



IMHA's Vision

To sustain health and enhance quality of life by eradicating pain, suffering and disability caused by arthritis, musculoskeletal, oral health and skin conditions





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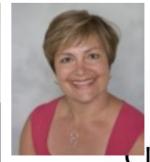
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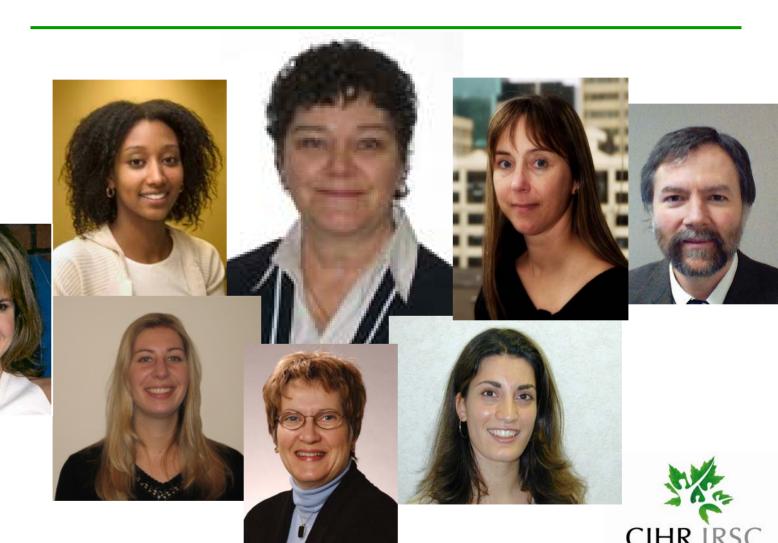


Erna Snelgrove-Clarke



Dr. Maryam **Tabrizian**

L'Equipe de l'ALA



Focus Areas Arthritis Bone Skin Strategic Priorities Tissue Injury, Repair and Physical Activity. Mobility and Health Pain, Disability & Chronic ETHICS

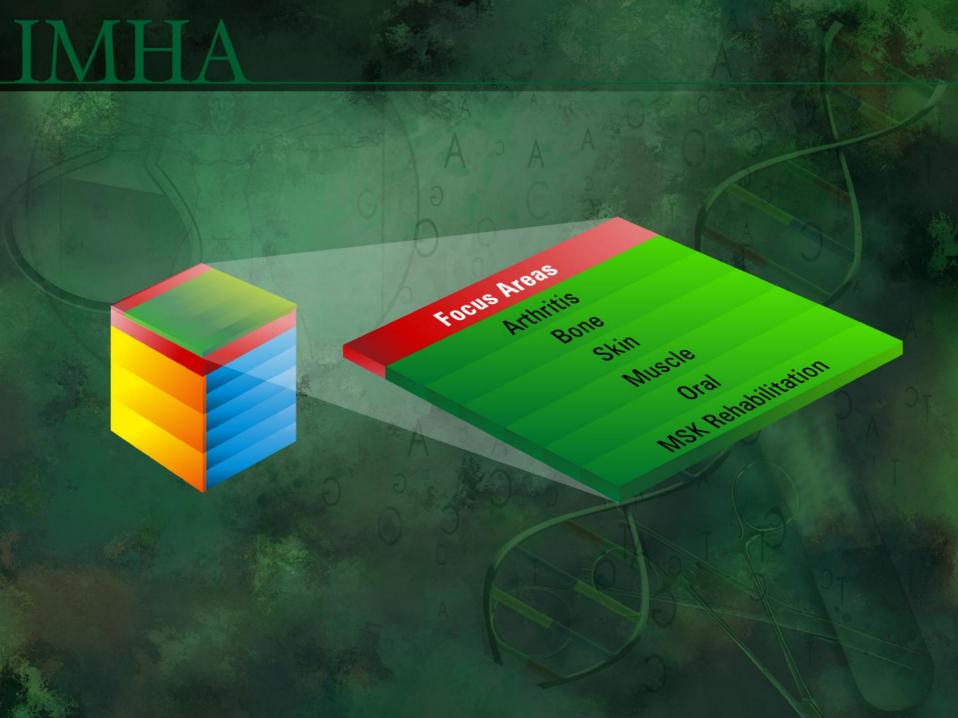
Miscle MSK Refeabilitation Knowledge Translation Choosing New Research Directions Informing Relevant Policies Encouraging Product
Development Driving Health and Health Sector Benefits Creating Social Benefits Creating Economic Benefits ETHICS

Partnerships
Researchers
Health care providers
Policy makers

Canadian public

Private sector

Patients/patient groups





IMHA – Research Projects by Foci

Oral Health

 A clinical trial of the effectiveness of a <u>dental caries prevention</u> <u>program for Cree mothers and their infants</u>, Rosamund Harrison, UBC

Skin

 Function of keratinocyte alpha-v-beta-6 <u>integrin in wound</u> <u>healing</u>, Hannu Larjava, UBC

Muscle

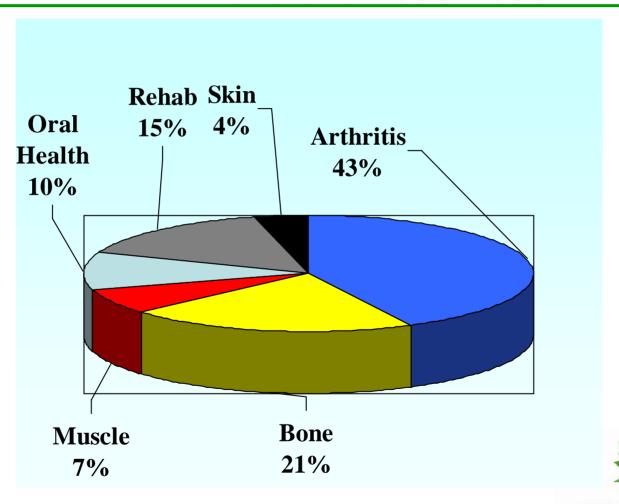
Peripheral <u>receptor mechanisms</u> of NSAIDs in non-inflamed <u>muscle</u>, Brian Cairns, UBC

MSK Rehabilitation

The ICF as a new conceptual approach to <u>investigating quality of life in the disablement and rehabilitation of older adults</u>,
 Ross Bryant, UBC



IMHA Strategic Initiative Budget Percentage of funds by research foci areas 2005-2006



Strategic Priorities Tissue Injury, Repair and Physical Activity. Mobility and Health Pain, Disability & Chronic



IMHA Quality of Life Research Award Winner 2005-2006

Diane Lacaille, University of British Columbia

- Research Category: <u>Arthritis</u>: Pain, disability and chronic diseases
- Research Summary: The Arthritis Research Centre of Canada's Dr. Diane Lacaille has discovered that many of British Columbia's <u>rheumatoid arthritis</u> patients were receiving inadequate care and were not being followed by rheumatologists. Her current study will identify reasons for these <u>gaps in care and identify strategies to address them.</u>





IMHA – Research Projects by Research Priorities

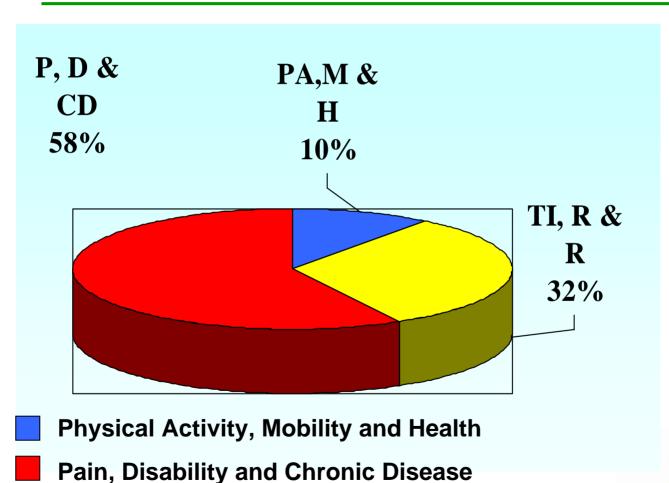
Physical Activity, Mobility and Health

- Do bone accrual benefits gained during a <u>childhood</u> <u>exercise program</u> persist when the exercise stimulus is withdrawn? Heather McKay, UBC
- <u>Physical activity, mobility and health-related</u> quality of life of community-living individuals with <u>chronic disease</u>, Janice Eng, UBC





IMHA Strategic Initiative Budget Percentage of funds by research themes 2005-2006



Tissue Injury, Repair and Replacement

Knowledge Translation Choosing New Research Directions Informing Relevant Policies Encouraging Product Development Driving Health and Health Sector Benefits Creating Social Benefits Creating Economic Benefits



IMHA'S Initiatives in KT

- KT RFA Module researchers can include in operating grants a KT proposal for up to \$25K in additional funds.
- "Train the trainer" in KT institute for IMHA STIHRs

 trainees from each STIHR will be trained in the
 broad and practical aspects of KT (all 4 pillars).
 They in turn will take modules to their respective
 STIHRs and institutions to train others.
- Community Alliance in Health Research in Knowledge Translation on Pain (\$2.5M)



IMHA's Knowledge Exchange Task Force (KETF)



BUILDING PARTNERSHIPS AND PATHWAYS OF COMMUNICATION



Focus Areas Arthritis Bone Skin Miscle MSK Refabilitation

Strategic Priorities

Tissue Injury, Repair and

Physical Activity. Mobility and Health

Pain, Disability & Chronic

ETHICS

Knowledge Translation Choosing New Research Directions

Informing Relevant Policies Encouraging Product
Development Driving Health and Health Sector Benefits Creating Social Benefits

Creating Economic Benefits

ETHICS

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Miscle MSK Refeabilitation Knowledge Translation Choosing New Research Directions Informing Relevant Policies Encouraging Product
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Partnerships
Researchers
Health care providers
Policy makers

Canadian public

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Patients/patient groups

STRATEGIC PARTNERSHIPS

Evidence-Based Decision Making

IMHA Target Setting

Goals and Objectives

Consensus Meetings*

S.W.O.T. and Priorities

Request for Applications*

Research, Training & Knowledge Translation

Outputs and Outcomes*
Policy Advice, Products, Economic, Social and Health Benefits

Data Collection

*Partners can engage in the process.



Partnerships

Partner contributions can include:

- Formulating research agendas
- Providing input into the development of research, research training programs and/or specific projects
- Supporting strategic programs (e.g., helping to enhance general or specific capacity, helping to build general or specific networks or centres, supporting specific strategic research priorities, strategically advancing KT and/or ethics research agenda) –
 - √ *financial or in-kind (eg. Co-op programs, etc)
- Disseminating findings
- Applying and/or evaluating the outcome of research (e.g., products, services, policy advice, etc)

Increasing Investments in Research Through Partnerships

