

DCIC General Membership Meeting
Tuesday, May 17, 2022 12:00-1:30 PM

Welcome: Cara Winsand, Chair

- Please stay on mute and use the chat for questions
- Cara will be on maternity leave and Ryan Bender will be stepping in to cover
- Announcements
 - Watch for a survey about meeting prefer for virtual/in person/hybrid
 - Opportunity Immunization Champion Award by Association of Immunization Manager. For more information <https://www.immunizationmanagers.org/about-aim/awards/>

Board Updates:

- Thank you: Tess Ellens, Public Health Madison Dane County
- Welcome New Board Member: Nate Patton, Public Health Madison Dane County
 - Started with DCHP in 2019 worked a few months then transition to work on the COVID team and was heavily involved in vaccine work. He will be taking over as the Immunization Coordinator

Symposium Update: Ryan Bender, Vice Chair

- The recording is available on the DCIC website
 - <https://www.publichealthmdc.com/health-services/partners-providers/dane-county-immunization-coalition/educational-opportunities-resources>
- Litjen (L.J.) Tan MS, PhD
 - Focus on adult immunization and update
- Megan Bridgid Moran, PhD
 - Handling misinformation and how to talk with patients about misinformation
- 270 registered, 110 evaluations completed
- CEU offer for the live presentation for RNs, CMAs, and Pharmacist.
- CEU are not available for watching the recording
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Treasurer's Report: Bobbie Rogers

- Current balance \$26609.89

Topic: Travel Medicine Updates

- Cara Moll, PA-C, Infectious Disease, SSM Health
 - What is travel medicine
 - Services provided
 - Pre trip health counseling
 - Vaccinations recommended and required
 - Prescriptions
 - Country specific information
 - Post-trip evaluation
 - Factor that are considered
 - Health status, medications, allergies, vaccine history,
 - Trip specifics: duration, rural vs urban, plans, patient risk tolerance
 - Pre travel counseling includes
 - Precautions for food, water, insects, physical contact, STDs, animal bites, and swimming
 - Educations on traveler's diarrhea, altitude illness motion sickness and evacuation insurance
 - Travel clinic offers travel and routine vaccines highlight on a few vaccines
 - Cholera

- Transmitted through ingestion of contaminated water or food
 - Low risk for developed country
 - Vaxchora Oral vaccine recommended for person traveling to area with a high transmission of disease.
- Hepatitis A
 - Transmitted through contaminated food and water
 - Highly endemic in developing countries
 - Two vaccines available
 - A single dose of does offer good protection for a trip the full series is valid for 40 years
- Hepatitis B
 - Transmitted through contaminated blood and body fluids
 - Several vaccines available with different numbers of doses in the series
- Hepatitis A/B vaccine
 - TWINRIX – li
- Influenza
 - Vaccinate until
- Japanese B Encephalitis
 - Mosquito-borne flavivirus infection
 - Most infections are asymptomatic but when encephalitis can be fatal or person may have long term complications
 - Vaccine Ixiaro
 - Two dose series
- Measles, Mumps, Rubella
 - Transmitted person to person,
 - Routine vaccine in the US
 - Children may be eligible for early MMR, and may be a countable dose
- Meningococcal
 - May be a requirement for specific countries, recommended for those stay aboard in group living situations.
 - 2 vaccines available
 - For adults one dose prior to travel, with boosting every 5 years
 - For children dependent on age, and travel plans
- Polio
 - Wild polio endemic in Afghanistan and Pakistan, and vaccine -derived polio can occur in countries where oral polio vaccine is used
- Rabies
 - Transmitted in the saliva of rabid animals -dogs bite most common transmutation
 - Can give a pre-exposure series can be done and shortens the post exposure
 - Cost can be a limiting fact
- Typhoid Fever
 - Travel itinerary will determine need for vaccine
 - Two vaccines available

- Product shortage during the COVID pandemic
- Yellow Fever
 - Transmitted by mosquitoes
 - Proof vaccination may be required for entry into the country
 - Vaccine – live attenuated vaccine
 - There are contraindications the need to be considered
 - Must be an authorized center
- SSM Travel Medicine
 - Can self-refer and multiple insurances accept
 - Located at the West Clinic in Madison
- Dawd Siraj, MD, MPHTM, Infectious Disease, UW Health
 - Insect related Disease
 - Malaria
 - 4 species of malaria
 - Prophylaxis is successful for preventing disease
 - 3 -drug regimens available for prophylaxis – pros and cons to each the key is to complete the regime
 - New drug Tafenoquine – loading dose then taken once a week
 - Contradiction G6PD deficiency or unknown G5PD status
 - Dengue
 - Transmission through mosquitoes
 - 4 serotypes, and not cross protection
 - Primarily disease of tropics
 - Initial symptoms fever headache, myalgia rash GI symptoms can progress to
 - Secondary dengue infection is the riskiest for poor outcome, experience the Dengue Hemorrhagic Fever
 - COVID-19
 - This pandemic has change travel throughout the world and will continue to impact
 - There have been multiple variants, and we need to continue to monitor the characteristic of these variants
 - Booster needed to travel
 - Consideration
 - What are the requirements for entry into the country travel to as well as re-entry in to home country
 - Wearing a mask over nose and mouth is recommended
 - Travel clinic is resource for travelers who return with disease and are seeking treatment
- Nate Patton, Public Health Madison Dane County
 - DHS regulations on COVID vaccine for refugee status
 - As of October 2020, requesting immigration visa, citizenship, or applying for refugee status
 - Full series of COVID vaccine prior to completion immigration medical examination
 - This may increase requests for COVID vaccine in a timely manner
 - Waiver allowed in specific situations
 - Resource: <https://www.uscis.gov/newsroom/alerts/covid-19-vaccination-required-for-immigration-medical-examinations>

Have updates or ideas for future topics? Please email us! dcicimmunize@gmail.com

Dates for 2022 General Membership Meetings

- August 16, 2022
- November 15, 2022

Sincerely,

Cara Winsand, Chair