

Joel M. Mayer

Biography

Dr. Joel Mayer is currently the Deputy Director of Scientific Affairs at the Centre of Forensic Sciences in Toronto, Ontario, Canada.

He attended the University of Toronto for his undergraduate and graduate studies. Completed a doctorate in pharmacology and toxicology in 1982, and started employment at the Centre of Forensic Science in October of that year, as a scientist in the Toxicology Section. Appointed Toxicology Section Head in 1990, and Deputy Director, Scientific Affairs, in 1997.

His current responsibilities include scientific and administrative management of laboratory operations in the biology, chemistry, firearms, documents, electronics, and toxicology sections. Has extensive experience in the area of drug analysis and the interpretation of drug effects on the human body; was involved as a forensic toxicologist in thousands of criminal cases and death investigations; appeared as an expert witness at all levels of court and coroner's inquests in the Province of Ontario. In addition to scientific and administrative duties, has maintained research and teaching activities at the Centre and at University of Toronto.

Certified as an ISO Lead Assessor, and as an Inspector for the American Society of Crime Laboratory Directors/Laboratory Accreditation Board. Acted as a laboratory inspector and team captain in numerous inspections.

Appointed Assistant Professor, Department of Pharmacology, Faculty of Medicine, University of Toronto; Adjunct Professor, University of Toronto at Mississauga; Assistant Professor Canadian Memorial Chiropractic College; Instructor Ontario College of Homeopathic Medicine.