Lessons Learned in Medical Rehabilitation and Re-Integration: An International Perspective

BGen HC MacKay Surgeon General
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Physical Rehabilitation & Re-Integration of World War I Veterans

• Dr. Robert Tait McKenzie
• Physical training standards
• Individualized therapeutic exercise programs
• Exercise equipment
• Medical writings
• Sculptures
• Functional Neuroses
Evolution of Prosthetic Knee Devices
X3 Microprocessor Controlled Knee
Major Determinants of Health

- 25% Health Care system
- 25% Genetics
- 50% Sociodemographic factors
Pain
Interaction of Concepts
ICF 2001

Health Condition
(disorder/disease)

Body function & structure
(Impairment)

Activities
(Limitation)

Participation
(Restriction)

Environmental Factors

Personal Factors
“There is no greater boost to a soldier’s morale in battle, than the certain knowledge that should he be wounded, he will receive quick and adequate medical attention and early evacuation from the battlefield”

General C. Foulkes

Canadian Army Journal, July 1954
Questions