



**MA Adult Immunization Coalition  
Virtual meeting, June 4, 2020 - 1:30-3:30p  
MAIC Meeting minutes**

**Virtual meeting, 54 Attendees (+ 5 unknown phone-in only attendees)**

<b>Last Name</b>	<b>First Name</b>	<b>Organization</b>
Aptt	Lisa	Element Care Inc
Bevans	Erica	Merck
Bonner	Cindy	Canton BOH
Burke	Alexandra	JSI Research and Training Institute, Inc.
Calarco	Sam	AstraZeneca
Charles	Tricia	MPDH
Chauncey	Nicole	City of Lowell - Health Department
Clark	Ted	MDPH
Cohen	Joyce	MPDH
Costanza	Kim	Healthcare South
Courtney	Laurie	MDPH
Crowley	John	GlaxoSmithKline Vaccines
Daly	Kim	Merck
Demers	Lenny	GlaxoSmithKline
Desmond	Anthony	Shaw's Pharmacy
Enos	Melissa	EOEA
Evans	Karen J	Healthcentric Advisors / IPRO QIN-QIO
Forker	Monica	Pfizer Inc.
Franco-Rivera	M	Cambridge Health Alliance
Garvey	Kerrybeth	Smith College
Hampton	Donna	University of Massachusetts Dartmouth
Hofmann	Korey	American Cancer Society
Hsu	Katherine	MDPH
Hughes	Kerry	Bentley University
Kaiser	Alyssa	Natick Walpole VNA
Kramer	Angela	Ludlow Board of Health
Kusza	Katherine	Mount Wachusett Community College
Lamm	Everett	Community Health Programs
Lett	Susan	MPDH
Lydon	Ali	Merck
McKenzie	Mary	American Nurses Association
McNeill-Raymond	Nancy	Commonwealth Medicine
McReynolds	Cynthia	MCAAP Immunization Initiative



Melin	Judith	American College of Physicians
Menders	Libby	UMASS
Moran	Michelle	Commonwealth Medicine
Moriarty	Carol	Lowell Health Dept
Muir	Adam	MPDH
Oliveira	Kristen	Pfizer
Pelletier	Judith	Upper Cape Cod Regional Technical School
Pinto	Corina	JSI
Reilly	Katie	MDPH
Rimpila	Erica	North Suffolk Mental Health Association
Sgueglia	Amy	JSI Research and Training Institute, Inc.
Sporer	Abigail	Seqirus
Talebian	Pejman	MDPH
Temple	Tim	Pfizer Vaccines
Thoburn	Elizabeth	Pfizer Vaccines
W	Michele	UMass Amherst
Walsh	Joanne	Seqirus
Whittaker	Kathy	MAPHN
Wohler	Theodora	MDPH
Wong	Adrianna	WithinReach
Zechman	Christopher	Pfizer Vaccines

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## Welcome and Introductions - Amy Sgueglia, MAIC Facilitator

[MAIC website](#), [MAIC events page](#), [MAIC Resources page](#)

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## MIIS and Adult Vaccinations - Tricia Charles

- MIIS project manager at MDPH
- Progress Update 2011, 9 sites - 2020, 2800 sites + bi-directional data exchange 970 sites = 16million queries
- [New resource center](#)
  - Training center, mini guides, videos and webinar, self-hosted trainings
  - Website integrated to the MIIS, My site section, Bidirectional data exchange
  - One to one match - will only return result to an exact match on query



- Spring 2020 - Pop up alert in roster entry. Summer 2020 - New data quality scorecard, new 11th grade survey in school survey, various improvements to HL7

**Q&A:**

**Q (Dr Melin):** Does the VA share its administration info with the MIIS. Ex: VA ambulatory setting immunization info

**A:** Currently no VA reporting to the MIIS, also some hurdles from the military to report to MIIS, they have not reached out to onboard

**Q (Dr Melin):** Do employers that do onsite influenza vaccine clinics with employees, what is the time requirement, or is it batched

**A:** It is required for any immunizations to be reported for employees. If the patient record is separate from employee records, separate feed. If they are connected by EHR, or manually reported - the requirement is 7 days.

**Q (Donna Hampton):** Does a query for a patient with duplicate records indicate that we are not getting data because there is more than one record to satisfy query or does it just say "no data" as I think it did before? In other words how do we know that there is no data for our inquiry or more than one record

**A:** Should say that there was more than one result found - msg back through EHR. It will show if they have the data or not, it is tested for

**Q (Donna Hampton):** Does deactivating a patient from our EMR automatically deactivate the patient from our list on MIIS

**A:** not currently, EHR triggers info. If a patient is inactive will not be active. But can activate patients in bulk

**Q (Theodora Wohler):** Can you explain how bi-directional works with a pharmacy or public clinic?

**A:** Some pharmacies have specific requirements that they have to query the MIIS before they can administer immunizations. Some will query from the previous day - to show info from the previous day.

**Q (Dr Melin):** If a non-healthcare employer, such as a manufacturer, or a financial services company, gives flu vaccines, are those also reported to the MIIS? Or is it only the healthcare employers who report employee administrations?

**A:** Typically a private company contracts out to a commercial vaccinator - these commercial vaccinators are required to report to them, but most of the big ones are reporting. If there is just a nurse on staff administering, they are still required to report to MIIS



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## **Pediatric Multi-system inflammatory syndrome (PMIS) or multisystem inflammatory syndrome in children (MIS-C) - Kathy Hsu, Medical director, division of STD prevention & HIV/AIDS surveillance**

- On May 14th PMIS was added as a reportable disease
- Host inflammatory response phase (to COVID-19). Stage 1 - early infection, stage 2 - pulmonary phase, stage 3 - hyperinflammation phase
- As of 6/4/20 - 32 PMIS cases. Avg age 9.2 yrs (11 female/21 male)
- Very few cases - this is rare
  - Total confirmed cases of COVID-19 in MA in <20 = ~5000
  - Total hospitalized in MA <20yrs as of 6/3/20 = 83
- Reporting responsibilities - mostly by hospitals. Create an event within MAVEN event as soon as received

### Resources for clinicians:

- [American Academy of Pediatrics COVID-19 page](#)
- [Clinician Outreach and Communication Activity \(COCA\) – CDC](#)
- [Multisystem Inflammatory Syndrome in Children \(MIS-C\) Associated with Coronavirus Disease 2019 \(COVID-19\)](#)

### Resources for parents:

- [AAP's healthychildren.org site](#)
- [COVID-19 and Multi-System Inflammatory Syndrome in Children](#)

### Q&A:

**Q (Joyce):** *We seem to have a higher percentage of children with PMIS that are African American*

**A:** *This is the case for the NY cohort. We do have info on race/ethnicity for MA - hard to make conclusive decisions on this Community disproportionately affected due to workforce involvement etc... can't draw conclusions on race/ethnicity - tricky question - many factors. We need to be careful - that upon exposure to virus after receiving vaccine - that it could trigger an inflammatory response*

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## **Influenza Prevention in the Era of COVID-19 - Susan Lett, MDPH**

- [Influenza Prevention in the Era of COVID-19](#)
- 2019-2020 influenza season (see presentation slides)



- Increase seasonal influenza vaccine coverage to decrease healthcare utilization, 2020-2021
  - Focus on adults at higher risk from COVID-19 (LTCF, chronic diseases, >65yrs, african americans, hispanics)
  - Influenza vacc planning - maximize available vaccine supply, outreach to high risk, additional infection control measures, consideration of potential need for social distancing - How are we going to do flu clinics?
  - Enhanced communication
  - Includes considerations for use of PPE, possible new locations for vaccine clinics (other non-traditional sites, pharmacies, BOH etc)
- ACIP recommendations - finalized at June mtg
- Communications message - CDC will enhance communications efforts to promote flu vaccine uptake, and carefully coordinate with COVID response. Goal to increase flu vaccine uptake, especially in high-risk groups. Uncertainty in fall/winter for COVID-19 activity, getting a flu vaccine will be more important than ever. Contingency plans for vaccinating in a safe environment. Take advantage of covid lull to vaccinate for flu. #alonetogether, #flattenthecurve, protect your community, protecting self & loved ones
- Developing COVID vaccines in record time. Initial response will be like H1N1 response was. COVID-19 Therapeutic development tracker - 100 vaccines in development. Initially 2 doses of vaccine may be needed to develop immunity.

#### Resources:

- [Recommended Immunization Schedules for Children and Adults](#) – CDC
- [Changes to the Immunization Recommendation due to the COVID-19 Pandemic](#) – CDC
- [Statement on Non-Urgent In-Person Medical Care](#) – ACP
- [Guidance on Resuming Economic and Social Activities](#) – ACP
- [COVID-19 Guidance for Family Physicians on Preventative and Non-Urgent Care](#) – AAFP
- [Novel Coronavirus 2019 \(COVID-19\) Practice Advisory](#) – ACOG
- [Preparing Your Practice for COVID](#) – CDC
- [Getting Your Clinic Ready for Coronavirus Disease 2019 \(COVID-19\)](#) – CDC
- [Guidance on Providing Pediatric Well-Care during COVID-19](#) – AAP
- [Effects of the COVID-19 Pandemic on Routine Pediatric Vaccine Ordering and Administration](#) – MMWR May 8, 2020

#### Q&A:

**Q (Dr Melin):** *Susan, is there a program underway to offer flu vaccines via a drive thru program? The patient could register electronically when they arrive, wear a short sleeved shirt under their coat, turn up the heat in their car, take off the coat, roll down the car window and be vaccinated similar to the way the drive thru testing is occurring now? The state could provide a list of places that offer that service., similar to the list that is maintained by the state for CoV-2 PCR testing.*



*A: Suggestion for drive through and curbside clinics to vaccinations. To have a list of where these are taking place*

*Q (Dr Melin): For Shingrix, people due for the 2nd dose, do you expect CDC will soon re-post info about when to do 2nd dose? We are nearing what could be the 6 month mark for some pts Yes, that's exactly the question. 1st dose could have been Dec, Jan. 2nd due soon....*

*A: You can give the 2nd dose after the standard interval if needed. Follow up directly to Dr. Lett if needed*

*Q (Katherine Kusza): Should we be considering MMR titers for adults and MMR boosters in the event that there may be a potential measles outbreak this summer because of lack of vaccination of children because of COVID-19?*

*A: Recommendations are the same as last year (when the outbreak was going on). Not a greater risk now than last year.*

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## **Flu and COVID-19 - Joyce Cohen & Adam Muir, MPDH**

- The last time we met we had 26 cases in Jan, now it is a pandemic
- Community spread of COVID-19 - phones ringing off the hook (had 1,800 calls in one day!)
- Testing - huge hurdle, started very limited
  - PCR - started just at CDC, now available at more labs
  - Serology - in recent weeks - serology + have been added to probable cases
- Cases - Clusters
  - Ex Biogen, LTCF and assisted living facilities
  - Epis took on all types of clusters
- New normal - WFH, wearing masks
- Phases
  - 1 - MA currently in this phase
  - 2 - workplaces opening up, childcare, summer camp etc
    - Possible uptick in cases as these open
- Amazing adaptability of nurses etc

### Resources:

- [COVID-19 Information](#) – CDC
- [COVIDView](#) – CDC
- [Novel Coronavirus](#) – WHO
- [Coronavirus Resource Center](#) – Johns Hopkins
- [Tracking the Virus](#)



## MA Specific COVID-19 resources

- [MA COVID-19 Updates and Information](#) – MDPH
- [MA COVID-19 Response Reporting](#) – MDPH
- [Testing Sites in MA](#) – MDPH
- [MA.gov COVID-19 Test Site Locator](#)
- [MA LTC Facility Staffing Team – Request for Personnel](#)

### Q&A:

**Q** (Melissa Enos: *What are thoughts on COVID testing for direct care workers in LTC and community settings? Is this recommended to prevent clusters?*)

**A** (Adam): *Right now guidance suggests that LTCF personnel should be getting tested once a week (but still in dev phase), to be able to catch cases early on - to catch asymptomatic cases, or earlier before symptoms develop*

(Joanne Walsh, Seqirus, Sr Regional Account Mgr): *I wanted to let you know that if any of the IDNs are looking for suggestions on mass flu clinics. There is a system in NE Pa that immunizes thousands of people every year with a drive through clinic. They have done the clinic for several years. The Pharmacy Director at Lehigh Valley Health Network is happy to share his experience with anyone interested. The Regional Account Manager works closely with LVHN.*

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## 2020 Conference Recap - Amy Sgueglia

### [MAIC 2020 conference recap page:](#)

- Held virtually, 153 attendees
- 3 plenary speakers, 5 breakout sessions: Immunization101, VPD, MIIS, Vaccine storage and Handling, Vaccinating high-risk adults
- Conference evaluation - 108 participants
- Overall positive 94%
- 2021 conference - Tues, April 13th - Save the date!

### Q&A:

**Q** (Dr Melin): *Amy, very impressive results from the Conference! Congratulations!*

*Amy, I'm wondering if the larger percentage of attendees in the 'other' category may reflect that nurses in public health, offices, hospitals, were so busy with pandemic care they could not attend, whereas others had time to participate in the conference. Given that there are usually up to 400 attendees with 6% who are 'others', and this survey had 100 responses with 23% 'others', the math would pretty reasonably tie out to support that theory.*

**A:** *This is most likely the case.*

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## Immunization Reports from the Field - MAIC members

### Flu Updates/Manufacturer updates

- Joanne - Seqirus
  - Want to help against co-infection. This year, Seqirus increased manufacturing by 10%. They are an international company (manufacturing on 3 continents). In Australia - battling flu and COVID - using immunizations to manage co-infections
  - Reuters poll ~4k adults - over 60% acknowledged that they will get the flu vaccine this fall. Trying to see how they can help make this happen
- Sam Calarco - AstraZeneca
  - Producing additional volume of flumist (yrs 2-49)
  - Challenges in the past, effectiveness was an issue. Delivery for September. Taking pre-books now
  - Working with small expert roundtable flu clinics - to see how to fit into space of curbside/drive through options. More information coming soon.
- **Next Meeting - Tues Sept 29 630-830p @MMS (dinner provided)**