Public Health Region 4/5N Antimicrobial Stewardship Regional Advisory Committee Meeting Minutes September 19, 2023 2:00 PM

Microsoft TEAMs

Table 1: PHR 4/5N Antimicrobial Stewardship Regional Advisory Committee member attendance at the 9/19/2023 meeting.

MEMBER NAME	YES	NO	MEMBER NAME	YES	NO
Cunningham, Melissa	X				
Hesley, Stephanie	X				
Igharosa, Patrick	Х				
Pierce, Miranda	Х				
Roberts, George	Х				

Agenda Item 1: Welcome and Call to Order

Ms. Vanessa Pierce called the meeting to order at 2:05 p.m. A quorum of members was present.

Agenda Item 2: Meeting minutes approval

The minutes of the previous meeting of March 22, 2023 were brought to a vote for approval. A quorum of three members were in attendance at the time of the vote.

- Ms. Miranda Pierce motioned to vote to approve the minutes.
- Ms. Stephanie Helsey seconded the motion.
- Ms. Vanessa Pierce called on each member to cast a vote.
- The minutes were approved unanimously with three yes votes.

Agenda Item 3: All chairs meeting feedback

Mr. Roberts summarized a meeting held recently between the chairpersons of the antimicrobial stewardship (AS) regional advisory committees. The chairpersons shared ideas, challenges, and proposed stewardship activities in each respective region. Mr. Roberts reported a mutual concern with overuse of antibiotics in nursing homes particularly for urinary tract infections.

The members of the advisory committee had no questions for Mr. Roberts.

Agenda Item 4: Goals and plans for the committee

At the previous meeting, a discussion about goals and plans for the committee was suggest as an agenda topic for this meeting. The members suggested the following goals:

- Ms. Helsey suggested family education regarding AS and when it is appropriate to treat symptoms.
- Ms. Helsey suggested addressing hospital discharge prior to known culture and other lab results with patient generally on inappropriate medication.
- Ms. Cunningham suggested addressing physician resistance to AS and ordering antibiotics without ordering lab tests to confirm infection.
- Ms. Miranda Pierce recommended having more availability and education with antibiograms.
- Mr. Roberts and Dr. LeBrun suggested gathering educational material and resources from the Texas Epidemic Public Health Institute (TEPHI) and the Centers for Disease and Control and Prevention(CDC).
- Mr. Roberts recommended a pharmacist representative on the committee.

Agenda Item 5: Clostridium difficile and protein pump inhibitors

At the previous meeting in March, a question was raised whether protein pump inhibitors (PPIs) increased the risk of *Clostridium difficile* (*C. diff*) and whether long-term care residents and patients need to be on PPIs for extended periods. Dr. Igharosa reviewed several studies on this topic. Dr. Igharosa noted the studies suggest PPIs can increase the risk of *C. diff* by suppressing the production of gastric acids. The studies also suggest the PPIs can increase colonization of multidrug-resistant organisms.

Agenda Item 6: Public education on AS

Mr. Roberts stated public and family education on AS was included in the discussion in agenda item four under goals and plans for the committee.

Agenda Item 7: Physician pushback to AS

Mr. Roberts stated physician resistance to AS was included in the discussion in agenda item four under goals and plans for the committee.

Agenda Item 8: Nurse empowerment

Due to the lateness of the hour, there was no discussion about nurse empowerment.

Agenda Item 9: Guest speakers

Due to the lateness of the hour, there was no discussion about future guest speakers.

Agenda Item 10: Public Comment and Open Forum

During the open forum, there were no additional comments or discussion.

Agenda Item 11: Next Meeting and Agenda Items

Vanessa Pierce stated that the next meeting will be held in 2024. The following agenda items will be included for the next meeting:

- Review and discuss educational materials for AS education to the public and physicians.
- Identify a pharmacist to participate on the committee.
- Identify the availability of antibiograms.

Agenda Item 12: Adjourn

The meeting was adjourned at 2:57 p.m.

[NOTE: The DRAFT watermark should be left on the document until the committee has voted to approve the minutes as the official record of the meeting.]