National Association of Testing Authorities, Australia

SLEEP DISORDERS SERVICES ACCREDITATION ADVISORY COMMITTEE

Summary of the 19th Meeting, 14 August 2026

Opening & welcome	Welcome and introductory remarks from the Chair
ASA update	• Rewriting sleep guidelines is a high priority for the ASA clinical committee. • The Advanced Trainee Committee is taking a firmer approach to enforcing NATA accreditation for RACP training sites. • Two new MBS items for Level 2 sleep studies for children and adolescents have been introduced and are now in use.
Artificial Intelligence	The committee discussed emerging accreditation considerations associated with the use of artificial intelligence, including validation, human oversight, data governance, staff competency and the suitability of training datasets. Key takeaways: • NATA is currently building framework to consider how AI should be approached within accreditation. • Within sleep, machine-learning scoring is already in use, but there is human oversight at the end of this process during reporting. • The use of AI must be able to be validated. • How the AI data is being used and where it's being stored/transmitted is important to consider. • It will be important to consider if AI has been trained on patient datasets that are relevant to the laboratory's demographics. • AI Policy will change from facility to facility due to different internal IT policies
ICT (pathology) assessments and cross over	The committee considered potential interactions between pathology ICT assessment requirements and sleep services

to sleep services.	where systems or reporting processes are shared, including services involving arterial blood gas testing. Implications for sleep services: • Any software used in pathology will be covered by pathology ICT assessments. If that same software is used in sleep, then it is by default covered. If a different software is used by the sleep service, then it is out of scope. • Pathology assessments will consider how sleep reports incorporate the ABG results as part of the reporting requirements of the assessment. This is covered by the pathology accreditation regardless of any sleep implications.
Accreditation program	The committee reviewed accreditation activity and recurring themes in non-conformances, with test processes, reporting, equipment and staff requirements identified as key areas for continued attention.
Next meeting	The next meeting is planned for August 2027.