



**Scottish Stem Cell & Regenerative Medicine Seminar:
Insights & Opportunities for Scotland and the Nordics**

www.sdi.co.uk

SDI Overview: Trade & Investment

Scottish Development International (SDI) assists Scottish companies to trade international and drives inward investment into Scotland



23 Countries

- Asia Pacific
- Europe, Middle East & Africa
- North America

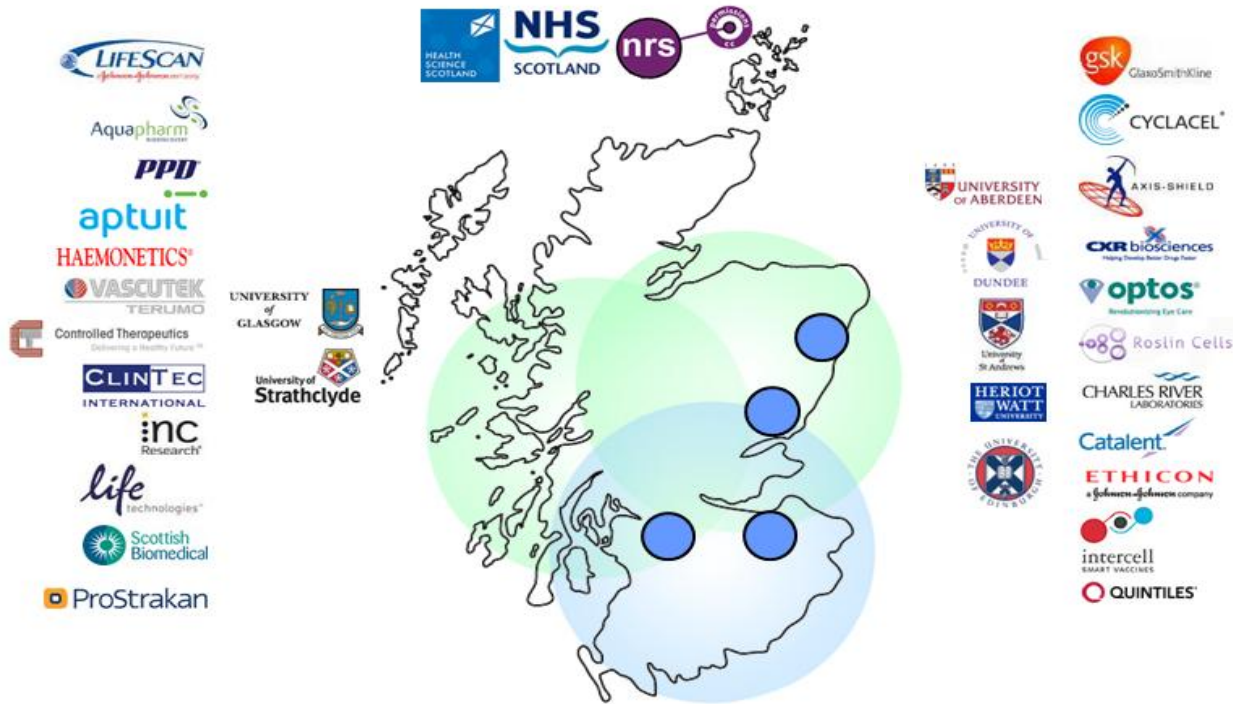
Trade

Identify Market Opportunities
Strategic Development
Overseas Business Preparation
Identification of Support Opportunities
Connections & Business Relations

Inward Investment

Collaboration & Research
Identification of Business Partners
Investment Incentives
Identification of Staff, Training & Property
Continued Support Post-Investment

Life Sciences in Scotland



**Medical Technologies
Digital Health**

**Pharmaceutical Services
Regenerative Medicine**

Top 5 Emerging Life Science Location

Second Largest Cluster in the UK

650 Organisations Employing >32,000

250+ 'Core' Companies

High Number of Start Ups

Most popular region for FDI in the UK

1. Fierce Biotech 2. Scottish Enterprise Industry Group - April 2012 3. UK Life Science Start Up Report - Mobius Life Sciences 2010 4. For number of jobs - Ernst & Young's 2012 UK Attractiveness Survey

Stem Cell Industry in 2004



Scottish Government Investment

Innovation & Infrastructure		Funding	People	Promotion
Manufacturing: Roslin Cells	Scottish Centre for Regenerative Medicine	Scottish Enterprise & MRC Cell Technology Translational Fund	Scottish Stem Cell Network	International Promotion
Manufacturing: Blood Cells	Manufacturing: Cell Lines for Pre-Clinical Use	Scottish Enterprise & UKSCF Cell Therapy Translational Fund	Attracting Talent for Scottish Centre for Regenerative Medicine	International Collaborations & Partnerships

Stem Cell Intervention Framework: £70M invested since 2004



Stem Cell Industry in 2014

Therapeutics



Enabling Technologies & Contract Research Services



Regulatory Advice & Guidance



Scottish Medicines Consortium



Contract Manufacturing Services



Logistics, Storage & Healthcare Providers



Science & Technology



Drug Development Tools & Services



Investors & Business Partners



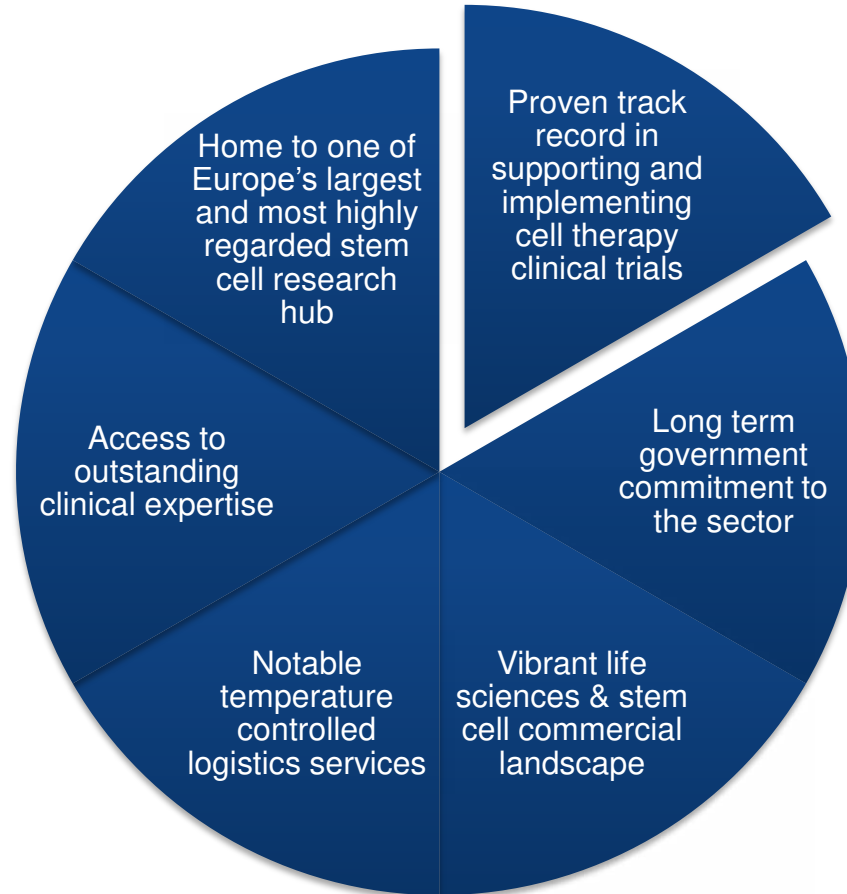
Delivering Cell Therapies: Track Record

Cell Therapies in Clinical Practice	Cell Therapies in Clinical Development		
Pancreatic islet programme representing 50% of UK islet transplants	Phase I CTX stem cell line for critical limb ischemia	Phase I/II CD133 cells for chronic liver failure	Phase IIb T-cell immunotherapy for melanoma
EBV Cytotoxic T lymphocyte (CTL) bank to treat patients with post-transplant lympho-proliferative disease including refractory EBV-driven non-Hodgkin's lymphoma	Phase I/II corneal epithelial stem cell transplant for corneal blindness	Phase I ReN001 neural stem cell therapy for patients left disabled by ischemic stroke	

Scotland has significant expertise in regulatory approval & clinical trials



Scotland's Stem Cell Cluster





Scotland.
Famous for whisky
and stem cell
development.

The perfect blend of
knowledge, experience
and discernment.