



Overview – Sleep ISR Record Selection & Scoring Process

The AASM Sleep ISR program follows a defined process for each monthly record, for adult and pediatric sleep records:

- 1) A staff member selects an initial study which is reviewed for quality and feedback by a Sleep ISR Gold Standard Panel (GSP) Co-chair
- 2) The selected record is sent to the GSP members (3 physicians and 2 sleep technologists) who follow a peer review process to evaluate and score utilizing evidence-based sleep study scoring parameters by applying the rules from the AASM Manual for the Scoring of Sleep and Associated Events.
- 3) Once scoring is completed by each panelist, a GSP consensus conference is convened to review and produce agreement for stage scoring and event marking epochs based on the scoring rules from the AASM Manual. Based on the scoring consensus, the GSP Co-chair assigned to the record utilizes the information from the consensus conference to develop a continuing education video and accompanying quiz explaining the reasoning behind the GSP's decisions for scoring based on the rules of the AASM Manual.