

II.4 MEDICAL RESEARCH ACTIVITY

Universities and the pharmaceutical industry are the two key performers of basic and applied research.

Universities

In 1994, the 16 medical faculties in Canadian universities invested almost \$853 million in biomedical research. This represented 56 per cent of their total research investment of \$1.5 billion.

Research Funding in the 16 Canadian Universities with Medical Schools 1993-94			
University	Total Research Expenditures, All Disciplines (\$ millions)	Amount in Health/ Health Sciences (\$ millions)	Percentage in Health Sciences Research (%)
Alberta	93.8	52.1	55.5
British Columbia	116.0	46.6	40.2
Calgary	60.5	35.7	59.0
Dalhousie	27.1	13.2	48.7
Laval	131.9	62.0	47.0
Manitoba	68.4	39.1	57.1
McGill	182.8	104.1	56.9
McMaster	76.2	46.1	60.5
Memorial	26.8	5.1	19.0
Montréal	222.1	144.3	65.0
Ottawa	57.0	25.0	44.0
Queen's	69.3	21.6	31.2
Saskatchewan	48.3	16.4	33.3
Sherbrooke	31.2	11.8	37.7
Toronto	249.3	176.3	70.7
Western Ontario	51.2	28.6	55.9
Total	1,511.9	828.0	54.8

Source: The Association of Canadian Medical Colleges, 1995

According to The Association of Canadian Medical Colleges in its 1995 Canadian Medical Education Statistics publication, the top six universities, ordered by their biomedical research expenditures during 1993-94, are as follows:

• University of Toronto	\$177.3 million
• Université de Montréal	\$132.9 million
• McGill University	\$102.5 million
• University of British Columbia	\$ 58.8 million
• Université Laval	\$ 56.4 million
• University of Alberta	\$ 48.6 million