



Ottawa Hospital  
**Research Institute**  
**Institut de recherche**  
de l'Hôpital d'Ottawa

**The Ottawa Hospital Research Institute (OHRI) is one of Canada's premier hospital-based research institutes, with more than 1,700 scientists, clinicians, trainees and staff working together to make tomorrow's health care possible today.**



### **World-First Research Accomplishments**

- First clinical trial of an engineered cell therapy for heart disease (Dr. Duncan Stewart, 2013)
- First demonstration that an intravenously-delivered viral therapy can selectively infect and spread within tumours in humans (Dr. John Bell, 2011)
- Discovery of adult muscle stem cells (Dr. Michael Rudnicki, 2007)
- BART (Blood Conservation Using Antifibrinolytics in a Randomized Trial) changes heart surgery around world (Drs. Dean Fergusson and Paul Hébert, 2007)
- Development of world-renowned Ottawa Ankle Rules for emergency physicians (Dr. Ian Stiell, 1992)

### **Facilities**

- 54 basic molecular research labs
- 3 GMP laboratories that produce biotherapeutics for use in human clinical trials
- 25 research-intensive medical programs and clinics

### **Funding**

- \$106M revenue in 2012–2013 (77% from external grants, contracts and salary awards)
- Funded by 184 agencies and companies

### **Research Stats**

- 883 active grants, contracts and salary awards
- 3rd largest hospital-based research institute in Canada, as measured by funding from the Canadian Institutes of Health Research
- 1,916 active research projects
- 445 active clinical trials

### **Commercialization**

- 43 active patent families under management
- Numerous successful startup companies

### **Governance**

- CEO & Scientific Director, Dr. Duncan Stewart
- Board Chair, Mr. Ian Mumford