in healthcare settings. This provision does not apply to buses or vans operated by public or private school systems, including buses or vans operated by early care and education/child care programs.



## **New Executive Order**

Executive Order 2022-12

- Issued April 29, 2022
- Reissues and amends previous executive orders through May 28, 2022
- Summary
  - Includes but not limited to: Executive Order 2021-12 (Phase 5 reopening) Face coverings, Executive Order 2021-18 (Mitigation measures), Executive Order 2021-22 (Vaccination and testing requirements), Executive Order 2022-06 (Face covering requirements), Executive Order 2022-11 (Face covering requirements)

https://coronavirus.illinois.gov/resources/executive-orders/display.executive-order-number-12.2022.html



# Centers for Medicare & Medicaid Services QSO-22-15-NH & NLTC & LSC

- Issued April 7, 2022
- Addresses blanket waivers issued for certain care settings in response to the COVID-19 pandemic
  - Skilled Nursing facilities and nursing facilities (SNFs/NFs)
  - Intermediate care facilities for individuals with intellectual disabilities (ICF/IIDs)
- Waivers expire in two groups
  - 30 days from the Quality, Safety & Oversight Group (QSO) memo
  - 60 days from the QSO memo



## Centers for Medicare & Medicaid Services QSO-22-15-NH & NLTC & LSC

- Life Safety Code (LSC) for ICF/IIDs, and SNFs/NFs -42 CFR §§483.470(j), and 483.90(a)
  - -CMS waived this specific LSC provision:
    - Temporary Construction: CMS waived requirements that would otherwise **not** permit temporary walls and barriers between patients
- This waiver expires 60 days from April 7, 2022.

https://www.cms.gov/files/document/qso-22-15-nh-nltc-lsc.pdf



Photo credit: Deb Burdsall



# Q&A Follow Up from April 22, 2022



# **300.697 Infection Preventionists**

**Q:** If a facility is licensed for more than 100 beds, but the average daily census is consistently below 100 and the facility doesn't provide high acuity services, would the facility be required to have at least an infection preventionist on-site for a minimum of 40 hours?

A: Yes.

The requirement is based on the licensed beds and not the census.

https://www.ilsos.gov/departments/index/register/volume46/register\_volume46\_issue\_16.pdf



# **300.697 Infection Preventionists**

**Q:** What is the penalty for not having an IP?

**A:** Facilities that are not in compliance with the regulation will be cited for applicable federal deficiencies and licensure violations. The Department will take enforcement action and impose penalties based on the applicable provisions of the regulations.

https://www.ilsos.gov/departments/index/register/volume46/register\_volume46\_issue\_16.pdf



# **300.697 Infection Preventionists**

**Q:** Could facilities with fewer than 100 beds that provide IV services use a risk assessment-based approach to determine if 40 hours was required?

#### **A:** No

The Department cannot deviate from the requirements in the rules with respect to the required hours for an IP. Infection control remains one of the top five deficiencies in Illinois' facilities and best practices (including the presence of an IP) are one step towards reducing deficiencies and improving resident outcomes.

https://www.ilsos.gov/departments/index/register/volume46/register\_volume46\_issue\_16.pdf



## **Administrative Rule Process**

**Q:** What is the administrative process related to the effective date and posting in the Illinois Register?

A: The rules are effective immediately upon filing.



# LTC Infection Prevention & Control Webinars



**What:** Friday webinars will include more general IPC content. Plan on offering CEUs for future webinars.



**Why:** Help LTC facilities strengthen their IPC programs. Content based on survey feedback.



Who: Infection Preventionists, Directors of Nursing, ADONs, Environmental Services Directors, Administrators, other facility staff involved in IPC; Local Health Departments



When: Starting today!

# Webinar Topics

Quality Assurance and Performance Improvement (QAPI) and Performance Improvement Project (PIP) Infection Control Program, Policies in LTC

Facility Assessment and Infection Risk Assessment in LTC

**Respiratory Protection Program** 

Hand Hygiene Education and Performance Measures

Transmission-Based Precautions, Personal Protective Equipment, and Resident Placement

Antibiotic Stewardship

Multidrug-Resistant Organisms: Lab Results, Interpretation, and Response

Wound Care

Environmental Cleaning, Disinfection, and Monitoring Program

Environment of Care

Catheter-Associated Urinary Tract Infections (CAUTI)/ Central Line-Associated Bloodstream Infections (CLABSI)

# An Overview of Quality Assurance and Performance Improvement (QAPI) and Performance Improvement Project (PIP)

May 6, 2022

Nell Griffin, Telligen Sr. Quality Improvement Facilitator

Lisa Bridwell, Telligen Program Specialist







# <sup>3</sup> Telligen QI Connect<sup>™</sup>

Telligen QI Connect<sup>™</sup> initiatives place healthcare providers and consumers at the center to make healthcare safer, more accessible, and more cost-effective through the Centers for Medicare & Medicaid Services (CMS) Quality Innovation Network-Quality Improvement Organization (QIN-QIO) and Hospital Quality Improvement Contractor (HQIC) programs.

Telligen QI Connect<sup>™</sup> is operated by Telligen, which is funded by CMS to deliver improvement services at no cost to you or your organization.



## Before We Begin

- Be sure to add <u>qiconnect@telligen.com</u> to your trusted list of email contacts
  - If you unsubscribe, you'll miss out on every communication we share
- We're on social media, follow us for updates and events!
  - Facebook: <a href="https://www.facebook.com/telligengiconnect">https://www.facebook.com/telligengiconnect</a>
  - in LinkedIn: <u>https://www.linkedin.com/company/telligen-qi-connect</u>
  - Twitter: <u>https://twitter.com/TelligenQI</u>
  - 270 people die from overdose each day. Join us in taking the <u>#PLEDGE270</u> and

commit to improving the opioid crisis in your community.



## Today's Objectives

- Present an overview of Quality Assurance and Performance Improvement (QAPI)
- Outline Performance Improvement Project (PIP) practices
- Share tools and resources to support practices

## 483.75 Quality Assurance and Performance Improvement

- Maintain documentation and demonstrate evidence of ongoing QAPI program
- Present QAPI plan to state survey agency or federal surveyor at each annual survey
- Address all systems of care, management practices and adverse events
- Establish and implement written policies and procedures for:
  - Feedback
  - Data collections systems
  - Monitoring
- Take actions aimed at performance improvement, measure its success, and track performance to ensure that improvements are realized and sustained
- Maintain a quality assessment and assurance (QAA) committee

#### Adverse Events in Nursing Homes

According to the "Adverse Events in Skilled Nursing Facilities: National Incidence Among Medicare Beneficiaries" report, the term "adverse event" describes harm to a patient or resident as a result of medical care

- Types of Adverse Events
  - Events related to medication
  - Events related to resident care
  - Events related to infections
- Preventability Determination
  - Preventable: Harm could have been avoided through improved assessment or alternative actions
  - Not preventable: Harm could not have been avoided given the complexity of the resident's condition or care required

#### Critical Resource: QAPI at a Glance



Transforming the lives of nursing home residents through continuous attention to quality of care and quality of life



A Step by Step Guide to Implementing Quality Assurance and Performance Improvement (QAPI) in Your Nursing Home



### QAPI – What does it do?

- Supports well-functioning and tightly coordinated systems
- Addresses problems both proactively and reactively
  - Identify
  - Solve
  - Prevent
- Improves diverse aspects of care, services and experiences for residents, family and staff
  - Include all staff
  - Input from residents and family



#### Five Elements of QAPI

### Tools Help QAPI Processes Work

#### Why and How

- Important to know why:
  - Organize multiple tasks
  - Enhance communication within and across teams
  - Help to generate ideas and reach decisions
  - Keep information organized and accessible
  - Track successes and challenges using data
- Essential to know how to use:
  - Training
  - Inservice

#### What

- Checklists
- Templates
- Flow charts
- Reporting forms or outlines
- Worksheets



## QAA Committee vs. QAPI Steering Committee

	Quality Assessment and Assurance Committee	Quality Assurance and Performance Improvement Steering Committee
	QAA Committee	QAPI Steering Committee
Requirements	Federally requiredNot required but recommend <a href="https://www.ecfr.gov/cgi-bin/text-idx?SID=f64b6edcc2b2ee52bf5de8e19a34">https://www.ecfr.gov/cgi-bin/text-idx?SID=f64b6edcc2b2ee52bf5de8e19a34</a> QAPI at a Glance, Step 1 <a href="https://www.ecfr.gov/cgi-bin/text-idx?SID=f64b6edcc2b2ee52bf5de8e19a34">https://www.ecfr.gov/cgi-bin/text-idx?SID=f64b6edcc2b2ee52bf5de8e19a34</a> QAPI at a Glance, Step 1 <a href="https://www.ecfr.gov/cgi-bin/text-idx?SID=f64b6edcc2b2ee52bf5de8e19a34">https://www.ecfr.gov/cgi-bin/text-idx?SID=f64b6edcc2b2ee52bf5de8e19a34</a> QAPIAtaGlance.pdf (cms.gov/cgi-bin/text-idx) <a href="https://www.ecfr.gov/cgi-bin/text-idx?SID=f64b6edcc2b2ee52bf5de8e19a34">https://www.ecfr.gov/cgi-bin/text-idx?SID=f64b6edcc2b2ee52bf5de8e19a34</a> <a href="https://www.ecfr.gov/cgi-bin/text-idx">https://www.ecfr.gov/cgi-bin/text-idx</a> <a href="https://www.ecfr.gov/cgi-bin/text-idx">https://www.ecfr.gov/cgi-bin/t</a>	
Attendees	Required: DON, Med Dir, NHA + 2 other leadership, IP	Can be ANY facility staff member including CNAs, activities, dietary, environmental services, etc.
Meeting Frequency	At least quarterly	As often as needed to achieve goals
Goals	Review and evaluate all facility data sources to determine areas of focus for QAPI Steering Committee	Review data (including resident level) to determine how best to utilize QAPI elements to improve



### Centers for Medicare & Medicaid Services QAPI Tools

QAPI Five Elements	Goals	Tools						2
lement 1 – Design and Scope	Learn the basics of QAPI	QAPI Five Eler	ments					3
	<ul> <li>Review QAPI five elements</li> </ul>							
	<ul> <li>Understand how QAPI</li> </ul>	QAPI at a Gla	nce			QAPI Five Elements		Tools
	coordinates with QAA					Element 4 – Performance	Implement performance	Worksheet to Create a PIP Charter
	QAPI News Br	rief - Volume 1			Improvement Projects	improvement projects	PIP Launch Checklist: Helpful hints for project leaders, managers, and coordinators	
							<ul> <li>Focus on topics that are meaningful and address the</li> </ul>	PP Launch Checklist: Helpful hints for project leaders, managers, and coordinators
	Assess QAPI in your organization	QAPI Self-Asse				needs of residents and staff	Plan-Do-Study-Act (PDSA) Cycle Template	
		01015		1		4	Charter PIP teams	
	Create a structure and plan to	Guide to Deve	QAPI Five Elements Element 2 – Governance and	Goals Create a Culture that embraces	Tools QAPI at a Glance	-	Support staff in being	PIP Inventory
	support QAPI	Guide for Dev		the principles of QAPI			effective PIP team members.	
		Guide for Dev			QAPI News Brief - Volume 1		Use tools that support	Sustainability Decision Guide
lement 2 – Governance and	Understand the QAPI business	CMS Video: N	-				<ul><li>effective teamwork.</li><li>Plan, implement, measure,</li></ul>	Brainstorming, Affinity Grouping, and Multi-Voting Tool
eadership	case	CIVIS VIGEO.	L		QAPI Leadership Rounding Tool		<ul> <li>Plan, implement, measure, monitor, and document</li> </ul>	buildening, and the verify root
eadership	case						changes, using a structured PI	
	Promote a fair and open culture	QAPI at a Gla		Promote engagement and	QAPI at a Glance		approach	
where staff are comfortable			-	commitment of staff, residents				
	identifying quality problems and	QAPI News Br	-	and families in QAPI	QAPI News Brief - Volume 1		Enhance QAPI communications	QAPI at a Glance
	opportunities				Examples of Performance Object	-		Communications Blac Workshoot
	Know your current culture				Examples of Performance Object	<u></u>		Communications Plan Worksheet
	<ul> <li>Assess your individual skills,</li> </ul>			Involve residents and families	QAPI at a Glance			Storyboard Guide for PIPs
	practice, attitude			<ul> <li>Focus on the customer needs</li> </ul>				
	Create a learning			and expectations	QAPI News Brief - Volume 1			Improvement Success Story Template
	organization that drives and		Element 3 – Feedback, Data	Use and make data meaningful	Measure/Indicator Development			
	reinforces a process for		Systems and Monitoring	<ul> <li>Identify what you need to</li> </ul>	incusare, indicator bevelopment	Element 5 – Systematic Analysis	Understand and focus on	Guidance for Failure Mode and Effects Analysis (FMEA)
	organizational change			monitor	Measure/Indicator Collection and	and Systemic Action	organizational processes and systems	Guidance for Root Cause Analysis (RCA)
	<ul> <li>Distinguish between human</li> </ul>			<ul> <li>Collect, track, and monitor</li> </ul>			<ul> <li>Model and promote systems</li> </ul>	
	error, at risk, and reckless			measures/indicators	Instructions to Develop a Dashbo	<u>58</u>	thinking	Flowcharting
	behavior, and respond differently/ appropriately to			<ul> <li>Set goals, benchmarks, thresholds</li> </ul>	Goal Setting Worksheet		<ul> <li>Practice RCA – get to the root</li> </ul>	
	each			<ul> <li>Identify gaps and</li> </ul>	Sour Setting Worksheet		of problems	Five Whys
	each			opportunities	Prioritization Worksheet for Perf	<u>o</u>	<ul> <li>Take action at the systems-</li> </ul>	Fishbone Diagram
				Prioritize what you will work			level	rishbone Diagram
				to improve				
				<ul> <li>Use data to drive decisions</li> </ul>				

<u>A Process Tool Framework</u>



# > PIP to Improve

## Tools and Templates Make it Work



## Performance Improvement Projects (PIPs)

- Concentrated effort on a particular problem in one area of the facility or facility wide
- Involves gathering information systematically to clarify issues or problems
- Examine and improve care or services
- Sustaining improvements
  - Select tools
  - Plan when and where to document
  - Create process for ongoing monitoring



- 1. Identify the event or problem and gather preliminary information
- 2. Charter and select team facilitator and team members
- 3. Investigate and describe what happened
- 4. Identify the contributing factors and root causes
- 5. Prioritize root causes
- 6. Select changes/interventions to eliminate the root causes
- 7. Develop process and outcomes measures

## Data and Prioritization Drives Improvement

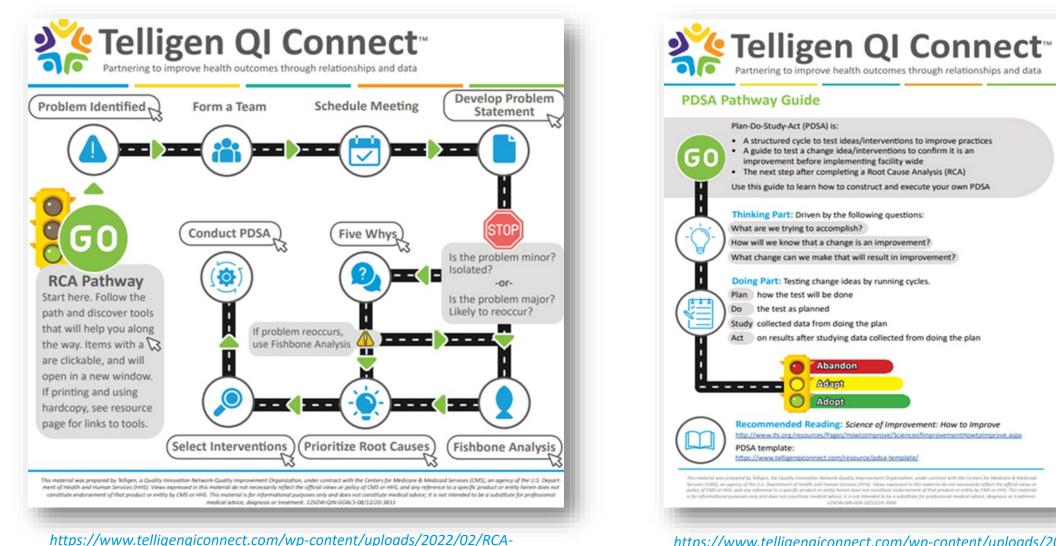


• Data

- Determines need for improvement
- Indicates progress
- Demonstrates sustainment
- Prioritization
  - Determines order of improvement activities
  - Indicates commitment to progress
  - Demonstrates progressive planning



# Complete Root Cause Analysis (RCA) and Plan Do Study Act (PDSA) Cycles



Pathway.pdf

22/02/RCA-<sup>35</sup> https://www.telligengiconnect.com/wp-content/uploads/2022/02/PDSA-Pathway-Guide\_FINAL.pdf

#### **PIP Documentation**

- Documentation built into PIP activity
- Edit template to meet PIP team needs



#### Performance Improvement Project (PIP) Documentation

PIP Team Name	PIP Start Date	

#### **PIP Team Project**

Quality Measure (QM or Area of Focus)

**Baseline Data (include time period)** 

SMART (Specific, Measurable, Attainable, Relevant and Time-Bound) Goal Example: Reduce the long-stay quality measure rate for UTI from 4.2% to 2.5% (the national average on Care Compare) by December 31, 2022.

#### **PIP Team Members**

Identify team members to support the improvement project; select those who are closest to the area of focus identified

Staff Name .eader:	Title	
eader:		

#### Executive Sponsor: (Name and Title)

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#### QAA Committee/QAPI Team

- Document meetings
- Help leadership manage projects and action items
- Edit to meet team's needs



#### QAA/QAPI Meeting Agenda

<Name of Nursing Home>

<Date of Meeting>

rticipants Jame	Title	

#### Updates or Outstanding Items From Last Meeting

Item		Current status

#### 5 Star Rating



#### Current Quality Assessment and Assurance Activities

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### What Will You Do With This Information?

- Transferring information into skill requires ongoing practice
  - Include QAPI methodologies in all trainings and in-services(e.g. data analysis, RCA, PDSA)
  - Include PIP updates and ongoing monitoring of completed PIPs on leadership meeting agendas
- Contact <u>Telligen</u> for cost free trainings, support and assistance





## Upcoming Events

Don't miss out on these upcoming events:



May
11

Plan-Do-Study-Act Training 11 a.m. – 12 p.m. CST Registration Link

May 12

**QI** Basics Power Hour Learning Series – Implement and Sustain Change

11 a.m. – 12 p.m. CST











### Contact Us



- Nell Griffin: <u>ngriffin@telligen.com</u>
- Lisa Bridwell: <a href="https://www.ubi.ubi.com">lbridwel@telligen.com</a>
- NursingHome@telligen.com
- www.telligenqiconnect.com







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#### Submit questions via Q&A pod to All Panelists

#### Please do not resubmit a single question multiple times

Slides and recording will be made available after the session.



# Reminders

- SIREN Registration
  - To receive situational awareness from IDPH, please use this link to guide you to the correct registration instructions for your public health related classification: <u>http://www.dph.illinois.gov/siren</u>

- NHSN Assistance:
  - Contact Telligen: nursinghome@telligen.com