



Cord Blood & Cord Tissue

Proudly Canadian, founded in 2004

- ✓ Cord Blood Units Banked 23,000+
- ✓ Quality Reports Our testing results are published on our website annually. With an average yield of **97.05% Total Nucleated Cells** and **94.12% Recovery Rate of Average Viable Stem Cells**, we can confidently claim that we offer our clients the most consistent, highest quality processing results.
- ✓ Certificate of Quality The Certificate is your proof of a successful collection, with the results displayed to show that the maximum therapeutic potential of the processed cord blood unit has been achieved for a transplant, should a medical need arise in the future.
- ✓ Multilingual Client Care English, French, Chinese (Cantonese, Mandarin), Farsi, Arabic, Hebrew, and Tagalog

Meet Our Experts

Elias Kalouche

President

MBA, M.Sc., B.Sc., MLT
(CSMLS/CMLTO)

- International FACT Accreditation Inspector of Cord Blood and Cellular Therapy programs
- Member of the FACT Committee tasked to develop the 6th, 7th, and 8th editions of the International Standards of Cord Blood Banking
- Member of the FACT Cord Blood Bank Accreditation Committee responsible for reviewing cord blood bank on-site inspection reports and making recommendations to the FACT Board of Directors regarding applicant bank accreditation status
- Member of the FACT Inspector Development Committee, responsible for promoting the highest level of excellence and consistency in inspections and ensuring an adequate core of committed inspectors
- Member of the Canadian Society for Medical Laboratory Science (CSMLS)
- Member of AABB (Advancing Transfusion and Cellular Therapies Worldwide)
- Member of the American Society for Apheresis (ASFA)
- Member of the International Society for Cell & Gene Therapy (ISCT)
- Senior member with the American Society for Quality (ASQ)

Dr. Jeff Silverman

Medical Director

MD, FRCPC

- Specialist in Hematology at North York General Hospital
- Medical training at University of Toronto with specialty training in Obstetrical Medicine
- Member of the Royal College of Physicians and Surgeons of Canada
- Member of the American Society of Hematology
- Excellence in Specialty Teaching of Family Residents Award (2007 and 2011)
- Drs. Ann and Carl Witus Award Faculty of Medicine University of Toronto (1996 and 1997)
- Research electives at Princess Margaret Hospital, Sunnybrook Health Sciences Centre and Women's College Hospital, and Mount Sinai Hospital
- Published in the following medical journals:
 - ✓ Canadian Journal of Diagnosis
 - ✓ Canadian Medical Association Journal
 - ✓ University of Toronto Medical Journal
 - ✓ Journal of Applied Physiology
 - ✓ American Journal of Respiratory and Critical Care Medicine
 - ✓ European Respiratory Journal

Progenics' Research and Development Team

- "Factors affecting banking quality of umbilical cord blood for transplantation" published in Transfusion Journal, 2011 Feb; 51:284-292.
- "Effects of Interruptions of Controlled-Rate Freezing on the Viability of Umbilical Cord Blood Stem Cells" published in Transfusion journal 2015 Jan; 55(1):70-78 [Study conducted by the research team at Progenics Cord Blood Cryobank].



Health
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