



# Stem cell research at The Ottawa Hospital

Legend: • Clinical trial or treatment  
• Pre-clinical research

## Brain, nerves, eyes

- Multiple sclerosis
- Brain injury
- Stroke
- Blindness
- Myasthenia gravis
- Stiff person syndrome

## Spine

- Spinal cord injuries

## Digestive system

- Diabetes

## Cancer

- Leukemia
- Colorectal
- Brain
- Ovarian
- Muscle

## Heart and lungs

- Heart attack
- Pulmonary hypertension
- Lung disease in premature babies

## Muscles and joints

- Duchenne muscular dystrophy
- Muscle wasting
- Osteoporosis
- Joint repair

## Liver

- Transplantation

## Critical care

- Septic shock

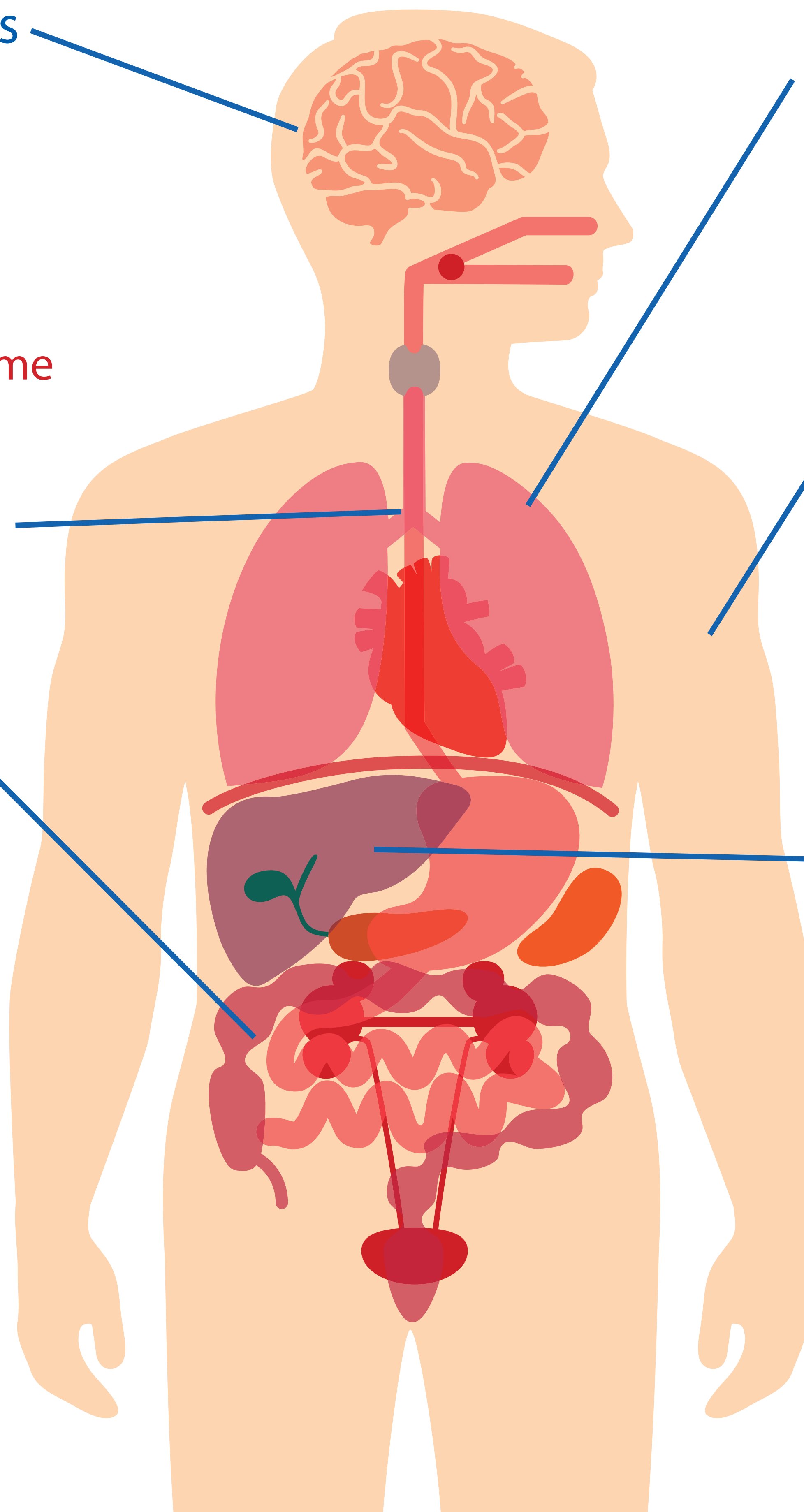
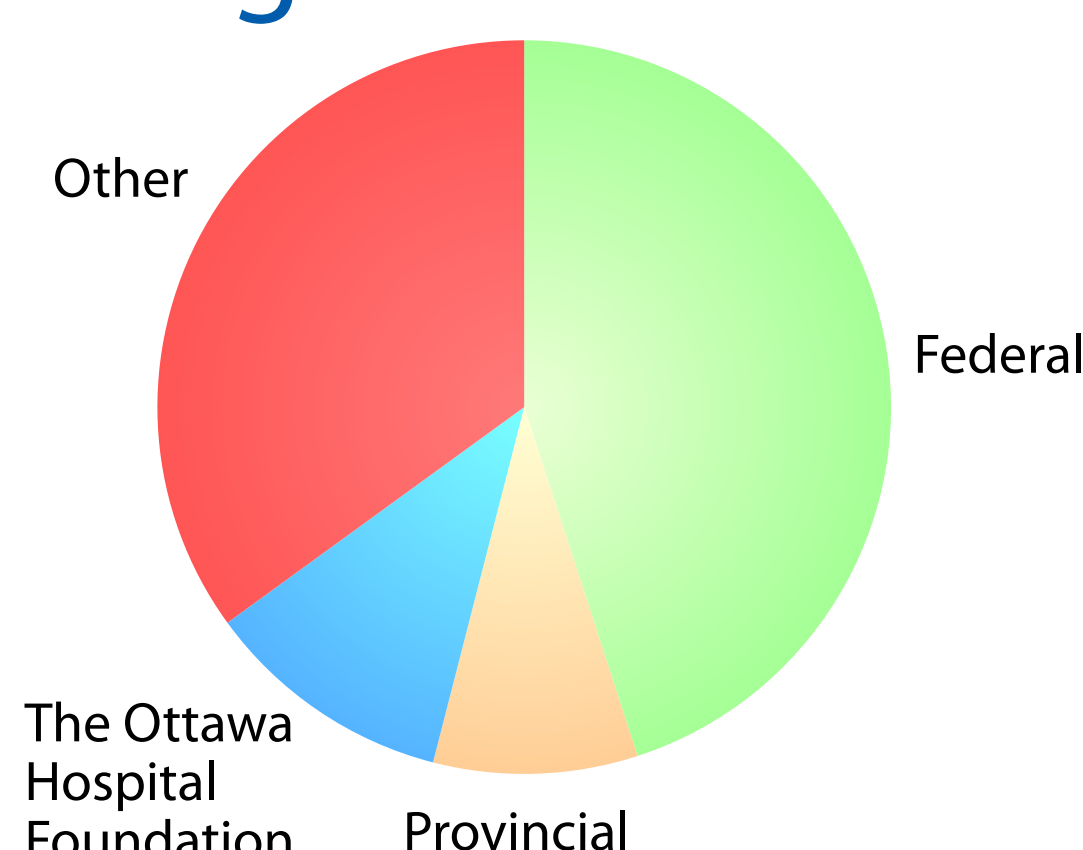


Image: iStock.com/kowalska-art

## By the numbers:

- 5 world-first clinical trials
- 250 researchers and trainees
- 3 corporate partners

## Funding:



The Ottawa Hospital stem cell manufacturing lab



Photo: The Ottawa Hospital

Selected partners and supporters