

APPLICATION FORM

INTRODUCTION TO CLINICAL BIOCHEMISTRY

It has been estimated that up to 60% of medical decisions are made based on laboratory results. However, despite these statistics, medical trainees receive little formal education on laboratory analyses and almost no exposure to clinical laboratories. The purpose of this introductory elective is to provide medical trainees with an overview of activities occurring in a teaching-hospital based Biochemistry laboratory. Students will be exposed to the four main areas of the Laboratory testing process: pre-analytical, analytical, post-analytical and Point-of-Care testing (POCT). Students will also be introduced to contemporary issues facing the clinical laboratory, such as test utilization initiatives, automation, quality assurance, standardization, and regulatory requirements.

LOCATION: Biochemistry Laboratory, The Ottawa Hospital, General Campus

DURATION: 10 – 12 hours

AVAILABLE FOR: University of Ottawa medical students, 1st and 2nd year

Name of Student: _____ Medical Year: _____

Preferred dates for elective: _____

If you have any special needs, please specify below: _____

Please email your completed application form to the Administrative Assistant for Undergraduate Pathology Electives.

Email: Palm.office@uottawa.ca