# GLENROSE REHABILITATION HOSPITAL

Alberta Health Services Glenrose Rehabilitation

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The Glenrose Rehabilitation Hospital is the largest freestanding tertiary rehabilitation hospital in North America, serving patients of all ages who require complex rehabilitation to enable them to participate in life to the fullest. As a fully accredited academic teaching hospital, the Glenrose participates in educational training and mentorship programs for health, science and engineering professionals. Our interdisciplinary teams aim to develop clinically relevant research and innovations to improve outcomes for and with patients and families.



### **CLINICAL SERVICES**

#### 248 Inpatient beds

Pediatric Rehabilitation: 10

Adult Rehabilitation (7 unique sub-specialties): 106

Older Adult Rehabilitation: 84

Recovery Alberta Mental Health & Addiction Services (AMHAS)

Pediatrics: 26Older Adult: 22

**61** Outpatient Programs, Clinics & Services

**16** Clinical Disciplines

**2,200** Annual Inpatient Admissions

106,190 Annual Outpatient Visits

# WORKING, TEACHING & LEARNING

**1665** Staff

93 Volunteers

90+ Physicians

5 Patient & Family Advisors

240+ Students

**Recent Distinctions:** Stroke Distinction Accreditation Award (2022), HQCA Patient Experience Award (2022) for Infant Preschool Assessment Service, HQCA Patient Experience Award (2023) for PEAS (Pediatric Eating and Swallowing Project)

# **RESEARCH & INNOVATION**

SUPPORTED BY THE RESEARCH & INNOVATION TEAM and THE GLENROSE REHABILITATION HOSPITAL FOUNDATION

**68** Researchers

**90** Active Research Studies (since 2021)

**50+** Publications every year

**12+** Research trainees (mentored every year)

**\$3.6M+** Innovation Grant Funding (since 2021)

**20+** Clinical Solutions Implemented (since 2018)

4 Small-Medium Enterprise (SME) Partnerships

**5** Faculties Conducted Research Onsite

**4** Academic & Polytechnic Institutions (U of A, NAIT, RDP, U of C)

**Research Focus Areas** 

- Understanding Child Developmental Health
- Improving Function and Independence for People with Chronic Conditions
- Re-imagining Human Mobility and Function through Technology
- Anticipating the Needs of an Aging Population
- Robotics in the Rehabilitation Setting
- Neuromodulation Therapies

### INNOVATIVE CARE PROGRAMS

Accessible Playground | Aquatic Program | Building Trades of Alberta Courage Centre | Courage in Motion Centre - CAREN System | Dental Clinic | I CAN Centre | Imagination Centre (including Brain Computer Interface Program)| Interprofessional Student Service | Learning & Development Centre | moveEZ | Oilers Interactive Learning (OIL) Centre) | Pediatric Family Room | Reflection & Renewal Centre | Residency Training Programs | Spasticity Program | Syncrude Centre for Motion & Balance