Public Comments Review Summary:

We extend our gratitude to all stakeholders who participated in the public comment review process for the Major Depressive Disorder (MDD) Open-Source Value Model. Your insights have been invaluable in guiding the refinement of the model to better serve MDD stakeholders.

IVI has completed the public comment period on the Beta version of the model. However, we still welcome any comments and questions at any time. Please send all questions and comments to: <u>public.comment@thevalueinitiative.org</u>.

Key points from the public comments and next steps include:

Caregiver Quality of Life (QoL):

- Acknowledgment of limitations in current approaches to handling missing quality-of-life data.
- Proposal to develop a user-friendly interface for input selection, including color-coded indicators of data certainty and clear communication of data caveats.
- Commitment to revisiting data sources for caregiver QoL and refining estimate calculations.

PHQ-9:

- Exploring applications of PHQ-9 in psychiatric care, collaborative care models, and measurement-based care (MBC).
- Considering tools for patient screening and referral to clinical treatment.

Brain Stimulation:

- Examining interventional psychiatry earlier in treatment, with a focus on ECT and broader rTMS utilization.
- Discussion on treatment alternatives without medication.

TRD (Treatment-Resistant Depression):

- Recognition of diverse definitions for TRD and its distinction from MDD.
- Emphasis on understanding the early treatment pathway and utilizing MBC for treatment response assessment.
- Exploring integration of precision psychiatry and discussions on value.
- Highlighting the impact of insurance on patient treatment, including step therapy considerations.

Updating Technical Language Used in Model:

- Recognizing the need to adapt the model for non-technical users.
- Addressing concerns regarding technical jargon and ensuring clarity in communication.

WPAI (Work Productivity and Activity Impairment):

• Recognition that WPAI is not validated for productivity.

We appreciate the engagement and expertise of all stakeholders. As we continue to refine the model, your feedback and insights will remain central to our efforts.