

Qualifications from a Medical Director or an Interpreter:

Please refer to the Requirements for Alberta Diagnostic Sleep Medicine Facilities and Services – Appendix A for Qualifications for the following roles:

Medical Directors:

A.1.1.1 *All Medical Directors*

Annually, the Medical Director must reviewed and sign the College of Physicians & Surgeons of Alberta (CPSA) Medical Director Roles and Responsibilities Compliance Document.

A.1.1.2 *Medical Director of the Comprehensive Polysomnography facility or service (adult) or Unattended Polysomnography Testing (UPSGT) service or Home Sleep Apnea Testing (HSAT) facility or service*

The Medical Director must:

1. Be a physician licensed to practice medicine in Alberta in Neurology, Otolaryngology, Internal Medicine, Pediatrics, Respiratory Medicine, Cardiology, Psychiatry or Family Medicine;
2. Demonstrate ongoing sleep medicine related clinical activity; and
3. Meet one of the following criteria:
 - a) Be certified in Sleep Medicine by the American Board of Sleep Medicine or American Board of Medicine Specialties;
OR
 - b) Both of the following:
 - Be certified as a Somnologist - Expert in Sleep Medicine by the European Sleep Research Society (ESRS);
AND
 - Have completed one (1) year equivalent training at a clinical academic sleep training program with at least six (6) months of adult specific training for polysomnography services whose scope includes adults, and at least 6 months of pediatric specific training for polysomnography services whose scope includes children (up to 18 years of age). Successful completion is confirmed through a letter provided by the Program Director of the clinical academic sleep training program.

A.1.1.2 *Medical Director of the Comprehensive Polysomnography facility or service (pediatric)*

The Medical Director of a Comprehensive Polysomnography facility or service must:

4. Be a physician licensed to practice medicine in Alberta in Pediatric Neurology, Developmental Pediatrics, Pediatric Respiratory Medicine, or Pediatric Psychiatry;
5. Demonstrate ongoing sleep medicine related clinical activity; and
6. Meet one of the following criteria:
 - a) Be certified in Sleep Medicine by the American Board of Sleep Medicine or American Board of Medicine Specialties;
OR
 - b) Both of the following:

- Be certified as a Somnologist - Expert in Sleep Medicine by the European Sleep Research Society (ESRS);

AND

- Have completed one (1) year equivalent training at a clinical academic sleep training program with at least six (6) months of adult specific training for polysomnography services whose scope includes adults, and at least 6 months of pediatric specific training for polysomnography services whose scope includes children (up to 18 years of age). Successful completion is confirmed through a letter provided by the Program Director of the clinical academic sleep training program.

A.1.1.3 Medical Director of a Polysomnography facility or service for complex respiratory patients

The Medical Director of a Polysomnography facility or service for complex respiratory patients must:

7. Be a physician licensed to practice medicine in Alberta in Respiriology or Pediatric respirology;
8. Demonstrate ongoing sleep medicine related clinical activity; and
9. Meet one of the following criteria:
 - a) Be certified in Sleep Medicine by the American Board of Sleep Medicine or American Board of Medicine Specialties;
OR
 - b) Both of the following:
 - Be certified as a Somnologist - Expert in Sleep Medicine by the European Sleep Research Society (ESRS);
AND
 - Have completed one (1) year equivalent training at a clinical academic sleep training program with at least six (6) months of adult specific training for polysomnography services whose scope includes adults, and at least 6 months of pediatric specific training for polysomnography services whose scope includes children (up to 18 years of age). Successful completion is confirmed through a letter provided by the Program Director of the clinical academic sleep training program.

Interpreting Physicians

A.1.2.1 Interpreting Physicians – Comprehensive Polysomnography, and Unattended Polysomnography Testing (UPSGT)

An interpreting physician for a Comprehensive Polysomnography facility or service must:

10. Be a physician licensed to practice medicine in Alberta
11. Demonstrate ongoing sleep medicine related clinical activity.
12. Meet one of the following criteria:
 - c) Be certified as a Somnologist - Expert in Sleep Medicine by the European Sleep Research Society (ESRS).
OR
 - d) Be certified in Sleep Medicine by the American Board of Sleep Medicine or American Board of Medicine Specialties
OR
 - e) Have completed one (1) year equivalent training at a clinical academic sleep training program with at least six (6) months of adult specific training for polysomnography services whose scope includes adults, and at least six (6) months of pediatric specific training for polysomnography services whose

scope includes children (up to 18 years of age). Successful completion is confirmed through a letter provided by the Program Director of the clinical academic sleep training program.

A.1.2.2 Interpreting Physicians - Polysomnography for Complex Respiratory Patients

An interpreting physician for a Polysomnography facility or service for complex respiratory patients must:

13. Be physician licensed to practice medicine in Alberta
14. Demonstrate ongoing sleep medicine related clinical activity.
15. Meet the following criteria:
 - f) Be a Fellow of The Royal College of Physicians of Canada (FRCPC) in Respiriology or Pediatric Respiriology
AND EITHER
 - g) Or one of the following:
 - Be certified in Sleep Medicine by the American Board of Sleep Medicine or American Board of Medicine Specialties
OR
 - Be certified as a Somnologist - Expert in Sleep Medicine by the European Sleep Research Society (ESRS).
OR
 - Have completed one (1) year equivalent training at a clinical academic sleep training program with at least six (6) months of adult specific training for complex respiratory polysomnography services whose scope includes adults, and at least six (6) months of pediatric specific training for complex respiratory polysomnography services whose scope includes children (up to 18 years of age). Successful completion is confirmed through a letter provided by the Program Director of the clinical academic sleep training program

A.1.2.3 Interpreting Physicians - Home Sleep Apnea Testing

An interpreting physician for a Home Sleep Apnea Testing (HSAT) facility or service must:

16. Be a physician licensed to practice medicine in Alberta
17. Demonstrate ongoing sleep medicine related clinical activity.
18. Meet one of the following criteria:
 - h) Be certified in Sleep Medicine by the American Board of Sleep Medicine or American Board of Medicine Specialties;
OR
 - i) Be certified as a Somnologist - Expert in Sleep Medicine by the European Sleep Research Society (ESRS);
OR
 - j) Meet the training requirements as follows:
 - Completed 3 months of training by a clinical academic sleep training program, which must include all of the following:
 - Supervised interpretation of at least 100 HSAT (L3) tests;
 - Supervised interpretation of at least 25 PSG (L1) tests;

- Supervised clinical care to patients with sleep disorders at least 1 full day equivalent per week providing supervised clinical care; and
- Supervised by the Program Director or their delegate, as most responsible physician. Such training can occur over time, but not exceeding 2 years for completion. Successful completion is confirmed through a letter provided by the Program Director of the clinical academic sleep training program.

NOTE: the training can occur in an accredited, comprehensive polysomnography laboratory as long as it is recognized and approved by the Program Director of an Alberta-based academic training program.

A.1.2.4 Interpreting Physicians – Transitional Provisions

1. All physicians interpreting the results of diagnostic sleep medicine (DSM) examinations as of January 15, 2018 in Alberta must apply for CPSA approval to continue to interpret thereafter
2. Applications for transitional approvals must be received before December 31, 2018;
3. Approvals
 - k) Approvals will be specific to the level of interpretation currently performed.

Comprehensive Polysomnography – Adult
 Comprehensive Polysomnography – Pediatric
 Polysomnography for Complex Respiratory Patients – Adult
 Polysomnography for Complex Respiratory Patients – Pediatric
 Unattended Polysomnography – Adult
 Home Sleep Apnea Testing – Adult

- l) Approval will be granted upon review by the Sleep Diagnostics Advisory Committee, based on:

the physician being currently licensed to practice medicine in Alberta;
 level of current involvement in interpreting results of DSM examinations at the date of the approval of this standard;
 evidence of education in sleep medicine; and
 details of clinical experience in treating patients with sleep disorders.

- m) Full approval will be granted if physicians meet the current criteria for approval in the standard.
- n) Provisional approval will be granted if physicians do not meet the current requirements for approval.

Physicians with provisional approval will have 2 years from the date of approval to provide evidence they have taken the necessary steps to meet the current requirements for approval.

(ADD LINK TO APPLICATION FORM – Physician Approval to Direct or Interpret Sleep Medicine Diagnostics)