RESEARCH

Research activity at Centennial 1997-2007

INTERNALLY FUNDED RESEARCH PROJECTS

PHYSICAL REDIRECTION AND COMPUTERIZED CONTROL OF AIR FLOW IN ORDER TO HEDGE COSTS ASSOCIATED WITH THE REGULATION OF INDOOR CLIMATE CONTROL SYSTEMS IN SINGLE AND MULTIPLE DWELLING RESIDENTIAL UNITS, 2007-2008
Applied Research Centre Fellowship Fund
Principal Investigator: Kushner A
School of Applied Science and Technology
Total Funds: $8,000

DEGREE OR DIPLOMA: DO EMPLOYERS HIRING MARKETING GRADUATES HAVE A PREFERENCE?, 2007-2008
Applied Research Centre Fellowship Fund
Principal Investigator: Lavoie D
School of Business
Total Funds: $4,000

PRIMARY CARE PARAMEDIC NATIONAL OCCUPATIONAL COMPETENCY PROFILE: VALIDATION OF PRECEPTORSHIP PRACTICUM USING COMPRACKER”, 2007-2008
Applied Research Centre Fellowship Fund
Principal Investigator: Tavares W
School of Community and Health Studies
Total Funds: $8,000

EXTERNALLY FUNDED RESEARCH PROJECTS

DEVELOP AND PILOT A PARENT DELIVERED MASSAGE THERAPY PROGRAMME IN PEDIATRIC ONCOLOGY, 2007-2009
Sick Kids Foundation
Principal Investigator: Dryden T
Total Funds: $100,684
ONTARIO INTER-PROFESSIONAL EDUCATION COLLABORATIVE (OIPEC), 2007-2008
Ontario Government
Total Funds: $15,000.

UPDATING TRAINING VIDEOS FOR STUDENTS IN SCHOOL OF TRANSPORTATION, 2007-2008
Colleges Ontario Network for Industry Innovation Fellowship Fund
Principal Investigator: Dobson, L
School of Transportation and Learning Resource Centre
Total Funds: $5,000

ZEPHYR ALTERNATIVE POWER CORPORATION, 2007
Ontario Centres of Excellence
Principal Investigator: Naterer G
Co-investigators: Mohan J, Sinnock H
Total Funds: $100,000

CREDENTIAL AND PRIOR LEARNING ASSESSMENT FOR MASSAGE THERAPISTS EDUCATED OUTSIDE OF ONTARIO, 2007
College of Massage Therapists of Ontario
Principal Investigator: Dryden T
Co-investigator: Baskwill A
Total Funds: $55,000

FAST TRACK TO TECHNOLOGY OCCUPATIONS (FTTO), 2006-2011
Ontario Ministry of Citizenship and Immigration
Project Lead: Mohan J
Participants: Centennial, Sheridan
Total Funds: $3,300,000

COLLEGES ONTARIO NETWORK FOR INDUSTRY INNOVATION (CONII), 2006-2009
Ministry of Research and Innovation, Ontario Government
Participants: Algonquin, Centennial, Conestoga, Fanshawe, George Brown, Humber, Niagara, Seneca (Lead College for Administration) Sheridan, and St. Clair
Total Funds: $3,600,000

**INTEGRATING TAILORED HEALTH EDUCATION FOR PATIENTS IN CLINICAL PRACTICE, 2006-2008**
Canadian Council of Learning
Total Funds: $140,000

**INTERPROFESSIONAL DISASTER/EMERGENCY ACTION STUDIES (‘IDEAS’): PROMOTING INTERPROFESSIONAL COLLABORATION AND TEAM BUILDING TO DELIVER SAFE AND EFFECTIVE CASUALTY AND PATIENT-CENTRED PRACTICE IN DISASTERS/EMERGENCIES AND PANDEMICS, 2006-2008**
Health Canada
Project Lead: Kenny R
Total Funds: $792,011.

**AN OUTCOME MEASURES DATABASE FOR COMPLEMENTARY AND ALTERNATIVE MEDICINE RESEARCH: PHASE 2: SUSTAINABILITY AND ENHANCING FUNCTIONALITY, 2006-2008**
Lotte and John Hecht Memorial Foundation
Principal Investigators: Verhoef M, Ware M
Co-investigator: Dryden T
Total Funds: $115,000

**IMPROVING ACCESS: AN ASSESSMENT AND BRIDGING PROGRAM FOR INTERNATIONALLY TRAINED MASSAGE THERAPISTS, 2006-2007**
Ontario Ministry of Citizenship and Immigration
Principal Investigator: Dryden T
Co-investigator: Baskwill A
Total Funds: $231,593

**INNOVATIONS IN HEALTH RECORD KEEPING – WIRELESS AND HANDHELD: A PILOT PROJECT, 2005-2007**
Avaya
Principal Investigator.
Co-investigators: Mallory D, Baskwill A
Total Funds: $45,000
PATIENT EDUCATION PROJECT (PEP-TALK), 2004-2006
Inukshuk
Total Funds: $330,000

IMPROVING ACCESS: AN EVALUATION PROGRAM FOR INTERNATIONALLY EDUCATED APPLICANTS, 2004-2006
College of Massage Therapists of Ontario
Principal Investigator: Dryden T
Co-investigator: Baskwill A
Total Funds: $114,722.31

AN ONLINE COURSE IN INTERDISCIPLINARY TELEHOME CARE, 2006
Ontario Ministry of Health and Long Term Care
Principal Investigator: Atack L
Total Funds: $46,600

RESEARCH LITERACY AND CAPACITY BUILDING FOR COMPLEMENTARY AND ALTERNATIVE HEALTH CARE PRACTITIONERS, 2006
Canadian Institute of Health Research (CIHR) Knowledge Translation Branch. CMTA, CMTO, OMTA, BCMTA, CMCMT
Principal Investigator: Dryden T
Co-investigators: White M, Hodgson P, Harraldson B
Funds: CIHR: $10,000 & CMTA, CMTO, OMTA, BCMTA, CMCMT: $22,000.
Total Funds: $32,000

RESEARCH INFRASTRUCTURE FOR CRYPTOLOGY, INFORMATION SECURITY AND COMPUTATIONAL ALGEBRA 2005-2008
Ontario Innovation Trust (OIT)
Principal Investigator: Rai T
Co-investigators: Wong K, Khan M I
Total Funds: $126,689

WOMEN’S EXPERIENCE OF MASSAGE THERAPY DURING HIGH RISK PREGNANCY: A QUALITATIVE STUDY, 2005-2006
Holistic Health Research Foundation of Canada
Principal Investigator: Dryden T
Co-investigators: Barrett J, Chan W S, Brown D, McNeely C, Baskwill A
Total Funds: $14,793.

**DELIVERY OF ENHANCED LANGUAGE TRAINING FOR INTERNATIONALLY EDUCATED MASSAGE THERAPISTS, 2005-2006**
Citizenship and Immigration Canada.
Principal Investigator: Dryden T
Funds: $95,777

**EVALUATION OF AN EDUCATIONAL INTERVENTION TO TEACH AND ENCOURAGE CLINICAL CASE REPORTING FOR CAM PRACTITIONERS, 2005-2006**
Canadian Interdisciplinary Network for Complementary and Alternative Medicine Research (IN-CAM)
Principal Investigator: Dryden T
Co-investigator: Kahn J
Total Funds: $4,527

**IDENTIFYING OUTCOME MEASURES FOR COMPLEMENTARY AND ALTERNATIVE MEDICINE RESEARCH, 2005-2006**
Lotte and John Hecht Memorial Foundation.
Principal Investigators: Verhoef M, Ware M
Co-investigator: Dryden T
Funds: $36,900

**ONLINE INFECTION CONTROL COURSE, 2005-2006**
Change Foundation
Total Funds: $100,000

**CENTENNIAL COLLEGE CENTRE FOR APPLIED RESEARCH IN HEALTH, TECHNOLOGY AND EDUCATION, 2003-2006**
Ontario Innovation Trust (OIT)
Principal Investigators: Atack L, Duff D
Total Funds: $690,300

**NATIONAL TASK FORCE ON OUTCOMES-BASED MASSAGE THERAPY, 2004**
Canadian Massage Therapists Alliance
Principal Investigator: Dryden T
Co-investigator: White M
Total Funds: $20,000

DISTRIBUTED TEAM-BASED E-LEARNING IN TELEHEALTH AND TELEHOME CARE 2003-2004
Canarie E-learning
Principal Investigator: Luke R
Co-investigators: Atack L, Sanderson D
Total Funds: $893,421

EAST YORK TELEHOME CARE IMPLEMENTATION PROJECT, 2003-2004
Canarie E-health
Principal Investigator: Duff D
Co-investigator: Atack L
Total Funds: $781,421

RESEARCH LITERACY FOR COMPLEMENTARY AND ALTERNATIVE HEALTH CARE PRACTITIONERS: AN ONLINE COURSE 2002-2004
Human Resources and Skills Development Canada
Principal Investigator: Dryden T, Achilles R
Total Funds: $500,000

IMPROVING EMERGENCY NURSES’ TRIAGE SKILLS THROUGH WEB-BASED LEARNING, 2002-2003
Health Canada: Office of Health and the Information Highway
Principal Investigator: Atack L
Total Funds: $177,313

EMERGENCY ROOM NURSES’ EXPERIENCES WITH A WEB-BASED COURSE IN TRIAGE, 2001
Ontario Hospital Association, Change Foundation
Principal Investigator: Atack L
Total Funds: $57,110

ONLINE TRAINING IN THE WORKPLACE FOR HEALTH PROFESSIONALS: 1999-2001
Principal Investigator: Atack L
Total Funds: $178,000

EVALUATING AN RN CARE COORDINATION COURSE USING TECHNOLOGY-ASSISTED LEARNING, 1997
Ontario Hospital Association Change Foundation
Principal Investigator: Atack L
Total Funds: $206,500

STUDENT-STAFF RELATIONSHIPS IN A CLINICAL NURSING PRACTICE MODEL, 1997
Centennial College and Toronto East General Hospital
Co-investigators: Atack L, Comack M, Kenny R
Total Funds: $5,000