



**a place of mind**  
**THE UNIVERSITY OF BRITISH COLUMBIA**

**Department of Pathology and Laboratory Medicine**  
**Residency Training program**  
**Room 3200-910 West 10<sup>th</sup> Avenue**  
**Vancouver BC V5Z 1M9**

**HEMATOPATHOLOGY**

The Hematopathology program is 4 years in length.

**PGY 1 - 4**

The four year program content of PGYs 1 to 4 will reflect and fulfill the applicable training requirements of the Royal College of Physicians and Surgeons of Canada.

A resident will require a sound knowledge of pathologic principles and medical practice. A wide and up to date knowledge of all aspects of laboratory hematology is essential. This knowledge must be accompanied by a clear understanding of the basic scientific and technical principles involved. The ability to provide useful consultation to the clinician requires expertise in the application of laboratory resources to clinical problem-solving and appreciation of the principles involved in the management of a large, modern laboratory.

The successful resident will also show evidence of ability to participate effectively in the education of medical and non-medical associates and students. Residents in hematopathology must acquire adequate knowledge of basic science in relation to hematology. They must also acquire a wide experience in morphologic hematology and pathology of the lymphoreticular organs, including the applications of cytochemistry and flow cytometry.

The specialty training requirements also include a six month approved residency in adult clinical Hematopathology and one month of clinical Pediatric Hematology/Oncology.

**Research**

Residents are encouraged to initiate and participate in the numerous research opportunities available. Anatomical pathology residents may use a research training period of up to 12 months to fulfill part of the resident training program. PGY3 and PGY4 year residents in all Laboratory Medicine specialties are required to present an original research project at the annual UBC Pathology Day. Research plays an important role, with opportunities to present research at various conferences throughout the residency.

**Program Director**

Dr Suzanne Vercauteren

Dept. of Pathology and Laboratory Medicine, BC Children's Hospital

