

## **Qualifications to be a Medical Director of a Pulmonary Function Testing Lab**

(Refer to Section A.1, Laboratory Classification)

### ***Level II***

1. The director of a facility performing Level II Procedures Classification) shall be a physician licensed to practice medicine in Alberta and certified as a specialist in:
  - a) Adult or pediatric Respiratory Medicine; or
  - b) Internal Medicine, Anaesthesia or Paediatrics, or otherwise approved by Council, and
    1. Have successfully completed a minimum of one month of approved training in a pulmonary function laboratory (or laboratory otherwise approved by Council), which performs a minimum of 500 complete Level III pulmonary function studies annually. This training must include competency in indications, instrumentation, quality assurance and interpretation.

### ***Level III***

1. The director of a facility performing Level III Procedures (refer to Section A.1, Laboratory Classification) shall be a physician licensed to practice medicine in Alberta and certified as a specialist in:
  - a) Adult or pediatric Respiratory Medicine; or
  - b) recognized as a specialist in Respiratory Medicine by the CPSA
2. Individuals approved as a Medical Director of a level III laboratory as of the date of approval of these standards may continue to do so;
  - a) The approval is restricted to labs they currently direct.
  - b) If the lab adds examinations, services or locations the Medical Director must meet the requirements of the current standards.

### ***Level IV***

1. The director of a facility performing Level IV Procedures (refer to Section A.1, Laboratory Classification) shall be a physician licensed to practice medicine in Alberta and certified as a specialist in:
  - a) Adult or pediatric Respiratory Medicine.
  - b) recognized as a specialist in Respiratory Medicine by the CPSA

## **Qualifications to be an Interpreter of Pulmonary Function Tests**

(refer to Section A.1, Laboratory Classification)

### ***Level II***

1. An Interpreting Physician of pulmonary function studies for Level II Procedures shall be a physician licensed to practice medicine in Alberta and certified as a specialist in:
  - a) Adult or paediatric Respiratory Medicine; or
  - b) recognized as a specialist in Respiratory Medicine by the CPSA, or
  - c) Internal Medicine, Anaesthesia or Paediatrics, or otherwise approved by Council, and
    1. Have successfully completed a minimum of one month of approved training in a pulmonary function laboratory (or laboratory otherwise approved by Council), which performs a minimum of 500 Level III pulmonary function studies annually. This training must result in competence in the indications and interpretation.
    2. Shall provide evidence of satisfactory completion of training.

### ***Level III***

1. An Interpreting Physician of pulmonary function studies for Level III Procedures shall be a physician licensed to practice medicine in Alberta and certified as a specialist in:
  - a) Adult or pediatric Respiratory Medicine; or
  - b) recognized as a specialist in Respiratory Medicine by the CPSA, or
  - c) Internal Medicine, Anaesthesia or Pediatrics, or otherwise approved by Council, and
    1. Have successfully completed a minimum of three months of approved training in a pulmonary function laboratory (or laboratory otherwise approved by Council), which performs a minimum of 500 Level III pulmonary function studies annually.
    2. Shall provide evidence of satisfactory completion of training.

### ***Level IV***

1. An Interpreting Physicians of pulmonary function studies for Level IV Procedures shall be a physician licensed to practice medicine in Alberta and certified as a specialist in:
  - a) Adult or pediatric Respiratory Medicine, or
  - b) recognized as a specialist in Respiratory Medicine by the CPSA

### ***Reapproval of Interpreting Physicians***

1. A physician who has been previously approved as an Interpreting Physician, but who has not been in the active practice\* of pulmonary function testing or interpreting for the last three years, will be assessed and may require further training.

\* "Active practice" refers to physicians who are actively reviewing pulmonary function studies.

2. Upon completion of training, a letter attesting to competence from the supervising physician shall be provided.
3. The following will be used as a guide in reviewing requests for reaccreditation:
  - a) Original training
  - b) Experience in practice
  - c) Extent of related activity during time away from relevant practice.
  - d) Content of a retraining program, including an expectation of:
    - Completion over a reasonably brief time (i.e. weeks or months, but not years);
    - Review of relevant current literature;
    - Degree of supervision;
    - Method of evaluation of competence.
  - e) Credentials of the preceptor and details contained in the letter attesting to his or her satisfaction with the applicant's abilities.

### ***Clinical Doctoral Scientist***

4. Notwithstanding the above, the Council may approve a Clinical Doctoral Scientist to perform interpretation of pulmonary function studies in a specified laboratory at the level for which they are qualified.