

Fall 2009 Competition.

Operating Grants in the Area(s) of:

1) Blood Utilization and Conservation Research

Results from the collaborative initiative between Canadian Blood Services, Canadian Institutes of Health Research, and the CIHR Institute of Circulatory and Respiratory Health

Applications were received for these initiatives as part of the September 2009 Operating Grants competition. Applications were peer reviewed by the most appropriate peer review committee of CIHR and were reviewed in competition with all other applications considered by peer review committees.

Ten applications were received for consideration in the area of **Blood Utilization and Conservation** of which four were approved for funding. Three received full funding from Canadian Blood Services, and one received top-up funds from Canadian Blood Services

Blood Utilization and Conservation				
Principal Investigator	Research Institute	Title	Funding Source	Average Annual Operating Amount
Donald Elliott BROOKS	University of British Columbia	Hydrophilic Polymer Brushes as Biocompatible Coatings: Development and Applications in Blood Handling and Platelet Storage	CBS	\$140,150
Marie TRUDEL	Institut de recherches cliniques de Montréal	Characterization of Regulatory interactions/Complex in Hemoglobin Switching	CBS	\$189,837
Alison FOX-ROBICHAUD	McMaster University	Fluid Resuscitation in Early Sepsis: Microcirculatory Effects on Inflammation and Coagulation	CBS	\$133,688
Alan TINMOUTH	Ottawa Hospital Research Institute	Plasma Utilization following cardiac study	CBS	Top-up funding \$30,149