



## Quality Corner Call

**July 9 – Noon to 1 p.m.**

**Step 1: Web Login**

<https://kansashospitalassociation.globalmeet.com/JenniferFindley>

**\*\*Select "Don't connect audio". KHA recommends connecting by phone and not using the computer for audio. \*\***

**Step 2: Dial-In Information**

Toll-free Phone Number: 1-888-619-1583

Access Code: 355484

**Please join the conference call 5-10 minutes prior to scheduled start time.**

Please try again if you receive a busy signal or the call is dropped.



## Immunizations: Helping Communities Stay Healthy

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July 2020

## Areas of Discussion

- Measurement: past and present
- How do hospitals/clinics/communities work together for maximum spread and vaccine confidence
- Concerns with COVID-19
  - lack of staying on schedule
  - need to get caught up
- Concerns for Fall: “Flu Shot” Clinics



## Measurement: Past & Present

### MBQIP Measure Changes Since 2011

| Patient Safety/Inpatient  | Patient Engagement | Care Transitions                            | Outpatient       |
|---|--------------------|---|------------------|
| <del>HF-1</del>   | HCAHPS             | Emergency Department Transfer Communication | <del>OP-1</del>  |
| <del>HF-2</del>   |                    |   | OP-2             |
| <del>HF-3</del>   |                    |   | OP-3             |
| <del>PN-6</del>   |                    |   | <del>OP-4</del>  |
| <del>PN-3b</del>  |                    |   | <del>OP-5</del>  |
| <del>IMM-2</del>  |                    |   | <del>OP-6</del>  |
| <span style="border: 1px solid green; border-radius: 50%; padding: 2px;">OP-27</span> → HCP/IMM-3 |                    |   | <del>OP-7</del>  |
| <del>ED-1</del>   |                    |   | OP-18            |
| <del>ED-2</del>   |                    |   | <del>OP-20</del> |
| Antibiotic Stewardship  |                    |   | <del>OP-21</del> |
|   |                    |   | OP-22            |



# Measurement: Past & Present

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Report Run Date: 06/11/2019



**MBQIP Patient Safety and Inpatient/Outpatient Care Quality Report:**  
Improving Care Through Patient Safety and Inpatient/Outpatient Measures

Reporting Period: First Quarter 2018 through Fourth Quarter 2018 Discharges

State: KS

| MBQIP Quality Measures   | Your State's Performance by Quarter |                              |                              |                               | CAH State Current Quarter |                                       |                   | CAH National Current Quarter |                                       |                   | ALL National Current Quarter |
|--|-------------------------------------|------------------------------|------------------------------|-------------------------------|---------------------------|---------------------------------------|-------------------|------------------------------|---------------------------------------|-------------------|------------------------------|
|  | 1Q18                                | 2Q18                         | 3Q18                         | 4Q18                          | Median Time/Overall Rate  | # CAHs with MBQIP MOU Submitting Data | 90th Percentile** | Median Time/Overall Rate     | # CAHs with MBQIP MOU Submitting Data | 90th Percentile** | Median Time/Overall Rate     |
| <b>AMI Cardiac Care</b>  |                                     |                              |                              |                               |                           |                                       |                   |                              |                                       |                   |                              |
| CP-2 Physician Transfer Measure Within 30 Min. of ED Arrival                           | 27% of 26 patients                  | 27% of 22 patients           | 47% of 23 patients           | 54% of 24 patients            | 54%                       | 86                                    | 100%              | 55%                          | 96                                    | 100%              | 54%                          |
| CP-26 Median Time to Transfer to Another Facility for Care (Category A) - Intervention | 21 Min. Based on 10 patients        | 18 Min. Based on 13 patients | 19 Min. Based on 14 patients | 113 Min. Based on 11 patients | 113 Min                   | 86                                    | 33.3 Min          | 67 Min                       | 96                                    | 34 Min            | 81 Min                       |
| CP-6 Median Time to ED   | 8 Min. Based on 262 patients        | 8 Min. Based on 275 patients | 7 Min. Based on 294 patients | 8 Min. Based on 295 patients  | 8 Min                     | 72                                    | 3 Min             | 8 Min                        | 107                                   | 3 Min             | 8 Min                        |
| <b>Immunization</b>  |                                     |                              |                              |                               |                           |                                       |                   |                              |                                       |                   |                              |
| MM-2 Influenza Immunization  | 73% of 3,017 patients               | D/E                          | D/E                          | 77% of 3,073 patients         | 77%                       | 74                                    | 80%               | 80%                          | 107                                   | 100%              | 82%                          |



# Community Collaboration

- What is your hospital doing for immunizations?
  - Screening? (if so, what do you do if they aren't current)
  - Educating?
  - Encouraging?
  - Mandatory Flu Immunization Policy for Staff?
  - Setting Up Flu Clinics?
- What do your local clinics do?
- What is your local health department doing?
- How does your community coordinate?






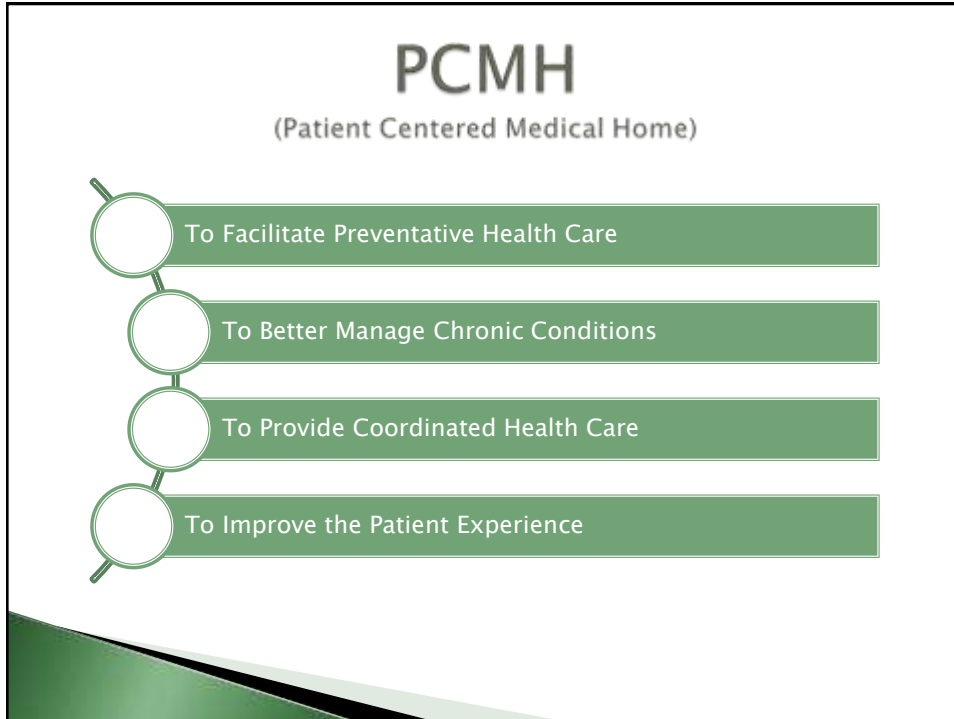
**CLARA BARTON**  
Hospital & Clinics

**Immunization Efficiencies  
Through Collaboration**

**PCMH**  
(Patient Centered Medical Home)

- **Advanced, comprehensive, primary care model**
  - Collection of best practice from around the country
- **Application of health information technology and data**
  - To communicate, manage patients, and measure results
- **Valuable, long-term partnership between care team and each patient**
  - Focusing on the entire person, not single office visits for illness but rather focusing on wellness and support





## Immunization in the Clinic

**Well child vaccines:**

- For kids under 18, immunizations are looked up regardless of reason for the visit
- Reminders are set in their chart for when they are due for the next vaccine
- Two phone calls and a letter are sent as a reminder letting them know when they are due for vaccines

## Immunization in the Clinic

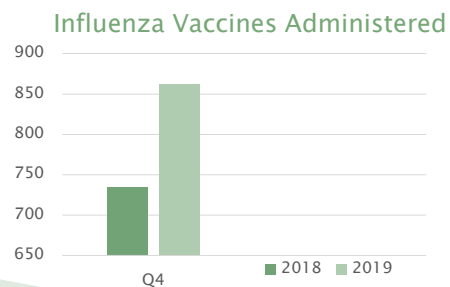
### Flu and Pneumonia vaccines: adults and kids

- Walk-in flu or pneumonia shots are available at the clinic and ER at anytime
- Shots are also given at the quarterly lab fair
- No provider order is necessary to receive vaccines
- If patient is over the age of 65, nurses check pneumonia shot automatically
- Vaccines are given at our free school physicals
  - 70-80 Gardasil vaccines are given each round of physicals

## PCMH and Influenza

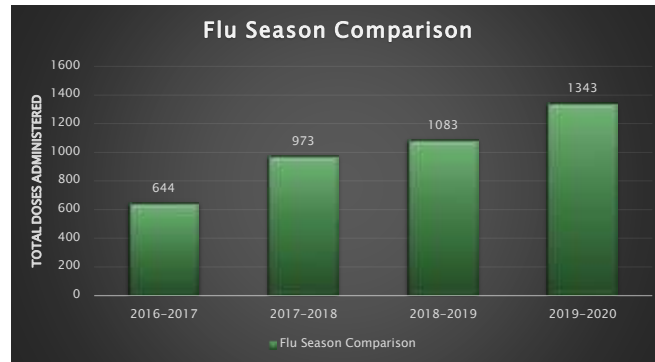
2018 vs 2019

- **Monthly PCMH Meetings**
  - Identified the need to increase influenza vaccinations
- **Increased Flu Shot Friday to everyday**
  - Patients were able to get flu shots anytime during office hours
- **Identifying patients who needed vaccinated**
  - Patients were given a questionnaire to fill out at check in



## Influenza Vaccination Progression

- Pharmacy checks weekly to ensure adequate supply is available in each clinic location
- Drug representative comes on-site and provides education for upcoming flu season



## Efficiencies

- Vaccines are stocked in each clinic location
- Patients are able to pick up medication insurance covers through the pharmacy and bring them into the clinic to be administered
- Medicare part D participant vaccines are covered, if picked up at a retail pharmacy. Patients are able to pick up those vaccines from a retail clinic and bring them into our clinic to be given
- Retail pharmacies send paperwork when a patient receives the vaccine at the pharmacy

## Efficiencies

### **Implementation of Cerner EHR August 2016 for both Clinic & Hospital**

- Allows Access to a More Complete Patient Record
- Intuitive System includes the Immunization Forecaster
- Easy Access to CDC Recommendations

## Efficiencies

- KHIN: streamlines the process of collecting vaccination history by referencing information that is available from other facilities. This is especially helpful when patients and family members are unaware of vaccination status.
- WEB IZ:
  - All immunizations are put into Web IZ in the clinic setting in real time
  - A monthly report is compiled and generated for hospital immunizations. These are entered into the database by the Infection Prevention nurse.



## Immunizations in Hospital Setting

### Inpatients:

- Vaccination history (Influenza/Pneumonia) is collected on admission
- Admission order set – vaccine orders automatically populate 48 hours after admission on the MAR. We strive to offer every eligible patient these vaccines during their stay.
- Vaccines are offered regardless of payment status

Immunization process has facilitated efficiency and encourages preventative care. A higher percentage of vaccines are administered in clinic vs. inpatient settings.

## Immunization Statistics

### 2018

#### Pneumonia:

# current at discharge – 416/449  
% current at discharge – 92%

#### Flu:

# current at discharge – 239/292  
% current at discharge – 81%

### 2020 (to date)

#### Pneumonia:

# current at discharge – 163/174  
% current at discharge – 94%

#### Flu:

# current at discharge – 151/154  
% current at discharge – 98%

### 2019

#### Pneumonia:

# current at discharge – 441/473  
% current at discharge – 93%

#### Flu:

# current at discharge – 233/290  
% current at discharge – 80%

## Summary

**EHR–** Cerner– the efficiencies of a continuous medical record

**PCMH–** provided the clear expectation and the addition of the project nurse

**Collaboration/Communication–** between the clinics and hospital

**Pharmacy–** involvement and streamlining vaccine availability

## Immunize Kansas Coalition

### IKC Member Affiliations

|  |   |
|--|---|
| <p>Aetna Better Health of Kansas<br/>                 Child Care Aware of Kansas<br/>                 Children's Mercy Hospital<br/>                 Community Care Network of Kansas<br/>                 Dillon's Pharmacy<br/>                 Emporia State University Student Health Center<br/>                 GSK*<br/>                 High Plains Division, American Cancer Society<br/>                 Johnson County Department of Health and Environment<br/>                 Kansas Academy of Family Physicians<br/>                 Kansas Academy of Physician Assistants<br/>                 Kansas Action for Children<br/>                 Kansas Advanced Practice Nurse Association<br/>                 Kansas Association of Local Health Departments<br/>                 Kansas Cancer Partnership<br/>                 Kansas Chapter, American Academy of Pediatrics<br/>                 Kansas Department of Health and Environment<br/>                 Kansas Foundation for Medical Care<br/>                 Kansas Head Start Association<br/>                 Kansas Health Institute<br/>                 Kansas Healthcare Collaborative<br/>                 Kansas Hospital Association<br/>                 Kansas Medical Mutual Insurance Company</p> | <p>Kansas Pharmacists Association<br/>                 Kansas Medical Society<br/>                 Kansas School Nurse Organization<br/>                 KU Medical Center Area Health Education Centers<br/>                 Merck &amp; Co, Inc.*<br/>                 Mid America Immunization Coalition<br/>                 Masonic Cancer Alliance<br/>                 Pediatric Associates<br/>                 Pfizer Inc.*<br/>                 Reno County Health Department<br/>                 Riley County Health Department<br/>                 Sanofi Pasteur*<br/>                 Sedgwick County Division of Health<br/>                 Seqirus*<br/>                 Shawnee County Health Department<br/>                 Stormont Vail Health<br/>                 Sunflower Health Plan<br/>                 UnitedHealthcare Community Plan of Kansas<br/>                 University of Kansas Cancer Center<br/>                 University of Kansas Medical Center<br/>                 VaxCare Corporation*<br/>                 Wyandotte County Health Department</p> |
|--|---|

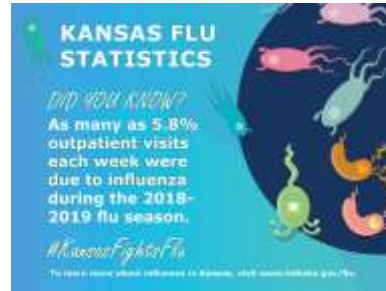
\* Listed from spring/ members



# Resources

<https://www.cdc.gov/flu/resour ce-center/toolkit/index.htm>

<https://www.immunizekansasc oalition.org/kansas-fights-flu.asp>



# Resources

**Preventing HPV Training Module**

**Preventing Flu Training Module**



## Resources

### Immunize Kansas Coalition

- <https://www.immunizekansascoalition.org/provider-resources-all.asp>
- <https://www.immunizekansascoalition.org/resources-to-answer-common-questions.asp>



## Concerns for the Fall

- “Flu Shot” Clinics
  - Social Distancing
  - Drive Thru
- School Age Immunizations
  - Well Child Appointments
  - Immunization Schedule Catch Up



## Upcoming Events

- Quality 101
  - July 30-31 in Topeka
- 2020 Quality Corner Calls
  - August 18, October 8, November 12
- 2020 SHIP Informational Webinars
  - September 17 and December 17



## Contact Us

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