

Letter from Dr. Chantal Bernard

(provided by MCH Foundation)

I take this opportunity to express my gratitude to the administration of the Montreal Children's Hospital, the Montreal Children's Hospital Foundation and its generous donors.

I am a pediatric pathologist, working at the MCH for 30 years, and I use my microscope every day! I rely on my microscope to perform my work and it has almost become my "best friend" over the years. However, as any other medical equipment, updates are required to maintain best standards for practice.

All diagnoses that I make, (thousands of pediatric diagnoses per year) require examination of the microscopic slides. My areas of expertise includes renal diseases, renal transplant, as well as most areas of pediatric surgery and pediatric oncology. We often work with tiny samples requiring detailed and meticulous examination. We also teach medical trainees and residents, using the microscope extension (teaching arm) and the camera for online training of real cases.

My work also includes presenting the pathology features with microphotographs at interdisciplinary meetings for patient care (oncology tumor boards for example), several times a week.

Because of you, I am now working with a brand new up-to-date microscope, which helps me maintaining high quality interpretation and diagnoses, as well as working more efficiently. Since the microscope is equipped with a camera, it allows me to take photos of the microscopy for presentation at rounds, the very high quality objectives permits high-resolution microscopy, and the special attachment for reading special immunofluorescence tests is now available directly in my office instead of having to share a lower quality equipment in another part of the laboratory. All this is impacting very positively on my practice and directly on patients' diagnoses and patient care.

Thank you so much for your generous contribution to the pediatric pathology service at the Montreal Children's Hospital.

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