

Patented Stem Cell Solutions for Complex Auto-Immune Disorders & Unmet Needs

Nathan Smith | Chief Executive Officer

JMM Investor Lunch | February 2026

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NeuroScientific

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Investment Highlights

NeuroScientific

01

Robust Profile & Strong Balance Sheet

\$43.2M market cap¹ with \$6.4M in cash.²

Strong leadership team, and a world-class Scientific Advisory Board of experts.

02

Patented StemSmart™ Tech Platform

Proprietary manufacturing processes for differentiated MSC therapeutics with a global IP position.

03

Proven Clinical Safety & Efficacy

Strong safety profile and 78% overall response in refractory Crohn's trial.³

Clinical response in Special Access Program for Fistulising Crohn's disease.

04

Secure Supply Chain & Commercialisation Path

Expanded manufacturing capacity through technology transfer and scale-up with GMP-licensed cell therapy manufacturer, Q-Gen.

1. As at 11 February 2026

2. ASX Announcement (30 January 2026) – “December 2025 Quarterly Activities Report (Q2 FY26)”

3. ASX Announcement (16 April 2025) – “NeuroScientific to Acquire Leading Stem Cell Technology”

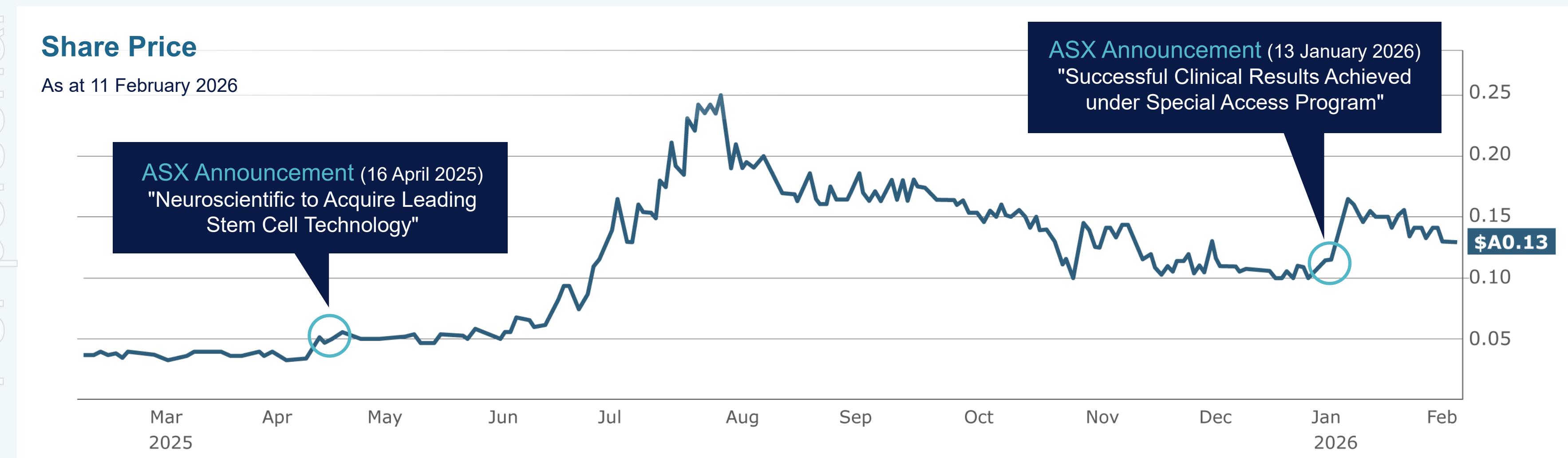
Company Overview

NeuroScientific

Corporate Share Information

As at 11 February 2026

| SHARE PRICE | A\$0.13 | ORDINARY SHARES | PERFORMANCE SHARES | OPTIONS |
|-----------------------|------------------|-----------------|--------------------|---------|
| MARKET CAPITALISATION | ~A\$43.2 million | CAPITAL | CASH | |



Strength in Leadership & Advisory

NeuroScientific

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ROB MCKENZIE

LL.B; B.Juris, FAICD

NON-EXECUTIVE CHAIRMAN

- Lawyer with over 35 years' experience in corporate and commercial transactions, restructuring and dispute resolution
- Advised on M&A; IPOs; corporate structure; corporate governance; board and compliance, and financial structuring
- Chairman of the Perron Institute and was previously on the Takeovers Panel

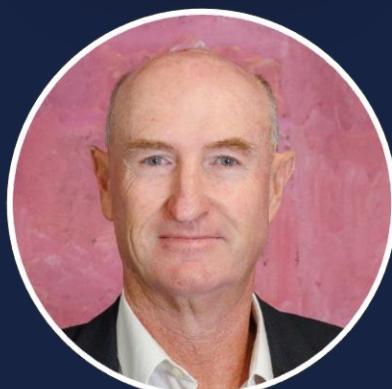


DR ANTON UVAROV

PhD, MBA

NON-EXECUTIVE DIRECTOR

- Significant healthcare industry experience with a focus on neuroscience
- Former equities analyst for Citigroup and Co-Founder of several publicly-listed Australian companies (e.g., Dimerix [ASX:DXB], Actinogen Medical [ASX:ACW], BlinkLab [ASX:BB1])
- Currently Executive Director at BlinkLab Limited (ASX:BB1)



PAUL FRY

BBus

NON-EXECUTIVE DIRECTOR

- Former Partner of Ernst & Young and PwC in Australia and Canada
- Expertise surrounding public markets, capital raisings, governance, risk management, and corporate transactions
- Consults to companies across various industries and has been involved with a number of publicly-listed ASX entities



CLARKE BARLOW

BCom, MAICD

NON-EXECUTIVE DIRECTOR

- Financial Advisor and Capital Markets Specialist with over 20 years' experience in financial services across Australia and the UK
- Extensive experience providing corporate advisory services for ASX-listed companies across various industries, with a focus on growth opportunities in biotechnology, technology, industrial, and resources.



NATHAN SMITH

BSc

CHIEF EXECUTIVE OFFICER

- Over 25 years' experience across biologics and cell & gene therapies
- Formerly at GlaxoSmithKline, Sanofi Genzyme, Mesoblast, BioReliance, and most recently Cell Therapies Pty Ltd leading business development



DR MARIAN STURM

FFSc (RCPA), PhD, MSc, BSc Hons

CHIEF SCIENTIFIC OFFICER

- Expert with 40 years' experience in research, operational and clinical development of cellular treatments
- Manufacturing of therapeutic goods for over 20 years, and was a member for TGA Advisory Committee on Biologics (2012-2022)



PROF CATHERINE COLE

MBBS, FRACP, FRCPA

CHIEF MEDICAL OFFICER

- 35 years experience in clinical paediatric haematology, oncology, clinical trials & stem cell transplantation
- Served on TGA Advisory Committee for Prescription Medicines & Pharmaceutical Benefits Advisory Committee (PBAC)

New Clinical & Scientific Advisory Board 1

NeuroScientific

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DR ASHLEY IRISH

MBBS, FRACP

ADVISORY BOARD MEMBER

- Clinical Professor at the University of Western Australia and Renal Transplant Lead Clinician at Fiona Stanley Hospital
- Expertise in renal transplantation, dialysis, chronic kidney and cardiovascular disease
- Leads the West Australian Country Health Service (WACHS) Renal Program and provides specialist services across major WA hospitals



DR LENA THIN

MClinRes, MBBS

ADVISORY BOARD MEMBER

- Consultant Gastroenterologist at Fiona Stanley Hospital with a focus on Inflammatory Bowel Disease (IBD)
- Principal Investigator for the IBD Research Unit, leading multiple international clinical trials
- Executive member of the Australian and New Zealand IBD Research Consortium and Adjunct Senior Clinical Lecturer at UWA



DR MICHAEL MUSK

MBBS, FRACP

ADVISORY BOARD MEMBER

- Respiratory Physician and Medical Director at Fiona Stanley Hospital, leading the Advanced Lung Disease Unit
- Specialist in lung transplantation, interstitial lung disease, and pulmonary vascular disease
- Principal Investigator for numerous respiratory trials and member of the Transplant Society of Australia and New Zealand



PROF YUBEN MOODLEY

MBBS, FRACP, MD, PhD

ADVISORY BOARD MEMBER

- Consultant Respiratory Physician at Fiona Stanley Hospital and Professor of Respiratory Medicine at UWA
- Co-Deputy Director of the Institute for Respiratory Health and Research Leader of the Cell Biology Group
- Expertise in pulmonary fibrosis, COPD, and lung cell biology; member of scientific advisory boards for Roche and Boehringer Ingelheim

Introducing StemSmart™

The StemSmart™ MSC product is potent, efficacious and safe¹

NeuroScientific



StemSmart™ is a global patented technology resulting in activated MSC, differentiated from others in product class



High-quality product is manufactured under StemSmart™ methodology in TGA-accredited facilities



Large number of patients treated with no serious adverse safety events reported¹



StemSmart™ performs best in diseases with HIGH to SEVERE inflammation, where conventional treatments have failed

Initial Target Indications

Refractory Crohn's Disease (Life-Threatening)

- **Unresponsive to conventional therapies**
- **~30% patients become refractory**
- **Surgery is often the only option**

Fistulising Crohn's Disease (Fistulas)

- **Sores or ulcers in gastrointestinal tract**
- **About 30% of Crohn's patients will develop fistulas**
- **Unresolved chronic inflammation**



6-8 Million

People living with Crohn's disease globally

StemSmart™

Special Access Program – StemSmart™

NeuroScientific

Special Access Scheme (SAS) – Demonstrating a “Clinical Response” and the Path to Phase 2

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What has been achieved?

NSB is already treating patients with Fistulising Crohn's Disease under the TGA's SAS Category B pathway, gathering real-world data to inform its planned Phase II Clinical Trial.

Initial patients were approved¹ and the first four (4) patients commenced treatment² with StemSmart™ for Fistulising Crohn's Disease.

Demonstrated a successful “**clinical response**” for three (3) patients in SAS program,³ defined as:

- Closure of $\geq 50\%$ of fistula openings; or
- Decrease in fistula discharge of $\geq 50\%$

Fourth patient showing partial response and requires further assessment.

What does this mean for NSB?



Confirms that StemSmart™ shows a meaningful benefit to some fistulising Crohn's patients in a real-world setting, reinforcing the previous Phase 2 results in the broader refractory Crohn's population.



Provides early validation of the StemSmart™ platform in a patient group with unmet medical needs, and for a condition that faces limited and ineffective treatment options.



De-risks development and clinical trial process by generating real-world efficacy and safety insights, patient responses to treatment, and best practice for clinicians.



SAS data directly informs the design for NeuroScientific's planned Phase 2 Clinical Trials taking place in CY2026.

StemSmart™

1. ASX Announcement (7 October 2025) – “First Patients Approved for Special Access Program”

2. ASX Announcement (11 November 2025) – “NSB Progresses through Clinical Development Program with Fourth Patient Commencing Treatment Under Special Access Scheme”

3. ASX Announcement (13 January 2026) – “Successful Clinical Results Achieved under Special Access Program”

Product Pipeline & Market Size

NeuroScientific

Key Clinical Targets (StemSmart™ Addressable Markets)

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| | | | Global Market | Forecast Increase in Market |
|---|-------------------|---|--|-----------------------------|
|  | Crohn's Disease | <ul style="list-style-type: none"> Need for more effective treatments with less side effects Require additional treatment option for patients who have failed all other medical therapies | US\$13.8 billion By 2026 ¹ Increase from US\$9.0 billion in 2016 | 53% from 2016 |
|  | Kidney Transplant | <ul style="list-style-type: none"> Need rescue therapies for acute renal rejection Minimise rejection risk, while reducing toxicity Need to improve long term patient graft function and patient survival | US\$7.2 billion By 2030 ² (Organ transplant immuno-suppressants) Increase from US\$5.5 billion in 2024 | 31% from 2014 |
|  | Lung Disorders | <ul style="list-style-type: none"> No long-term effective treatment for COPD – results in airflow obstruction (obstructive bronchiolitis and emphysema) Lung Transplant Rejection Current treatments cumbersome, ineffective, terminal disease | US\$33 billion By 2034 ³ Increase from US\$20 billion in 2024 | 65% from 2024 |
|  | GvHD | <ul style="list-style-type: none"> Patients may develop a severe and life-threatening condition after a bone marrow transplant Currently low rate of survival in severe refractory GVHD | US\$5.31 billion in 2032 ⁴ Increase from US\$2.55 billion in 2023 | 208% from 2023 |

1. [Crohn's Disease: Dynamic Market Forecast to 2026](#)

2. [Grand View Research - Organ Transplant Immunosuppressant Drugs Market Size](#)

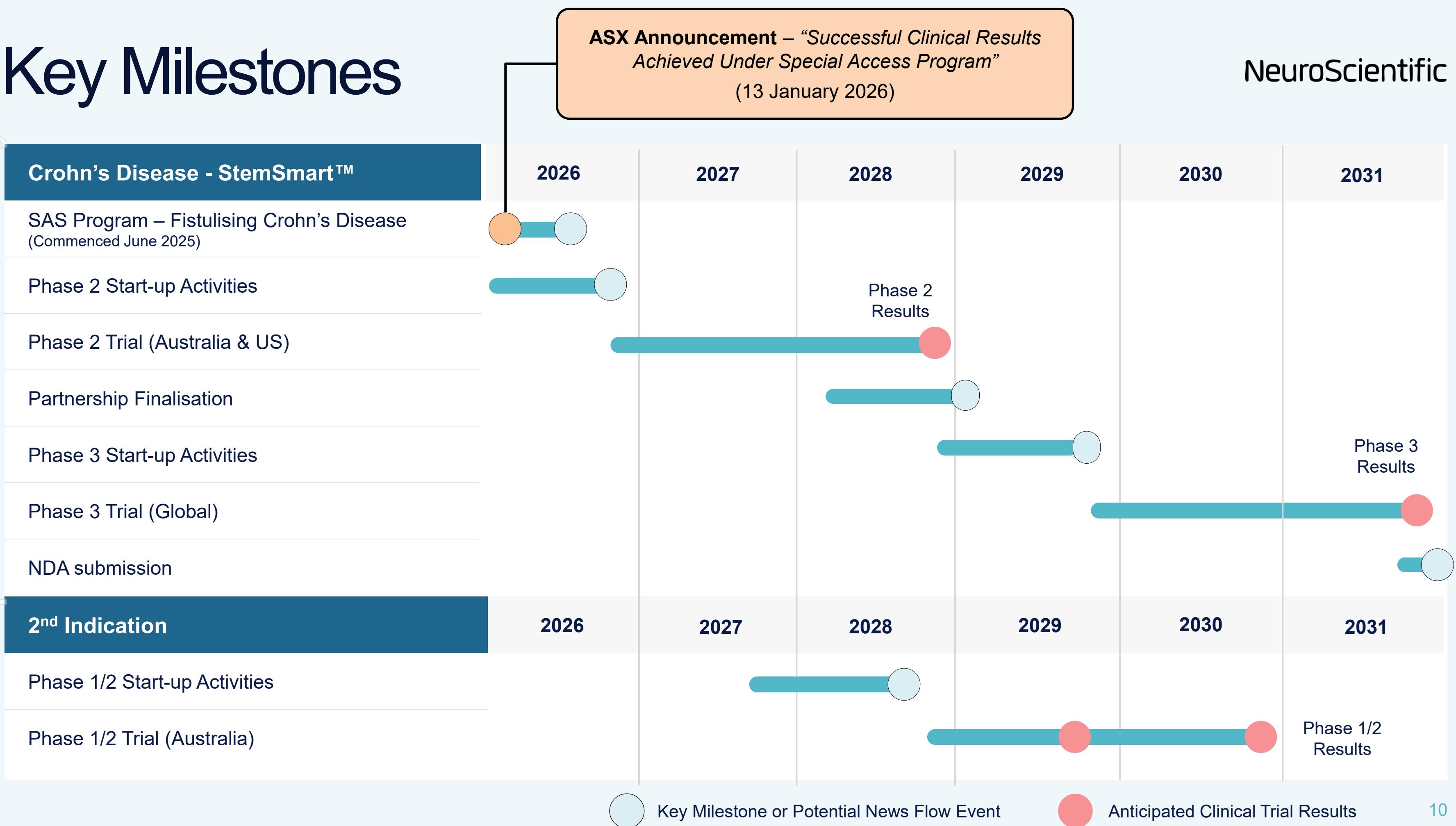
3. [PharmaPoint: Chronic Obstructive Pulmonary Disease – Global Drug Forecast Market Analysis to 2025 – *for organ transplant immuno-suppressants](#)

4. [Global Graft versus Host Disease \(GVHD\) Market 2019-2029](#)

Key Milestones

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Securing the StemSmart™ Supply Chain

NeuroScientific

Partnership with Q-Gen Cell Therapeutics¹

- › Tech transfer has been initiated for NSB's patented manufacturing process with targeting Phase 2 clinical trial supply by 2H CY2026.
- › Q-Gen has a 13-cleanroom facility that has been licensed by the TGA for manufacturing, testing and release for supply of clinical products.
- › With over 25 years' experience in cell therapy manufacturing supporting industry, Q-Gen has the capacity and capability to support NSB's clinical and commercial objectives.

Patented StemSmart™ Manufacturing Process



Adult bone marrow sourced



Isolate MSCs from other cells



Expand cells in media with bovine serum



Patented StemSmart™ engineering of MSCs



Harvest MSCs, test & store in LN2



IV infusion of MSCs to patient

1. ASX announcement 31 July 2025 - "NeuroScientific Partners with Leading Biologic Manufacturer"

The Vision for Stem Cell Therapies...

NeuroScientific

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Global Crohn's Solution for Unmet Medical Need

Over 6 Million people are living with Crohn's globally (over 1 million in US alone) with over 30% not responding to conventional treatment including blockbuster biologics.



Patented Platform

StemSmart™

Significant potential across use cases, with a proprietary Mesenchymal Stem Cell (MSC) technology that enhances safety, efficacy, and manufacturing consistency.



Programs Underway & Demonstrated Potential

Special Access Program for Fistulising Crohn's Disease underway and demonstrated a "Clinical Response", with previous Phase 2 trial achieving 78% overall response rate in Refractory Crohn's¹, as well as future global Phase 2 trial planned for late 2026.



Expansion to High-Value Therapeutic Indications

MSC therapy validated by US FDA approval² and targeting large, high-growth markets such as Crohn's Disease, Kidney Transplant, Lung Disorders, and more – a significant total market across all indications (US \$35 — 40 billion).

What's Next?

Phase 2 is in sight...

The Crohn's Special Access Program is underway, paving the way for a global Phase 2 trial in 2026.

Indications Expanding...

StemSmart™ is applicable to kidney transplant, GvHD, and lung disorders, and more – unlocking broad therapeutic markets.

Manufacturing Secured

GMP process transfer to Q-Gen enables scaling for clinical trials and future commercialisation.

1. ASX Announcement (16 April 2025) - "NeuroScientific to Acquire Leading Stem Cell Technology"

2. Mesoblast Limited ASX Announcement (19 December 2024) – "Mesoblast's Ryoncil® is the First U.S. FDA-approved Mesenchymal Stromal Cell (MSC) Therapy"

Contact

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Appendix

FY2026 - Announcements & News Flow

NeuroScientific

Key Announcements from Q1, Q2, and Q3 of FY2026

| | | |
|------------|--|--|
| 25/07/2025 | <u>Dr Catherine Cole Appointed as Chief Medical Officer</u> | Dr Catherine Cole, esteemed clinician and regulatory expert, to guide MSC therapies |
| 28/07/2025 | <u>Experienced Cell Therapy Executive Appointed CEO</u> | Mr Nathan Smith, experienced cell and gene therapy leader, takes on role as CEO |
| 31/07/2025 | <u>NeuroScientific Partners with Leading Biologic Manufacturer</u> | Leading GMP-certified manufacturer and facilities, enhancing production capabilities |
| 19/08/2025 | <u>Presentation - TechKnow Invest Roadshow Conference</u> | Conference Presentation – TechKnow Invest (Hobart) |
| 27/08/2025 | <u>Previous StemSmart Studies Support Renal Transplantation</u> | Highly-encouraging safety and efficacy demonstrated in early StemSmart™ studies |
| 28/08/2025 | <u>2025 Annual Report & Appendix 4E</u> | |
| 28/08/2025 | <u>Appendix 4G & Corporate Governance Statement</u> | |
| 16/09/2025 | <u>Date of AGM & Closing Date for Director Nominations</u> | |
| 07/10/2025 | <u>First Patients Approved for Special Access Program</u> | TGA approval of initial patients in first cohort of Crohn's Disease special access program |
| 21/10/2025 | <u>AusBiotech Presentation</u> | Conference Presentation – AusBiotech Invest (Melbourne) |
| 06/11/2025 | <u>Clinical & Scientific Advisory Board Appointed</u> | Expert Advisory Board to guide key appointments, manufacturing, and clinical progress |
| 11/11/2025 | <u>Fourth Patient Commences StemSmart MSC Treatment</u> | In pursuit of real-world data to support upcoming Phase 2 clinical trial |
| 13/03/2026 | <u>Successful Clinical Results Under Special Access</u> | Three initial patients demonstrating a “Clinical Response” to StemSmart™ Therapeutic under SAS |

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