

Sotatercept for Pulmonary Arterial Hypertension

Draft Questions for Deliberation and Voting: December 1, 2023 Public Meeting

These questions are intended for the deliberation of the Midwest CEPAC voting body at the public meeting.

Patient Population for all questions: Adults with World Health Organization WHO Functional Class (WHO-FC) II and III pulmonary arterial hypertension (PAH) who are on background therapy.

Clinical Evidence

- 1. Is the evidence adequate to demonstrate that the net health benefit of **sotatercept** added to **background therapy** is superior to that provided by **background therapy alone**?
 - Yes No

Contextual Considerations and Potential Other Benefits or Disadvantages

Please vote on the following contextual considerations:

When making judgments of overall long-term value for money, what is the relative priority that should be given to <u>any</u> effective treatment for PAH, on the basis of the following contextual considerations:

1=Very low priority; 2=Low priority; 3=Average priority; 4=High priority; 5=Very high priority

- 2. Acuity of need for treatment of individual patients based on short-term risk of death or progression to permanent disability.
- 3. Magnitude of the lifetime impact on individual patients of the condition being treated.

Please vote on the following potential other benefits or disadvantages:

What are the relative effects of sotatercept added to background therapy versus background therapy alone on the following outcomes that inform judgment of the overall long-term value for money of sotatercept?

1=Major negative effect; 2=Minor negative effect; 3=No difference; 4=Minor positive effect; 5=Major positive effect

- 4. Patients' ability to achieve major life goals related to education, work, or family life.
- 5. Caregivers' quality of life and/or ability to achieve major life goals related to education, work, or family life.
- 6. Patients' ability to manage and sustain treatment given the complexity of regimen.
- 7. Society's goal of reducing health inequities.

Long-Term Value for Money

- 8. Given the available evidence on comparative effectiveness and incremental costeffectiveness, and considering other benefits, disadvantages, and contextual considerations, what is the long-term value for money of treatment at current pricing with **sotatercept** added to **background therapy** versus **background therapy alone**?
 - a. Low long-term value for money at assumed pricing.
 - b. Intermediate long-term value for money at assumed pricing.
 - c. High long-term value for money at assumed pricing.

*This vote will only be taken if a price becomes available for sotatercept.