



## Massachusetts Adult Immunization Coalition Meeting

**Tuesday, June 18, 2019 1:30-3:30 P.M.**  
**Location: Massachusetts Medical Society**  
**860 Winter Street, Waltham MA 02451**  
**Commonwealth Room**

### MAIC Meeting Minutes

In Person		Attendees: 24
LAST	FIRST	ORGANIZATION
Ahnger-Pier	Kathryn	MDPH
Bevans	Eric	Merck Vaccines
Burke	Alexandra	JSI
Clark	Ted	MDPH
Cohen	Joyce	MDPH
Dutra	Donald	Defense Health Agency
Enos	Melissa	Executive Office of Elder Affairs
Fisher	Lloyd	MMS
James	Thushara	HCA
Lett	Susan	MDPH
McKenzie	Mary	American Nurses Association
McReynolds	Cynthia	MCAAP Immunization Initiative
Menders	Libby	Commonwealth Medicine
Muir	Adam	MDPH
Rahall	Brittany	Commonwealth Medicine
Reilly	Katie	MDPH
Romero	Ashley	MDPH
Schilb	Sherry	Sanofi Pasteur
Sokola	Jessica	Sanofi Pasteur
Sgueglia	Amy	JSI
Talebian	Pejman	MDPH
Thoburn	Liz	Pfizer
Vanucci	Rebecca	Merck
Whittaker	Kathy	MAPHN



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Webinar		
Attendees: 24		
LAST	FIRST	ORGANIZATION
Alie	Robyn	Mass. Medical Society
Allen	Sarah	Southcoast Health
Bischoff	Martha	Martha's Vineyard Hospital
Boahemaah	Afia	Lowell health Department
Brown	Colleen	Town of Manchester
Carey	Kristin	Southcoast Health
Courtney	Laurie	MDPH
da Silva	Colleen	Lowell Health Dept
Daly	Kim	Merck
Davis	Marybeth	Simmons University Health Services
Dufresne	Jeanne	Healthcentric Advisors
Foster	Mary Jane	Southcoast health
Hampton	Donna	University of Massachusetts, Dartmouth
Kaiser	Alyssa	Walpole VNA
Kerr	Jessica	Town of Arlington
Kramer	Angela	Ludlow Board of Health
Lamm	Everett	Community Health Programs
McNeill-Raymond	Nancy	Commonwealth Medicine/Umass Medical School
Moran	Patricia	Marlborough Board of Health
Proffitt	Barbara	Mass League
Raposo	Michelle	SSTAR Family Health Center
Rimpila	Erica	North Suffolk Mental Health
Vong	Annie	Atrius Health
Waksmanski	Mark	Town of Bedford



## Massachusetts Adult Immunization Coalition Meeting

### Welcome and introductions -

Amy Sgueglia is the new MAIC facilitator, Ted Clark and Robyn Alie have both stepped down

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### Health Equity and Vaccinations in MA – Rodrigo Monterrey, MADPH Office of Health Equity

- Downward trend in the number of flu vaccine received this year, lowest since 2010
- Who is under-immunized, how do we know, and how do we address this?
- Trends: Hispanics and +1 race identifiers have rates higher than overall downward trends, Black non-Hispanic overall upward trend, Hispanic – variation overall
- What can providers do? Identify and understand the data, secure funding, facilitate community outreach and education, make vaccines available and accessible (capacity to respond)
- Study the demographics of community (slice the data: look at age, race, ethnicity, language, housing, immigration, employment, health insurance status), meet community members – ask questions and listen. Engage and partner with local leaders, including spiritual, health champions, community organizations
- [Flu vaccine guide for diverse communities](#) - You don't have to do it alone. Partner with people and organizations in your community that already have connections with the group you want to educate or vaccinate. You will be more successful, have more fun and build important relationships for the future.
- Plan – Do – Study – Act (PDSA): 2-3 month cycle to see what works, then build on it. Case studies from PDSA are included in the guide.
- Office of Health Equity at DPH – Promoting health equity principles and policies across programs, addressing inequities through a system lens. This can inform the way health services are designed, delivered and evaluated.
- Disparities are the difference between populations (ex. rates of heart disease, health outcomes, mortality). Inequities means that the disparities are unjust/preventable. Related to social factors, but no biological reason. Inequities result in disparities.
- How can we work across social and institutional inequities. We need to link data sets, and engage sister agencies to share data
- Health equity is ensuring all people have the opportunity to attain and maintain their full health potential. We must address social determinants of health and uses a social justice framework (inequities), and this is an ongoing process
- Public health is what we, as a society, do collectively to assure the conditions in which all people can be healthy. We call these conditions social determinants of health (violence, built environment, education, employment, housing, social environment). Web-based portal allows input of social determinants of health and be able to address areas based on specific needs.



## Massachusetts Adult Immunization Coalition Meeting

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### Conference update - Ted Clark, MDPH Immunization Outreach Coordinator

- 24<sup>th</sup> Annual MA Adult Immunization conference – Finding the Way to Health, April 2, 2019
- 331 attendees, 82% nurses
- Plenary speakers: Dr Kim, CDC, Dr Madoff/Dr Lett – Update vaccine/MA, Sarah Wright ACOG, Dr. Choi – Reducing health disparities
- Breakout sessions – Vaccine Preventable Diseases, MA Immunization Information System (MIIS), Adult Immunization 101, Refugee Health Care on the Continuum
- Overall positive adjustment to new location at the Sheraton Framingham Hotel & Conference Center, some sessions repetitive, need MA update annually
- DPH Updates: Immunization updates – 7 in person events 528 participants, Webinars – 593 participants
- Interested in joining the MA Adult Immunization Planning committee for the conference? Next planning meeting will be prior to the MAIC mtg in September.

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### Flu Update - Joyce Cohen, MDPH

- Predominantly InfluenzaA(H1N1), but influenzaA (H3) were more commonly reported since late February, slightly longer season, but not as severe
- By Week 20 (last week in flu season), MA still had widespread flu in comparison to the rest of the US
- CDC burden estimates 37.4-42.9 million flu illnesses reported, 17.3-20.1 million flu medical visits, 531k-647k flu hospitalizations, 36.4k-61.2k flu deaths
- Highest hospitalization rate in 65+ years
- Pediatric flu deaths - 4 deaths in MA, 2 children were vaccinated, 2 were not
- ILI (influenza like illness) fever/cough graph (weekly) – 322 in 2018-2019 season
- Subtyping characterization: ~65% InfluenzaA, ~14% InfluenzaB (Victoria/Yamagata lineages)
- If patient is negative for flu, test for other viruses such as RSV, RHV/ENT, PIV, HMPV, HCoV, ANENO, Co-infection
- Towards the end of flu season - week 18, quieting down of flu across the state. Flu cases do happen throughout the year
- Next year – two new vaccine strains included in Flu vaccine: InfluenzaA Brisbane and Kansas
- Can also report on averted deaths vs hospitalizations etc – good way to report.
  - Looking at how we counteract, and what are the resonating messages that worked
  - Flu forecasting to extrapolate down to local level to make it more applicable to audience
- 2020 Healthy People goals is a 90% vaccination rate – MA still working on upping numbers

### Measles Update - Joyce Cohen, MDPH

- Displays as fever and rash – starting at the hairline and then moves to extremities
  - Measles around the world graph – worldwide there are higher rates. Also measles deaths due to lack of care
  - As of June 6, 2019, 1022 individual US measles cases, the largest number of cases since 1992, and since measles was declared eliminated in 2000.
    - US measles outbreaks in NY, CA, PA, WA (outbreak is 3 or more cases), the majority were not vaccinated
    - In MA in 2019, 2 confirmed cases of measles – both had recent international travel
    - 125 cases investigated, enormous post-exposure effort to identify susceptibles and quarantine/vaccinations. No secondary cases reported due to exposure from these cases
    - MMR vaccine travel recommendations – ages over 12months without other evidence of immunity should receive 2 doses, children 6-11months should receive 1 dose
  - CDC measles toolkit: [Measles toolkit for healthcare providers](#), [Measles FAQ](#), [Measles toolkit for state and local health departments](#)
  - Urgent matters 617-983-6800 - 24/7 call
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### MIIS MMR doses – Kathryn Angher Pier, MDPH

- MIIS Vaccination rates for MMR are pretty consistent in MA, at ~1200 doses/week (in about 76% of VFC sites, reporting to MIIS)
  - Higher in younger children - noticeable increase in under 1 yrs of age, Feb-Jun
  - 2-4 yrs elevated for last few weeks (in June), since the initial report of measles outbreak in US
  - 6-12, 12-18, 18-30 yrs there is no noticeable change
  - 30-45 yrs increase since April, elevated number receiving vaccine
  - 45+ yrs next highest group to get immunized
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### Immunization reports from the field - Flu update, manufacturer update

- **Sanofi** – There is a national shortage of Aflisol, current customers that purchased vaccine direct, allocations will be fine, but still working on wholesale distributor side.
  - Flu return deadline is end of July
- **Don Dutra** – DOD got over the 90% threshold for flu vaccines
- **Brittany Rahall** – Public providers administered an additional 70k vaccines this year
- **American Cancer Society** (from Korey Hoffman) – Current campaign: Mission HPV cancer campaign to increase HPV vaccinations, and to eliminate gender and geographic disparities
  - Resources: [HPV Campaign Overview](#), [Mission HPV Cancer Free Volunteer description](#), [ACS partner update](#)



## Massachusetts Adult Immunization Coalition Meeting

- **Kathryn Ahnger-Pier** - 24th Annual MIAP Pediatric Immunization Skills Building conference: October 17, 2019
- **Announcement** – Flumist dosage shortage (40-50% reduction in doses nationally)
- **MAIC updates** - Updated logo, MAIC website, plan for quarterly newsletter - looking for featured items. Bringing back the MAIC member spotlight.