ANTIMICROBIAL STEWARDSHIP / ANTIMICROIAL RESITANCE SUBCOMMITTEE HEALTHCARE – ASSOCIATED INFECTIONS ADVISORY COMMITTEE

Wednesday October 11, 2017 1pm-2pm Teleconference

Attendance:

Members of Subcommittee:

Marisa Holubar, MD, MS, Associate Medical Director Stanford Antimicrobial Safety and Sustainability Program Stanford University School of Medicine

Jeff Silvers, MD, Infectious Disease Specialist, Medical Director Quality Management, Sutter Eden Medical Center

Kim Erlich, MD Medical Director, Infection Prevention and Control, Mills Peninsula Health Services

Phillip Robinson, MD, Infectious Disease Association of California

Sarah Doernberg, MD, MAS Medical Director, Adult Antimicrobial Stewardship, University of California, San Francisco

Dawn Terashita, MD, MPH Acute Communicable Disease Control, LA County Department of Public Health

Michael Butera, MD, California Medical Association

Absent:

Matthew Zahn, MD, MPH, California Association of Communicable Disease Controllers OlgaDeTorres, PharmD, FASHP, BCPS-ID, Department of Pharmacy, O'Connor Hospital

CDPH Staff:

Lanette Corona, Associate Healthcare Program Advisor

TOPIC:

Call to Order

DISCUSSION:

The Antimicrobial Stewardship / Antimicrobial Resistance Subcommittee meeting was held on Wednesday October 11, 2017 1-2pm, via teleconference.

ACTION/OUTCOME:

M. Holubar called the meeting to order at 1:06 pm.

TOPIC:

Roll Call and Welcome

DISCUSSION:

Dr. Holubar welcomed participants to the meeting, and invited all on the call to state their name and institution. Subject matter expert (SME) in skilled nursing facilities attendance included:

Laura Elliott, PharmD, CGP Trauma/Surgical ICU Pharmacist Palomar Medical Center and SME in dentistry:

Jennifer Perkins, DDS, MD Assistant Clinical Professor, Oral and Maxillofacial Surgery UCSF School of Dentistry / UCSF Dental Care

TOPIC:

Review of Minutes

DISCUSSION:

The September 6, 2017 meeting minutes were approved with a minor revision.

TOPIC:

Update from CDPH:
Review of Bagley Keene Open Meeting Act
Update from CDPH/HAI-AC

DISCUSSION:

Review of Bagley Keene Open Meeting Act

Members were reminded of the Bagley-Keene Open Meeting Act 2010 rules. Specifically, to ensure all meeting agenda items are submitted within time to ensure they are included on the published agenda which must be posted 10 days prior of the actual meeting date. In addition, members are to ensure they are not discussing meeting information outside of public meetings with more than one additional member or member of the public to comply with the rules whether it is on the phone, via email or in person. Should members have additional comments or questions regarding meeting information after the meeting ends, they should contact the subcommittee chair directly to address their requests.

Update from CDPH/HAI-AC

Members were informed currently a shared mailbox for members to access meeting handouts is not currently allowed. We will continue to share documents through Outlook invites.

TOPIC:

Discussion Items: "ASP education for dental"

DISCUSSION:

Members continued to work towards developing AS education materials for dentistry. It was noted, S. Doernberg, MD has assisted in recruiting a SME in dentistry from UCSF School of Dentistry, Jennifer Perkins, DDS, MD to join the subcommittee. Additional SME will join in the future once their current obligations are completed, one is from UCLA and the other is from Western University. Other entities, such as Loma Linda University, USC and University of the Pacific, have been contacted but yet to hear a response back. A suggestion was made to have Dr. Perkins ask if she could reach out to other dental experts to inquire if they would like to join the subcommittee. The handout from M. Holubar included website links to relevant AS dentistry information, potential topics to discuss as suggested by J. Perkins for inclusion moving forward and four abstracts from ID Week regarding the amount of antibiotics being used for prophylaxis that are not concurrent with the current recommendation for prophylaxis including prolonged post-procedure durations of antibiotics. So like a lot of other stewardship opportunities, duration of antimicrobials seems to be a target. A recommendation was made to include discussion about how to notify dentists of c-diff rates when there is an adverse outcome related to dental procedures. Members reviewed K. Erlich's draft document on Antibiotic Prophylaxis with Dental Procedures to Prevent Endocarditis for discussion. It was noted, single dose needs to be emphasized more clearly on the form. It was stated the section of "Allergic to Penicillin and unable to take oral medication" should include definitions of allergies to ensure dentist understand what is meant by allergies. A question was raised whether Ceftriaxone can be removed from the form. It was noted, some clinics won't have Cefazolin and that why it would be best to leave Ceftriaxone as an option. Members agreed it would be best to have a SME dentist's opinion on the discussion of how to go about using the third line agents. Discussion ensued regarding developing a column for preferred antibiotic choice and a second column next to that for second and third line agents. Another suggestion was to remove second and third line and add them at the bottom as a footnote. A question was raised regarding how we are to make the decision about what is preferred over another agents because they are all considered accepted regimens in literature and are cited guidelines. It was suggested to address it as a preferred recommendation of a particular facility versus a CDPH guideline and ensure to include references of guidelines used. Members agreed that this approach would work best. J. Silvers volunteered to bring it to Sutter. D. Erlich will begin to work on next a document related to "Antibiotic prophylaxis for prosthetic joints".

A suggestion was made to make a recommendation to CDPH to host a webinar for dentists on appropriate use of antibiotics and this subcommittee would assist with the specifics. The panelists would be ID physicians and dentists. Dentist input would be recommended to

determine what is driving them to overprescribe. It was discussed that dentists are isolated and don't have the best knowledge base on ASP or up to date and a webinar(s) to learn more about the topic would be beneficial (treatment and prophylaxis practice guidelines). Questions were raised regarding continuing education through the CA Dental Association (CDA) and would require outreach. It would make a big impact if we partnered with CDA especially if it was messaged out to the dental community from CDA. Dental students would also need to be an audience to tap into.

Another suggestion was made to make a recommendation to CDPH to begin to develop a way to track *c. diff* cases related to antibiotic prescribing of dentists. Discussion ensued regarding in order to do this it would have to be made reportable through legislation.

ACTION/OUTCOME:

- J. Silvers will work with K. Erlich on the antibiotic prophylaxis with dental procedures to prevent endocarditis document to make it become a Sutter recommendation and justify it as information for PCPs to use who are sending patients to dentists.
- J. Perkins will find out from CDA if they are currently working on antimicrobial stewardship.
 M. Holubar will present the two motions recommended by this subcommittee to the Advisory Committee in November.

TOPIC:

Future Items: ASP in outpatient settings

ACTION/OUTCOME:

Defer topic until next meeting.

TOPIC:

Next Meeting: December 14, 2017 1pm-2pm

TOPIC:

Adjournment

DISCUSSION:

A motion for adjournment was made. Meeting adjourned at 2:00 pm.