FOOD AND DRUG ADMINISTRATION (FDA) Center for Drug Evaluation and Research (CDER)

Medical Imaging Drugs Advisory Committee (MIDAC) Meeting March 5, 2024

QUESTIONS

- 1. **DISCUSSION:** Discuss whether the observed performance of pegulicianine for patient-level detection of residual cancer, tissue-level sensitivity, and tissue-level specificity provide sufficient evidence of effectiveness.
- 2. **DISCUSSION**: Discuss the risk of serious hypersensitivity reactions associated with pegulicianine and the adequacy of risk mitigation and assessment strategies under consideration.
- 3. **VOTE:** Do the benefits of pegulicianine outweigh its risks?
 - o If yes, describe the clinically meaningful benefit and the risk mitigation measures that are recommended.
 - o If no, provide recommendations for additional data and/or analyses that may support a positive benefit/risk assessment of pegulicianine.