Default Question Block

Instructions

- Designate a Team Captain. The Team Captain:
 - Shares their screen
 - Inserts the team's answers in the activity
 - Submits the team's completed activity at the end
- Use the Annotations tool in the Zoom menu to help your Team Captain figure out where to click.
- You can "phone a friend" (ask your facilitator) for a clue *twice* if your team gets stumped.
- If you are on-campus, make sure you are NOT on the "guest" network you won't be able to complete some of the activities if you are.

Prizes

- First prize: Lunch at with the WCM professor of your choice at Griffis Faculty Club.
- Second prize: \$10 gift cards
- Prizes will be awarded to the first 2 teams to submit a quiz with a perfect score.
- If no team gets a perfect score, prizes will go to the 2 teams with the highest score.
- In the case of a tie for highest score, prizes will be awarded based on how quickly they completed the quiz (time started to time submitted).

Your team number

Name of your team captain:

You are rotating through the outpatient department for your pediatric clerkship. Tomorrow, you are scheduled for a "well-child visit" with Aidan Smith, an infant, and his mother Mrs. Smith. According to Aidan's electronic health record, Mrs. Smith has previously refused Aidan's scheduled immunizations, noting she's read extensively on social media about the risks of vaccines. Your preceptor, Dr. Abramson, suggests that you prepare for the visit by reviewing the evidence on vaccine hesitancy and how to communicate with vaccine-hesitant parents.

Finding textbooks to research background questions

At this stage in your training, Dr. Abramson notes you will have lots of "background questions" - general questions about the fundamentals of a disease, how the human body works, and social and environmental factors that can influence health. She notes that recent textbooks can be useful in answering background questions, and assigns you reading from a textbook in the AccessPediatrics database.

Using "OneSearch" on the <u>library homepage</u>, search for the following textbook: Shah SS, Kemper AR, Ratner AJ. eds. Pediatric Infectious Diseases: Essentials for Practice, 2e. McGraw-Hill.

Then navigate to the chapter "Vaccine Safety and Risk Communication." Locate and download a PowerPoint slide of FIGURE 3-1, Life cycle of an immunization program.

Upload the PowerPoint slide of "FIGURE 3-1, Life cycle of an immunization program."

When you are learning about a disease for the first time, you will have a lot of background questions. Which of the following is the best place to start when researching a background question?

PubMed Google Google Scholar

Recently updated textbooks

Finding full text of articles using PubMed and GetIt@WCMC

Dr. Abramson recommends reading a 2016 review article:

Edwards KM, Hackell JM; COMMITTEE ON INFECTIOUS DISEASES, THE COMMITTEE ON PRACTICE AND AMBULATORY MEDICINE. Countering Vaccine Hesitancy. Pediatrics. 2016;138(3):e20162146. doi:10.1542/peds.2016-2146

Use the link for PubMed on the library homepage to search for this article. Use the red "GetIT@WCMC" button in the upper right to download a copy of the full text.

Upload the PDF of the review article you found in PubMed.

When clicking the red "Get It" button, the full text availability page states "No full text available." What's your best option for getting the article?

Google the article and purchase a copy yourself.

Request a copy for free using the "Request from WCM Interlibrary Loan Services" link

Look for a similar article on the same topic and use that instead

Publishing research

As you're searching the literature on vaccination, Dr. Abramson cautions you that not all evidence is of equal quality. She notes the increasing prevalence of "predatory journals," which publish low-quality research with little or no peer review. Using the Library's <u>Preparing to Publish guide</u>, find a list of clues that a journal may be predatory.

What's the first "red flag" listed in this list? Fast publication turnaround Not indexed in MEDLINE or Scopus Spelling errors A flattering email from the journal inviting you to submit your research

Resources for Patients

Dr. Abramson suggests referring Mrs. Smith to the <u>Myra Mahon Patient Resource</u> <u>Center (PRC)</u>. The PRC helps connect patients, family members, caregivers, and prospective patients to quality health information resources.

The PRC's Online Resources page links out to reliable health information written in patient-centered language, including Medline Plus. Using Medline Plus, find a patient information handout about the chickenpox vaccine in the Hmong language, and save the URL.

Provide the URL of the Hmong-language information about chickenpox on MedlinePlus.gov:

Historical Resources

Vaccines have helped to eradicate or quell the spread of diseases throughout history. The Medical Center Archives of NewYork-Presbyterian/Weill Cornell Medicine, which preserves and creates accessibility to the history of the medical center dating back to 1771. The Medical Center Archives has archival materials from a special clinic that opened during the 1916 polio epidemic in New York City prior to the development of a vaccine. Find the Medical Center Archives website.

What is the Medical Center Archives email address?

Looking up WCM researchers in Vivo

VIVO is a research-focused discovery tool that enables collaboration among scientists. Using <u>WCM's Vivo site</u>, look up Dr. Erika Abramson. Scroll down to view her publications.

According to VIVO, what is Dr. Erika Abramson's most-cited article?

"How did you get to this number?" Stakeholder needs for implementing predictive analytics: a preimplementation qualitative study.

Funding Sources and Perceived Financial Insecurity in Pediatric Subspecialty Fellowship Programs Electronic prescribing improves medication safety in community-based office practices

Getting help from the library

Dr. Abramson is so impressed by you, she invites you to co-author a literature review with her. She instructs you to contact the Library to get training on using Sciwheel, the reference management software she is using to write the review.

Send a message to library staff using the "Chat with Us" link on the library homepage, and identify your team number.