



## Massachusetts Adult Immunization Coalition Meeting

Hybrid Meeting, September 29th, 2022 - 1:30p - 3:30p

### MAIC Meeting Minutes

#### 36 Attendees (10 In person, 26 Virtual)

|    | First Name | Last Name        | Attendee type | Organization                             |
|----|------------|------------------|---------------|--|
| 1  | Rich       | Aceto            | In person     | AstraZeneca                              |
| 2  | Alexandra  | Burke            | In person     | MAIC                                     |
| 3  | Seth       | Heacock          | In person     | Moderna                                  |
| 4  | Olga       | Hennion          | In person     | Moderna                                  |
| 5  | Brett      | Lown             | In person     | Dynavax                                  |
| 6  | Mary       | McKenzie         | In person     | ANAMa                                    |
| 7  | Cynthia    | McReynolds       | In person     | MCAAP                                    |
| 8  | Amy        | Sgueglia         | In person     | MAIC                                     |
| 9  | Val        | Uche             | In person     | Janssen                                  |
| 10 | Pam        | Worthington      | In person     | DPH                                      |
| 11 | Brendan    | Abel             | Virtual       | J&J                                      |
| 12 | Susanna    | Bachle           | Virtual       | Sanofi                                   |
| 13 | Brooke     | Cardoso          | Virtual       | Seqirus                                  |
| 14 | Maryellen  | Casey            | Virtual       | Healthcentric Advisors                   |
| 15 | Ted        | Clark            | Virtual       | DPH                                      |
| 16 | Joyce      | Cohen            | Virtual       | DPH                                      |
| 17 | John       | Crowley          | Virtual       | GSK                                      |
| 18 | Meriem     | Doulb            | Virtual       |  |
| 19 | Lisa       | Golden           | Virtual       | City of Lowell                           |
| 20 | Susan      | Higgins          | Virtual       | Hebrew Senior Life                       |
| 21 | Susan      | Lett             | Virtual       | DPH                                      |
| 22 | Angel      | Maldonado Tejada | Virtual       | JSI                                      |
| 23 | Chrisy     | Norton           | Virtual       | DPH                                      |
| 24 | Chiandini  | Paul             | Virtual       |  |
| 25 | Ashley     | Pavlakos         | Virtual       | Health Department                        |
| 26 | Kelly      | Robinson         | Virtual       | NewBridge on the Charles                 |
| 27 | Meg        | Ryan             | Virtual       | Franklin Regional Council of Governments |
| 28 | Jill       | Salamon          | Virtual       | Acton Public Health Nursing Services     |
| 29 | Kaleigh    | Sullivan         | Virtual       |  |
| 30 | Pejman     | Taleblian        | Virtual       | DPH                                      |
| 31 | Dylan      | Tierney          | Virtual       | DPH                                      |
| 32 | Rosie      | Wagner           | Virtual       | Smiles by Rosie                          |
| 33 | Theodora   | Wohler           | Virtual       | DPH                                      |
| 34 | Michele    | Wojtowicz        | Virtual       | University of Massachusetts Amherst      |



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|----|---------|--------|---------|--|
| 35 | Gisela  | Yeboah | Virtual |  |
| 36 | Kristin |        | Virtual |  |

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### Immunization Update

Christy Norton, MDPH

#### Adult Immunization Updates

- General Immunization Resources
  - [Adult Immunization Schedule Recommendations for Ages 19 Years or Older, United States, 2022](#)
  - [General Best Practice Guidelines for Immunization: Best Practices Guidance of the Advisory Committee on Immunization Practices \(ACIP\)](#)
  - [Epidemiology and Prevention of Vaccine-Preventable Diseases: The Pink Book: Course Textbook - 14th Edition \(2021\)](#)
  - [CDC Vaccine Storage and Handling Toolkit](#)
  - [CDC Adult Vaccination Information for Healthcare and Public Health Professionals](#)
- [Adult Immunization Schedule](#)
  - Make vaccination recommendations based on:
    - Age
    - Assess for medical conditions and other indications
    - Review special situations, review contraindications and precautions

#### Influenza Updates

- Influenza Vaccine Updates
  - 3 vaccines recommended for people 65 or older
  - CDC recommends anyone 6 mo+ get an annual flu vaccine
- Influenza Resources
  - [CDC Seasonal Influenza Vaccination Resources for Health Professionals](#)
  - [Grohskopf LA, Blanton LH, FerdinandsJM, et al. Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices](#)
  - [Summary: 'Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices \(ACIP\)—United States, 2022-23'](#)
  - [CDC Frequently Asked Influenza \(Flu\) Questions: 2022-2023 Season](#)
  - [CDC Make a Strong Influenza Vaccine Recommendation](#)
  - [CDC HCP Fight Flu Toolkit](#)
- [CDC Estimated range of annual burden of Flu in the US from 2010-2020](#)
  - 9 - 41 million illnesses
  - 140,000-710,000 hospitalizations



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- 12,000-52,000 deaths
- [Benefits of flu vaccination 2019-2020](#). Flu vaccination prevented an estimated:
  - 7.5 million flu illnesses
  - 105,000 flu hospitalizations
  - 6,300 flu deaths
- [People at Increased Risk of Serious Flu Complications](#)
- [Vaccine Abbreviations](#)
- [Routine annual influenza vaccination recommended for all persons aged >6mo](#) who do not have contraindications
- [Idea vaccination time](#): September and October
- ACIP recommends that adults aged >65yrs receive any of the higher dose or adjuvanted influenza vaccines: HD-IIV4, RIV4, aIIV4
- Upcoming 2022-2023 Influenza season
  - Influenza and SARS-CoV-2 may co-circulate
  - There may be more influenza than the last two seasons due to reduced population immunity from fewer recent infections and relaxation of measures to reduce COVID-19

### COVID-19 Vaccine

- COVID -19 Vaccine Resources
  - [Interim clinical considerations for use of COVID-19 vaccines currently approved or authorized in the US](#)
  - [People who received COVID-19 vaccine outside the US](#)
  - [Vaccine administration errors and deviations](#)
  - [Triage of people with a history of allergies or allergic reactions](#)
  - [US COVID-19 Vaccine product information](#)
  - [FDA COVID-19 vaccines](#)
  - [COVID-19 Vaccination schedule](#), and for moderately/severely immunocompromised
  - [Triage of people with a history of allergies/allergic reactions](#)
- COVID-19 vaccination among pregnant people is associated with 60% reduction of COVID-19 hospitalization in babies younger than 6mo old
  - [Recommendation for people who are pregnant, may become pregnant, or are breastfeeding should get vaccinated against COVID-19](#)
- [Coadministration: COVID-19 vaccines and other vaccines](#)
  - COVID-19 vaccines may be administered without regard to timing of other vaccines
  - In accordance with general best practices, routine administration of all age-appropriate doses of vaccines simultaneously is recommended for children, adolescents, and adults for whom no specific contraindications exist at the time of the healthcare visit.
  - No minimum interval between COVID-19 vaccination and orthopoxvirus vaccination is necessary
    - People, particularly [young adolescent males, might consider waiting 4 wks after orthopoxvirus vaccination before receiving COVID-19 vaccine](#) because of observed risk for myocarditis and pericarditis after receipt of orthopoxvirus vaccine and mRNA and Novavax COVID-19 vaccines



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### Monkeypox Outbreak

- [Monkeypox Vaccine updates](#)
- Monkeypox vaccine resources
  - [CDC Interim Clinical Considerations for Use of JYNNEOS and ACAM2000 Vaccines during the 2022 U.S. Monkeypox Outbreak](#)
  - [JYNNEOS Vaccine](#)
    - [Video on administering JYNNEOS Intradermally](#)
  - [CDC JYNNEOS Smallpox and Monkeypox Vaccine Standing Orders for Administering Vaccine Subcutaneously: \*\*STANDARD REGIMEN\*\*](#)
  - [CDC JYNNEOS Smallpox and Monkeypox Vaccine Standing Orders for Administering Vaccine Intradermally: \*\*ALTERNATIVE DOSING REGIMEN\*\*](#)
  - [MDPH Monkeypox vaccination: What you need to know about monkeypox vaccine in Massachusetts](#)
  - [CDC Reducing Stigma in Monkeypox Communication and Community Engagement](#)
- [Monkeypox vaccine 2022 Eligibility](#)
  - Individuals who live/work in MA and meet CDC eligibility criteria, prioritizing those who are most at risk of exposure to an individual with monkeypox
    - Known contacts identified by health via case investigation/contact tracing/risk exposure assessment
    - Known sexual partner in the past 14 days diagnosed with monkeypox
    - Had multiple sexual partners in the past 14 days in a jurisdiction with known monkeypox
  - [JYNNEOS Vaccine](#)

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### Public Health Response to Monkeypox in Massachusetts

Dylan Tierney, MDPH

- MonkeyPox: Rare zoonotic infection, endemic in West and Central Africa
- Transmission
  - Can spread from person to person
    - Intimate skin-to-skin contact (lesions, infected body fluids)
    - Fomites (e.g. shared towels, contaminated bedding)
    - Respiratory secretions
  - 21-day incubation period
- Classical manifestations
  - Rash/lesions (papules, vesicles, scabs) develops at sites of skin contact with infected lesion
    - Anogenital >70%, Mucosal >40%
  - Fever, malaise, sore throat, LAD
  - Death is rare
- Multinational outbreak



## Massachusetts Adult Immunization Coalition Meeting

- WHO public health emergency declared on 7/23/22, CDC public health emergency declared on 8/4/22
- Burden as of 9/29/22
  - Global: 68,799 confirmed cases in 106 countries
  - US: 25,612 cases (highest count of all countries)
  - MA: 396 cases
- CDC: People with monkeypox (n=1969) have higher than expected rates of HIV
  - 38% living with HIV
  - 41% with at least one reportable STI in past year
- Infection control
  - Isolation - until all lesions are resolved
  - Lesions would remain covered and individual should remain masked, if strict isolation not possible
- FDA approved orthopox vaccines: JYNNEOS, ACAM2000
- Vaccination strategy: Expanded post exposure prophylaxis (PEP++)
- JYNNEOS rollout in MA
  - 27,119 doses administered in MA as of 9/29/22, 17,784 individuals vaccinated
- Monkeypox treatment - Tecovirimat (TPOXX)
  - First drug approved by FDA specifically indicated for treatment of smallpox disease in adults and pediatric patients weighing at least 13kg
  - Anecdotal reports of faster resolution of lesions, decreased pain
  - Indications: severe disease, risk of severe disease, complications, lesions in a sensitive anatomic site
  - Access: available under early access-investigational new drug (EA-IND), healthcare facility application (FDA 1572)
  - DPH holds the stat supply, distributes as needed
  - Ordering: <https://www.mass.gov/info-details/obtaining-and-using->

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### Vaccine Confidence Project

Cynthia McReynolds, MCAAP

- Mission: To increase vaccine confidence throughout Massachusetts so that children and all citizens will be fully immunized against vaccine-preventable diseases
- Goals: Identify challenges to vaccine confidence in areas of the state with lower than state average immunization rates (school immunization data; MDPH COVID-19 Vaccine Equity Initiative)
  - Address challenges in these areas by building partnerships; developing resources and training.
- Project Activity Summer 2022
  - Project recognition built through websites, collaborations, and trainings. ASL, Spanish, and Portuguese interpretation provided.
  - Western MA: Baystate and Public Outreach Work GRoups



## Massachusetts Adult Immunization Coalition Meeting

- Activities: National Health Center Week, Back to School Event, Big E Customer Service Night, Farmer's Markets
- Project Activity 2022-2023
  - Launch Website
  - Provider Education
  - Evaluate 2022 activities for 2023
    - Takeaways
      - Build partnerships at local level, identify target audiences in order to tailor resources

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### Dentists as Vaccinators - Why and How?

Rosie Wagner, Smiles by Rosie Family Dentistry

drwagner@smilesbyrosie.com

- Smiles by Rosie is a solo private dentist office that received vaccines after applying to MIIS, and ordering a refrigerator and thermometer. Received shipments of both flu and Moderna/Pfizer COVID vaccines
- Held two pediatric clinics for 125 5-11 year olds
  - Vaccinated 400+ against flu & COVID
  - 50 % were existing patients
- Accessibility of Environment - quieter/smaller/familiar/private compare to large vaccination sites
- Relationship with Patients - long term, all ages, members of the community
- Infrastructure already in place
- Scope of Practice
  - Responsibility to public health
  - Vaccines can be done concurrently with other procedures
  - TRUST
- Steps - Register for MIIS
  - Receive link to required training
  - Tell them you're a dentist!
- Limitations: Can only receive flu (under 19), and COVID
- Reimbursement
  - Two types of codes/fees
  - All medical carriers out of network (except oral surgeons)
  - Claims should always go to dental carriers

### General Announcements:

- MAIC is currently recruiting for new members to the Conference Planning Committee - contact Amy or Alex for further information To suggest topics or to be a featured speaker at a future MAIC meeting, contact Amy at [amy\\_sgueglia@jsi.com](mailto:amy_sgueglia@jsi.com)
- The next MAIC meeting will be in a hybrid format, in January 2023
- A reminder to check out the [MAIC website](#) for any additional updates