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Company Update

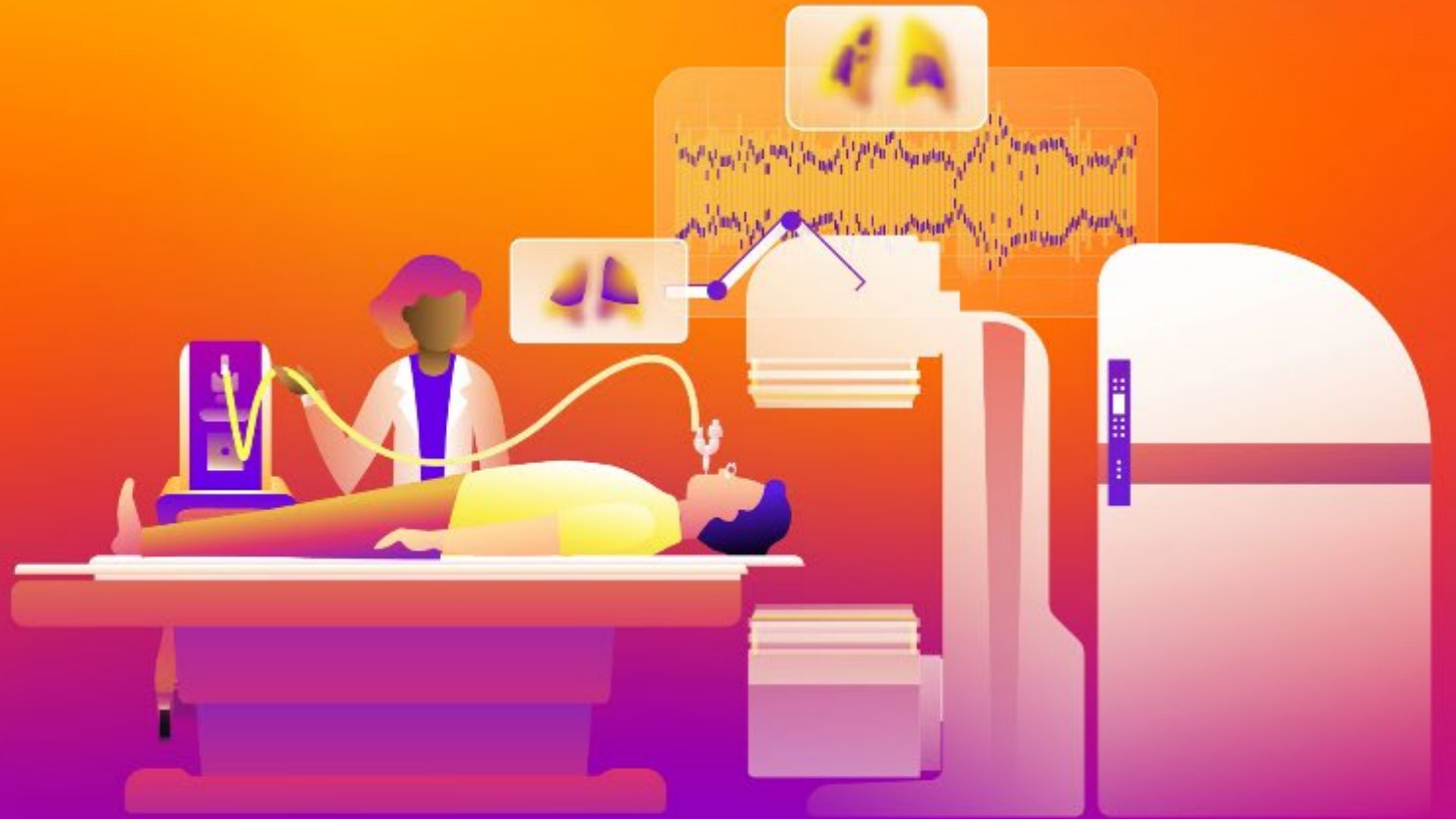
2 September 2025

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James McBrayer CEO & Managing Director
Jason Smith Chief Financial Officer

Agenda

- **1H 2025 Overview**
- **Technegas® Technology**
- **Third Party Distribution**
- **Half-year Financial Results**
- **USA Update**
- **Q&A**





SAFE HARBOUR STATEMENT

Certain views expressed here contain information derived from publicly available sources that have not been independently verified.

The presentation includes certain statements, estimates and projections with respect to the anticipated future financial performance of Cyclopharm Limited and as to the markets for the company's products. Such statements, estimates and projections reflect various assumptions made by the directors concerning anticipated results, which assumptions may or may not prove to be correct. Cyclopharm Limited has not sought independent verification of information in this presentation.

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All references to dollars unless otherwise specified are to Australian dollars.

This presentation was approved and authorised for release by James McBrayer, Managing Director, CEO and Company Secretary.



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2025 First Half Overview

Cyclopharm around the world



Technegas® was introduced clinically **in 1986**. New era of Technegas imaging developing driven by **AI**



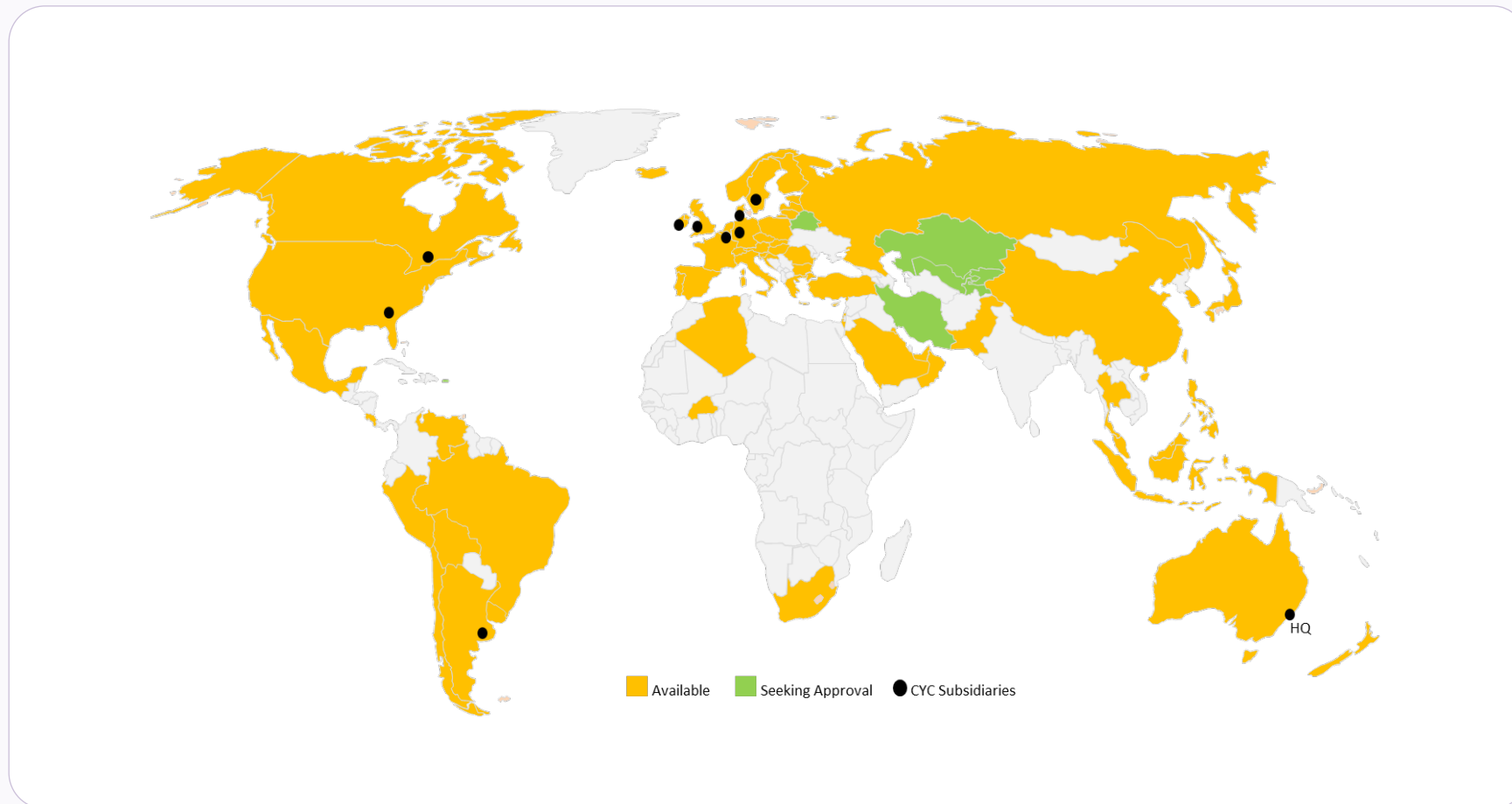
Technegas® is available and generating revenues now in **66* countries**. Direct distribution in **17 countries**



Over **5.0 million** patient procedures to date



Leveraging global infrastructure with **Business Partner Product** distribution



A World Leading Diagnostic Imaging Company

- 1 Record revenues, up 26%** versus the prior corresponding period, driven by growth in Technegas® sales in the USA and the global Third-Party distribution business.
- 2 Growing USA sales** of Technegas® to Federal, Institutional and large private healthcare networks in line with the USA commercialisation strategy.
- 3 Positive launch and commercial expansion strategy** for the USA demonstrated by a **doubling of revenue generation** and the number of Technegas® sites in the first 6 months of 2025.
- 4 Consistent Technegas® sales revenue** from the Company's **65 established** (excluding USA) markets, including absorbing a one-off inventory reduction impact in France.
- 5 Record half-year sales of Third-Party equipment**, consumables and service, **up 58%** versus prior corresponding period.
- 6 Cyclopharm's Beyond PE strategy** to expand the use of Technegas® continues to be validated by emerging clinical evidence demonstrating the utility of Technegas® in significant **chronic respiratory conditions** such as Chronic Obstructive Pulmonary Disease (COPD), asthma, and lung cancer, notably from the USA.
- 7 \$12.41 million cash at 30 June 2025.** An **additional \$6.2 million in cash** to be received **post-2025 half-year** from the sale, and earnings linked to, Cyclopharm's stake in the non-core Cyclotek NSW Collaboration Agreement.
- 8 Investments in business development leadership** and resources to drive further USA growth.
- 9 Cyclopharm remains well-positioned to deliver against the Company's growth strategy** and guidance target in the largest addressable global healthcare market, the USA.



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Product Offering

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Technegas – Proven Technology

Unique Drug + Device + Service combination = regulatory barrier to entry

Technegas comprises the following components

SYSTEM TECHNEGAS PLUS SYSTEM



PER PATIENT CONSUMABLES TECHNEGAS® SYSTEM PACK

Technegas (Crucible)



Technegas®
Contacts



Technegas Patient
Administration Set
(PAS)



IN ADDITION TO
THE SYSTEM PACK
Nose Clips



SUPPORT

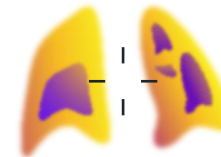
Training



Engineering
Support &
Service



Image
Analysis



- **USFDA Drug-Device Combination product**
- **Razor - Razorblade Model business model**
- **Per-patient consumables drive an annuity-like revenue stream**
- **All Technegas components are manufactured / assembled by Cyclopharm**

Overview of Third-Party Products

Leveraging our Sales, Service & Regulatory Footprint in our Direct Markets

Third-Party Products comprise the following components

Consumables and Radiopharmaceuticals



Equipment Sales

Hotcells for Radiopharmaceutical Manufacturing



Pharmaceutical Delivery systems



Patient Injectors



Radiation Monitors



SUPPORT

Training



Engineering Support & Service



Regulatory Registration



- Direct sales and Service in 17 out of 66 approved markets
- Equipment sales – tender / project driven (non-linear)
- Razor - Razorblade Model business model with consumables linked to equipment sales
- Pharmaceutical wholesale licenses required



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2025 Half-Year Financial Results



2025 Half-Year Financial Overview

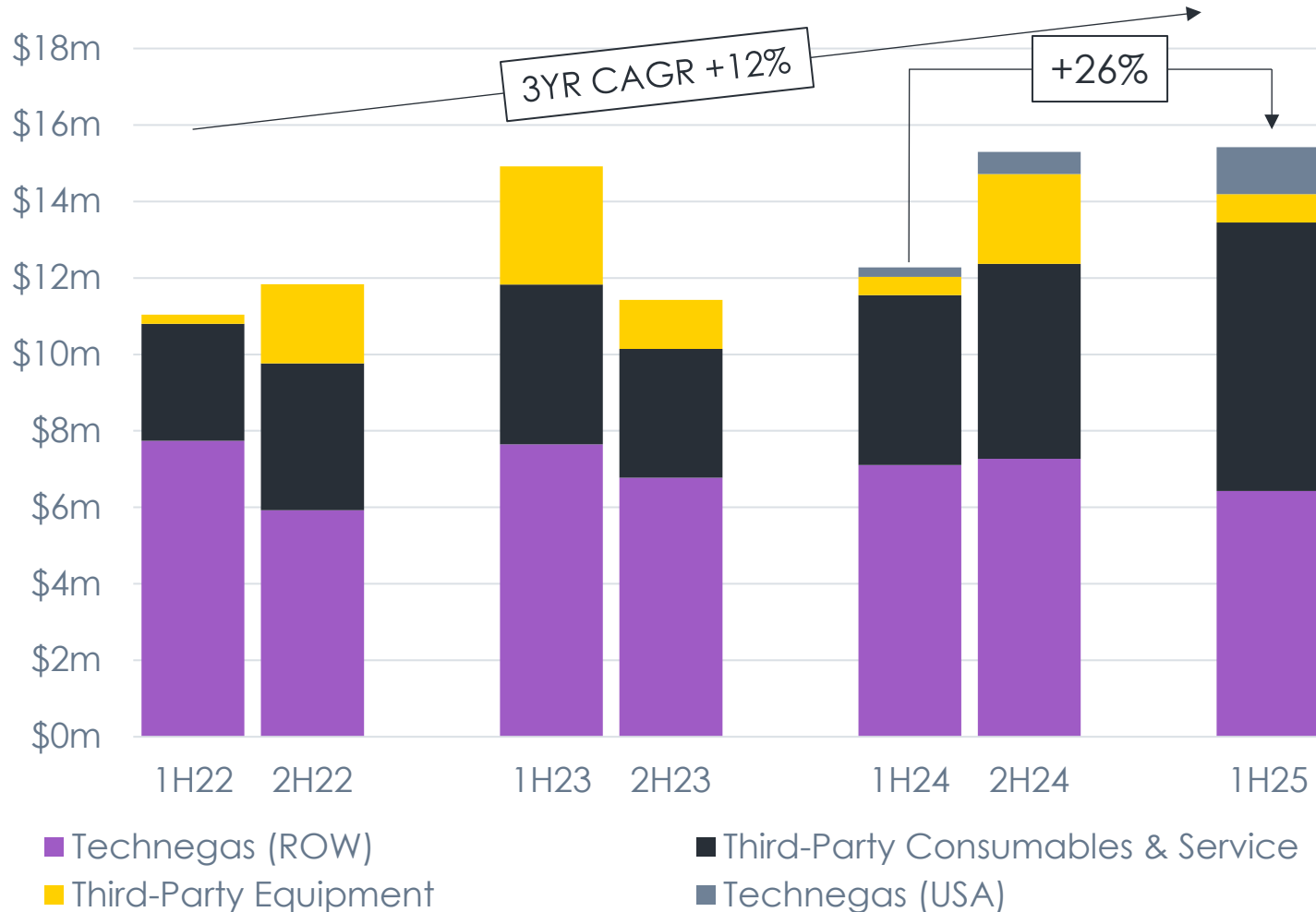
Record Sales Revenue	\$15.42m up +26% from \$12.27m in prior year
Technegas®	Global revenue \$7.66m up +4% from \$7.36m in prior year <ul style="list-style-type: none">USA sales \$1.24m – doubled from previous 6 months - \$2.06m since approval
Third-Party Distribution	Global revenue \$7.76m up +58% from \$4.92m in prior year Strong growth from both equipment and consumables & service
Gross Margin⁽¹⁾	\$8.26m up +20% from \$6.90m in prior year Gross Margin percentage decreased to 54% from 56% in prior year, driven by product mix from Third-Party Distribution growth
Net Operating Expenses	\$17.12m up +12% (or \$1.83m) from \$15.29m in prior year as expected Investments in field team, regulatory and inventory to support USA
Net Loss After Tax	Consistent \$7.69m vs \$7.51m loss in the prior year
Balance Sheet	\$12.41m of cash reserves at 30 June 2025, with an additional \$6.2m to come from sale of stake in non-core cyclotron asset

⁽¹⁾ Gross Margin defined as Total revenue less Cost of materials and manufacturing. Gross Margin percentage defined as Gross Margin divided by Total revenue.



2025 Half-Year Revenue Trend

Total Revenue Trend by Category



Technegas®

- Underpinned by PAS⁽¹⁾ sales - remaining consistent at a ~70% mix.
- Generator sales ROW(ex-USA) consistent - 32 sales compared to 30 in prior year.
- USA install & training and technology fees a growing segment.

Third-Party Distribution

- Equipment revenue of \$744k was up +54% on prior year.
- Consumables and Service revenue of \$7.02m was up +58% on prior year.

⁽¹⁾ Patient Administration Set (PAS) box equals 50 patient Technegas® procedures.



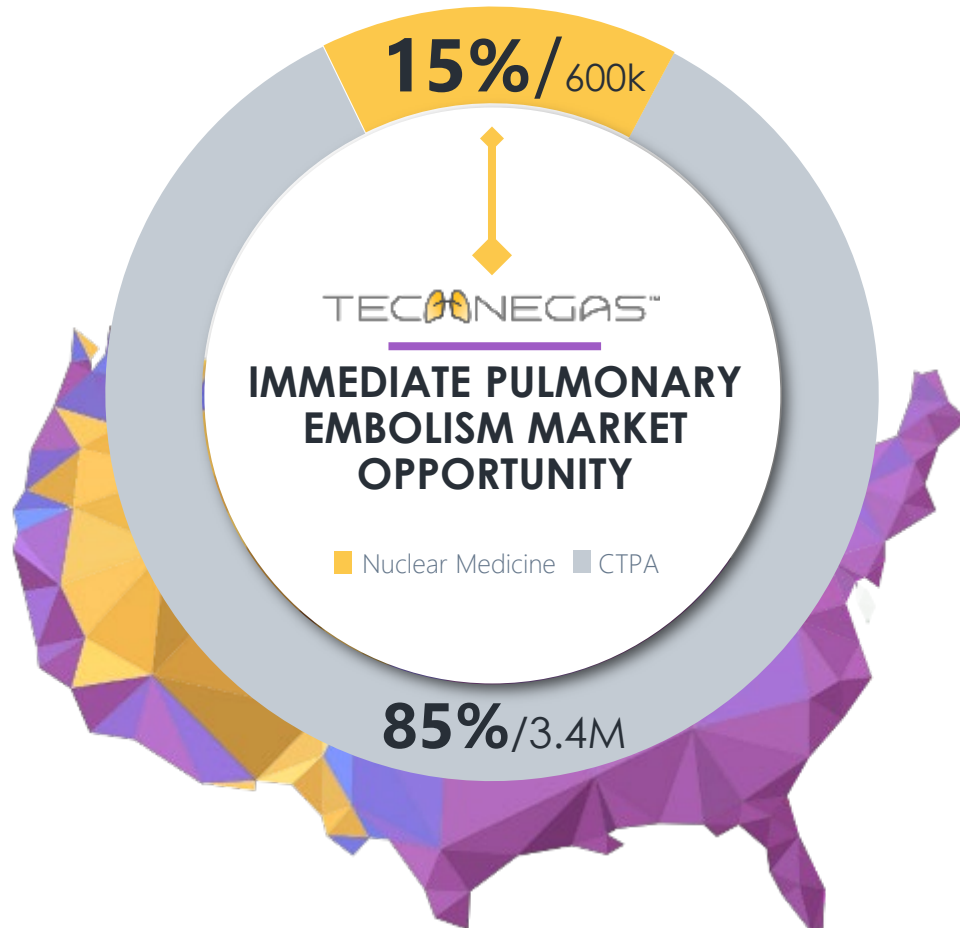
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Understanding the US Opportunity

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Overview of the US market opportunity

600K Nuclear Medicine Ventilation Procedures p.a. in the USA* for PE

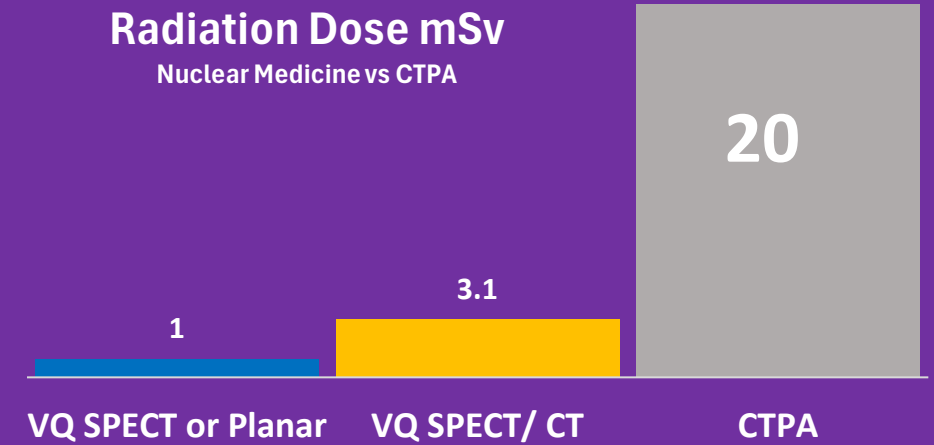
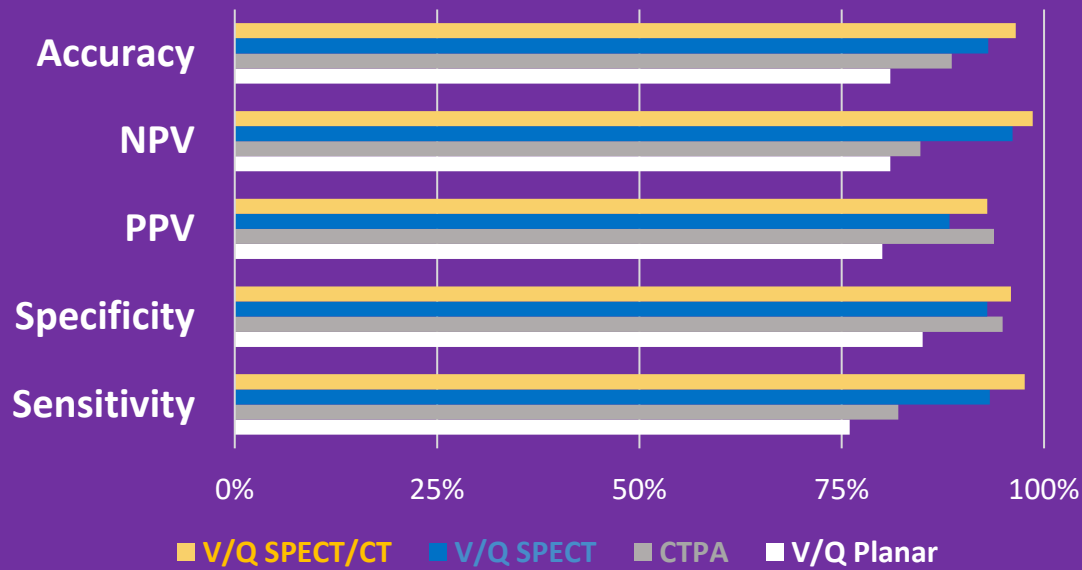


- 1 Estimated **4,000,000 pulmonary embolism procedures** in the USA p/a (15% Nuclear Medicine / 85% CTPA)
- 2 ~600,000 (15%) Nuclear Medicine procedures represents an initial **US\$90m** addressable market
- 3 Initial target for Technegas® **~480,000 patient** procedures
- 4 Technegas expected to **displace Xe133 followed by DTPA** as the standard of care nuclear medicine diagnostic product in the US
- 5 3D SPECT imaging using Technegas is proven to be **clinically superior and safer than CTPA****
- 6 Cyclopharm's target is to **double the existing nuclear medicine PE market** in the US, which is dominated by CTPA, from **15% to 30%** increasing the addressable market for PE **to US\$180m**
- 7 US entry expected to drive our **Beyond PE** strategy leveraging **AI** to use Technegas for additional disease states (asthma, long-Covid etc.) which are exponentially larger than the existing markets

* Revenue and patient volume projections based on internal company analysis

**Leblanc M, et al. CANM 2018; https://canm-acmn.ca/resources/Documents/Guidelines_Resources/MasterDocument_Final_Nov_21_incl-Exec-Sum_ver3_Dec.%2012_.pdf 2.a

Diagnosing Pulmonary Embolism: V/Q SPECT +/- CT vs CTPA



Diagnostic ability of V/Q SPECT/CT¹, V/Q SPECT¹, CTPA¹ and V/Q Planar² to detect PE (adapted from Hess and al, 2016¹ and from Reinartz et al, 2004²)



Peer Reviewed clinical studies have shown that V/Q SPECT/CT is **superior** compared to CTPA across most clinical measures with better overall diagnostic performance¹.



Nuclear Medicine VQ radiation dose, even combined with low dose non-contrast CT, is **exponentially lower** than CTPA

1. Hess S, et al. Semin Thromb Hemost 2016; 42(8): 833-845

2. Reinartz P, et al. J Nucl Med 2004; 45: 1501-1508

3. Leblanc M, et al. CANM guidelines; Nov 2018: www.canm-acmn.ca/guidelines

Nuclear medicine published Survey

Technegas - the ventilation imaging agent of choice in established markets

ORIGINAL ARTICLE

Performance and Interpretation of Lung Scintigraphy

An Evaluation of Current Practices in Australia, Canada, France, Germany, and United States

Romain Le Pennec, MD,* Wolfgang Schaefer, MD, PhD,† Mark Tulchinsky, MD,‡
François Lamoureux, MD,§ Paul Roach, MD, PhD,|| Christoph Rischpler, MD,¶
Katherine Zukotynski, MD, PhD,** Christopher O'Brien, MD PhD,†† Declan Murphy, MD,||
Pierre Pascal, MD,‡‡ Grégoire Le Gal, MD, PhD,§§
Pierre-Yves Salaun, MD, PhD,* and Pierre-Yves Le Roux, MD, PhD*

- *"The most striking result of this survey is the discrepancy in practices in the United States compared with other countries....."*
- *"The different physical physiological properties of ventilation agents may explain the differences in the choice of acquisition protocols (in the USA)....."*
- *"The recent FDA approval of ^{99m}Tc-Technegas may change practices....."*

Survey conducted before Technegas USA launch highlights that:

- **85%** of nuclear medicine ventilation studies ex-USA are performed using Technegas
- **Xenon-133 has been displaced** in all markets where Technegas is available
- SPECT imaging used in **>95%** outside the USA **vs 32%** in the USA
- Some USA nuclear medicine departments have not resumed ventilation imaging since **COVID**
- **Beyond PE applications gaining traction** in CTEPH, Interventional Respiratory medicine, radiation therapy planning, lung transplant & PE follow-up

USA Technegas Sales Strategy Overview

Execution Evolution:



USA Implementation Update

Building the Network



Rollout Update as of 2 September 2025:

- **35** US installations to date
- **\$ 2.06m** generated in sales since approval - US Revenue 2025 is **\$1.24m**
- **US Inventory in place**
- **Strong pipeline** – expanding installation within existing customer buying groups and leveraging off regional KOL's
- **Expanded US Sales Force**– VP US Sales and additional regional BDM's deployed timed to align with post-summer procurement cycles

Outlook

Foundation Established

1

Accelerated U.S. growth trajectory as institutional procurement cycles resume post US-summer hiatus.

2

Recurring revenue model scaling – annuity stream from consumables and annual access fees under full CMS reimbursement already underway in the U.S. market

3

Beyond PE opportunity – Technegas paired with **AI** and analytical software entering addressable market potential exceeding US\$1.1bn across COPD, asthma, lung cancer, and occupational lung disease, supported by peer-reviewed clinical publications.

4

Cyclopharm is on track to deliver transformational growth, reaffirming guidance of 250–300 U.S. Technegas® installations during the second half CY2026



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Cyclopharm Investment Case

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CYCLOPHARM INVESTMENT CASE

Outlook: 250 - 300 Technegas USA Installations achieved during Second Half 2026



Profitable and Growing MedTech

Underlying business (ex-USA) is cash positive



First in Class

Established Gold Standard
Proprietary product sales to 66 countries with over 5 million patient procedures to date
Clinical Agent of Choice referenced by name in multiple nuclear medicine **clinical guidelines**
Technegas **IP Expansion** Program Underway



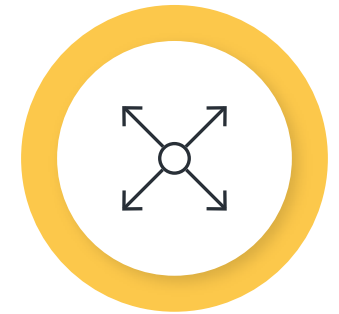
USFDA Approval Granted

Set to quadruple the size of the existing PE business, based on significant existing demand
Further leverage penetration into the CTPA market
Full Reimbursement Granted from 1 July 2024



Recurring Revenue

From single patient consumables
Similar to an **annuity model**
Generating **Recurring Revenues** from all USA installations



Technegas Product expansion

Indications Beyond PE leveraging **AI** into chronic respiratory disease management in large uses such as asthma, COPD and lung cancer could deliver exponential growth
Market Development already underway



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Questions

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Attachment Section

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Technegas Overview

Technegas Aerosol for Inhalation

Functional Imaging showing where Oxygen is distributed within the lung

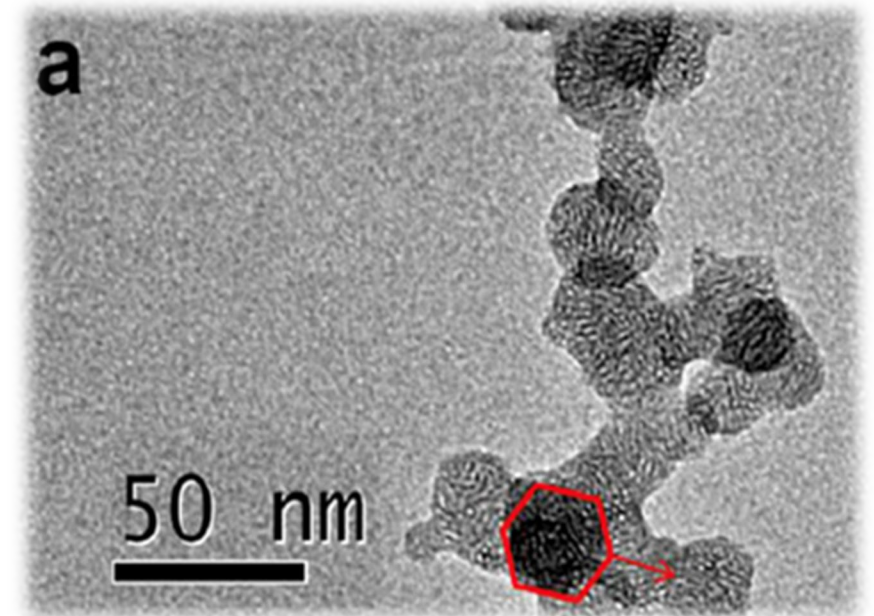
Technegas is composed of ^{99m}Tc cores encapsulated within layers of graphite to form individual hexagonal plate-like particles.¹⁻²

Technegas is manufactured by heating Technetium-99m in a carbon crucible within an argon environment for a few seconds at 2,750 degrees Celsius.³

Its very small particle size (>80 less than 1 micron or 1,000 nm⁴) allows distribution into the lungs like a gas and deposited in alveoli by diffusion, providing for Planar, SPECT and SPECT/CT ventilation imaging.



Image source:
Blanc-Béguin et al, 2020



How big is a nanometre?

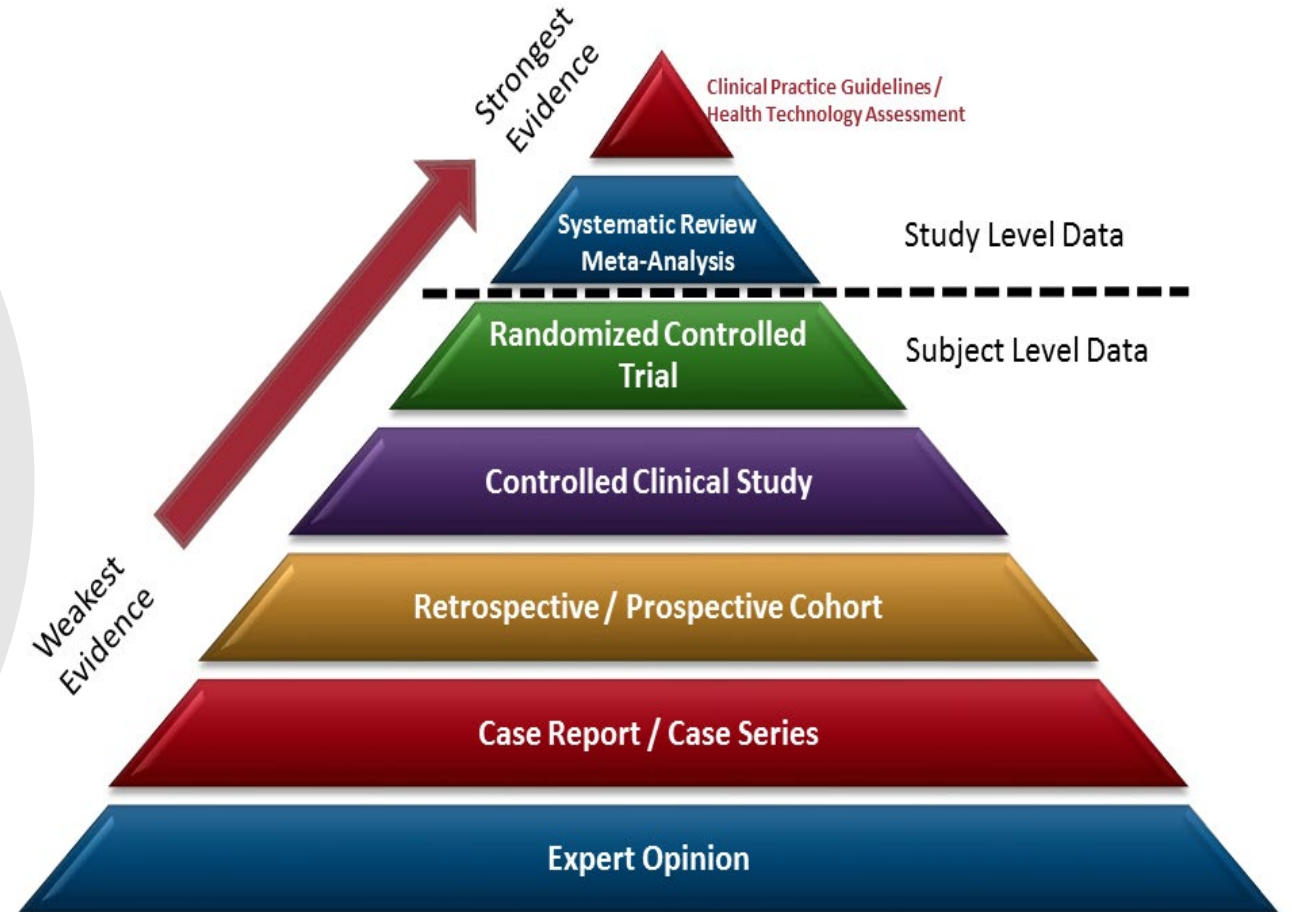
- 100,000 nm = Sheet of paper thickness
- 75,000 nm = Human hair thickness
- 7,000 nm = Red Blood Cell diameter
- 2.5 nm = DNA strand diameter

1. Wiebe LI, et al. *Current Radiopharmaceuticals* 2010; 3(1): 49-59
2. Blanc-Béguin F, et al. *Mol Imaging Biol* 2020;
3. Lemb M, et al. *Eur J Nucl Med* 1993; 20(576-579)
4. *Pharmaceutics* 2023, 15(4), 1108; <https://doi.org/10.3390/pharmaceutics15041108>



Technegas has A
High Standard
of Clinical Evidence
to **Drive Adoption** in
Traditional & Beyond
PE Applications

Hierarchy of Evidence



WHAT THE GUIDELINES SAY

Technegas is the nuclear medicine agent of choice in established markets



Endorsed by the guidelines from the European¹⁻² and the Canadian³ Associations of Nuclear Medicine (EANM & CANM)

“ Using 99m-Tc-Technegas® is according to clinical experience **better than the best aerosols** ”

“ Technegas® **facilitates interpretation, particularly** in COPD ”

“ **For ventilation, 99m-Tc Technegas® is the best-aerosol particularly in** patients with COPD ”

“ **Liquid aerosols are inferior for SPECT and should** not be used unless Technegas® is not available ”

“ The **best widely available agent for ventilation** is 99m-Tc-Technegas ”

“ Because of the very small particle size, this agent is distributed in the lungs almost like a gas and deposited in alveoli by diffusion, where they remain stable, thus **providing the best possible images for ventilation SPECT** ”

“ Another advantage is that only a few breaths are sufficient to achieve an adequate amount of activity in the lungs, **reducing time and personnel exposure to radiation** ”

“ Technegas® is considered the **agent of choice** in the COPD population as there is less central airway deposition, better peripheral penetration, and it does not wash out as quickly as traditional aerosols ”

1. Bajc M, et al. Eur J Nucl Med Mol Imaging 2019; [Epub ahead of print]: <https://link.springer.com/content/pdf/10.1007%2Fs00259-019-04450-0.pdf>

2. Bajc M, et al. Eur J Nucl Med Mol Imaging 2009; 36(8): 1356-70; https://eanm.org/publications/guidelines/gl_pulm_embolism_part1.pdf

3. Leblanc M, et al. CANM 2018; https://canm-acmn.ca/resources/Documents/Guidelines_Resources/MasterDocument_Final_Nov_21_incl-Exec-Sum_ver3_Dec.%2012_.pdf 2.a

Nuclear Ventilation Imaging Agent Comparison

Technegas®



Easy



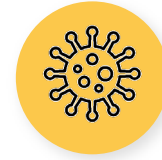
3 to 4 breaths



3D images



No contraindications



Covid-19

Xenon - 133



True radioactive gas inhaled with **full face mask**



No 3D images limited to planar imaging resulting in lower sensitivity & specificity



Constant inhale-exhale breathing for 15 mins increasing the risk of **COVID-19 exposure**



Requires special rooms to contain radioactive gas in the event of a release

DTPA Tc99m



Wet Aerosol

impacts efficacy, bronchospasm, COVID-19 concerns

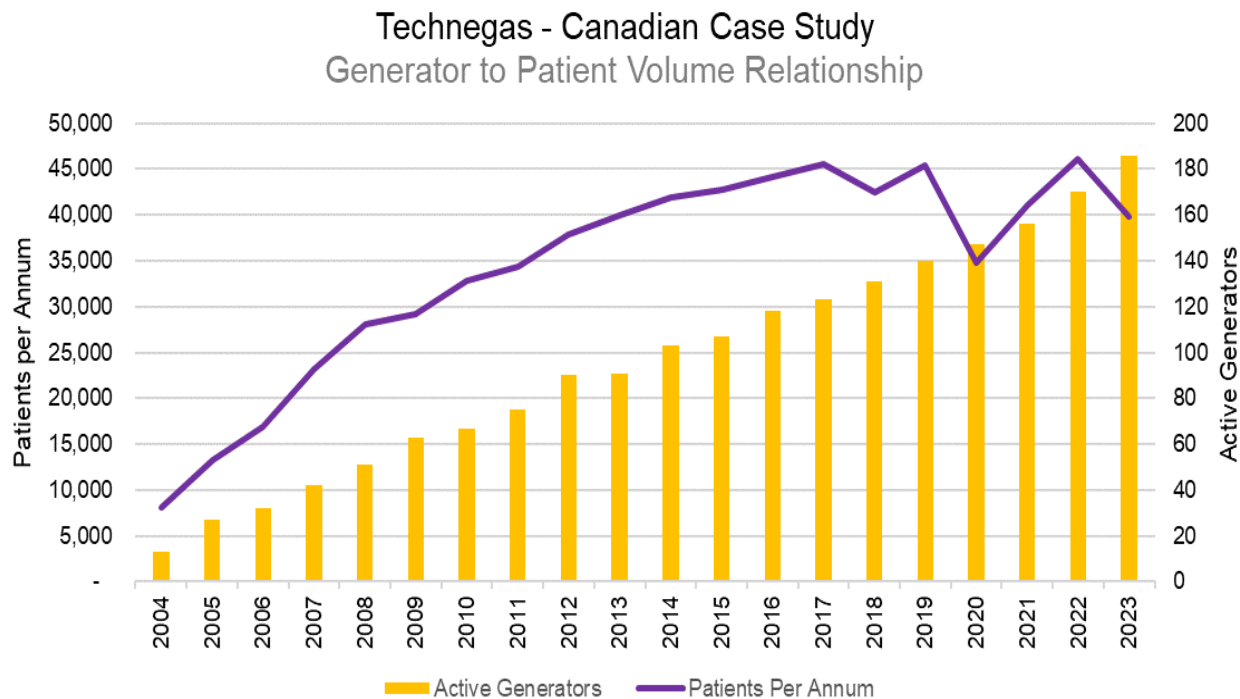


Creates hotspots

in presence of small airways lung diseases, a frequent comorbidity in PE, & impacts clinical interpretations

Track Record - Rapid adoption of Technegas®

The Canadian Case Study - a strong indicator of USA acceptance



1

Canada is Cyclopharm's largest single country market to date

2

Technegas® is market leader for diagnosing PE and is nearing 100% nuclear medicine market share

3

Xe-133 rapidly displaced by early adopters

4

Close correlation with the number of active generators and annual consumable sales

5

Market launch initiated province by province, leveraging off pilot sites

6

Patient volumes continue to recover post COVID (to include temporary gains in 2022 from the global CT contrast media shortage) with further conversion of additional lower volume sites in 2023



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Technegas USA Expansion

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Broad Indication for use approved by USFDA

Potential applications across the entire field of respiratory medicine

Technegas (kit for the preparation of technetium Tc99m labeled carbon inhalation aerosol) for oral inhalation use – NDA 022335

-----USFDA APPROVED INDICATIONS AND USAGE-----

TECHNEGAS, when used with sodium pertechnetate Tc 99m in the Technegas Plus System, provides technetium Tc 99m-labeled carbon inhalation aerosol (Technegas Aerosol), a radioactive diagnostic agent for use in adults and pediatric patients aged 6 years and older for:

- visualization of pulmonary ventilation
- evaluation of pulmonary embolism when paired with perfusion imaging

US Economic Model

Placement Model to Expedite Consumable Demand

- **US\$7k** one-off installation and training fee
- **US\$7k p.a.** technology fee, includes servicing
- **Annuity Revenue** Per patient fee for consumables (sold in 50 patient units)
- **US\$70k** revenue per system per annum expected from larger sites¹
- **>15 yrs** average life per system
- **Targeting 2,000** of the 8,000 US nuclear medicine departments. 250-300 total installations achieved during the second half 2026.
- **System Placement model** supports rapid uptake by US customers by removing the initial capital outlay to drive implementation of the technology
- Initial focus on **clinical trial** and **high-volume sites** for the greatest clinical impact and greater repeat demand for consumables
- **Modest cost base** for US roll-out - ~US\$6.5m operating costs per annum in 2025
- High consumable annuity gross **margins** expected at **greater than 80%**
- **\$180m USD** market for diagnosing PE. Beyond PE applications to significantly grow the global market

1. Calculation based on expected demand and market price for competing products (e.g. Xe133).

Compelling US Clinical Support

SNMMI Technegas Press Release – USA Catching up with the R.O.W.

FDA Approves Widely Used Imaging Agent for Respiratory Disease

September 29, 2023

Reston, VA—The U.S. Food and Drug Administration (FDA) has approved the imaging agent Technegas for use in ventilation–perfusion studies to diagnose pulmonary embolism and other respiratory pathologies. A carbon-based nanoparticle developed in Australia nearly 40 years ago, Technegas has been recognized as a standard for ventilation studies and is widely used in clinics around the world.

Benefits of Technegas include high diagnostic accuracy, low radiation burden to patients, and easy administration. It offers advantages for scanning of COVID-19 patients, as the procedure is quick and the apparatus is single use, without recirculation. In 2021, SNMMI urged FDA to begin a fast-track review of the agent.

“We applaud the FDA for the long-awaited approval of Technegas,” said SNMMI president Helen Nadel, MD, FRCPC, FSNMMI. “Technegas will offer advantages in diagnostic accuracy, workflow, and patient comfort for departments that adopt the technology and will have a large impact on those undergoing imaging for pulmonary disease.”

Pulmonary embolism affects approximately 900,000 Americans per year, and more than 34 million Americans live with chronic lung disease, according to the American Lung Association.

Technegas is manufactured by Cyclomedica and is currently distributed to 54 countries worldwide.

- “Recognised standard for ventilation studies”
- “Diagnostic Accuracy”
- “Improved workflow”
- “Patient Comfort”
- “Large impact on those undergoing imaging for pulmonary disease”

Recent USA Nuclear Medicine Publications

Recent Research and Articles Driven by Clinicians and End Users:

Technegas -*Technegas at Last! Implementing Technegas into Clinical Practice in the United States: Considerations, Challenges, and Recommendations*

Delynn Silvestros and Tina M. Buehner; *Journal of Nuclear Medicine Technology* March 2025, 53 (1) 7-10; DOI: <https://doi.org/10.2967/jnmt.124.269231>

Comparability of Quantifying Relative Lung Ventilation with Inhaled ^{99m}Tc -Technegas and ^{133}Xe in Patients Undergoing Evaluation for Lung Transplantation

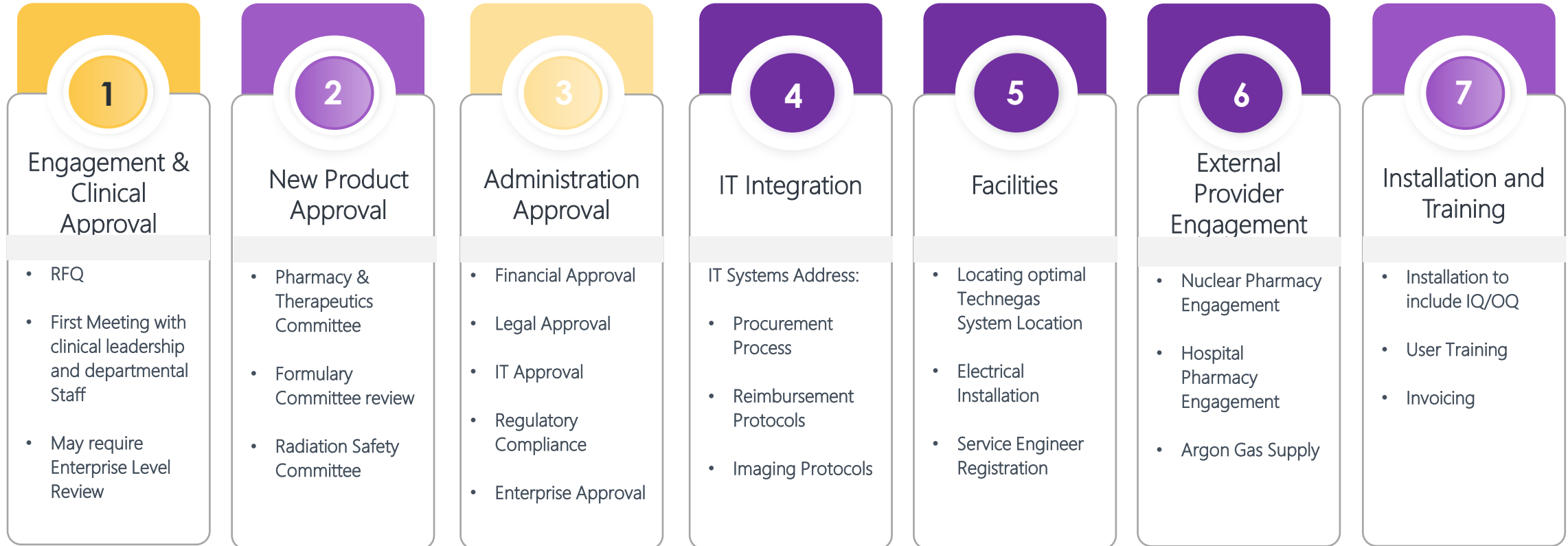
Ashwin Singh Parihar, Joyce C. Mhlanga, Henry D. Royal and Barry A. Siegel
Journal of Nuclear Medicine December 2024, *jnumed.124.268801*; DOI: <https://doi.org/10.2967/jnumed.124.268801>

Ventilation Lung Imaging: Technegas

Mary Beth Farrell, Kathy S. Thomas, Eleanor S. Mantel and Jessica Settle; *Journal of Nuclear Medicine Technology* February 2025, *jnmt.125.269536*; DOI: <https://doi.org/10.2967/jnmt.125.269536>

Hospital Pathway To Technegas Clinical Use

~ 6-8 Month Process from New Product Approval to Installation



Total value creation opportunity

Exponential Growth Opportunity Over The Next Decade

Pulmonary Embolism:

	Timeline	USA PE Market Share	Market size
1 Horizon 1 – Full displacement of existing nuclear medicine tests for PE	0 - 5 years	15%	US\$90m
2 Horizon 2 – Commence converting CTPA exams to Technegas	0 - 8 years	30%	US\$180m*

Beyond Pulmonary Embolism:

	Timeline Global	Market size
3 Horizon 3 – Expanding Beyond PE Globally into new indications such as asthma and chronic obstructive pulmonary disease	> 8 years	US\$900m
Total long term revenue opportunity		>US\$1.1bn

*Assumes Combined Nuclear Medicine and CTPA Market



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Beyond PE: Blue Sky

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Indication Expansion

The importance, urgency and opportunity 'Beyond PE' underway



- 1 Lung Disease in 2019 accounted for **6 million deaths** worldwide (**12%** of all deaths)
- 2 COPD and Lower Respiratory Infections and Lung Cancer will be the **3rd, 4th and 6th largest causes of death** by 2030.
- 3 "Over and underdiagnosis of Lung Disease has a **huge economic impact**. COPD misdiagnosis revealed that the under or over diagnosis and prevalence of this disease was 56.7–81.4% and 29.0–65.0%, respectively leading to **55.4% squandering of treatment costs²**"
- 4 Misdiagnosis can be **fatal**
- 5 **Exponential Growth** Potential for Technegas

1. World Health Organisation - The top 10 causes of death 2019 (who.int)

2. Munir, M., Setiawan, H., Awaludin, R. *et al.* Aerosolised micro and nanoparticle: formulation and delivery method for lung imaging. *Clin Transl Imaging* (2022). <https://doi.org/10.1007/s40336-022-00527-3>

Beyond PE applications

Clinical trials already underway

>US\$1.1bn global market size*



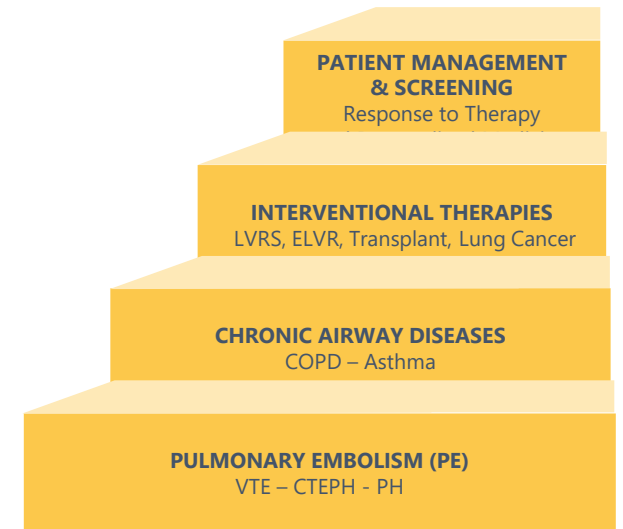
*Including PE applications. On a long-term basis. See Slide 26 'Horizon 3 for further details.

1. Roach PJ, et al. J Nucl Med 2013; 54: 1588-1596
2. Ohira H, et al. J Nucl Cardiol 2015;22(1): 141-157
3. Hsu K, et al. J Bronchology Interv Pulmonol 2018; 25(1): 48-53
4. Mortensen J, Berg RMG. Semin Nucl Med 2019; 49(1): 16-21
5. Wechalekar K, et al. Semin Nucl Med 2019; 49(1): 22-30
6. Eloeimy S, et al. AJR Am J Roentgenol 2016; 207(6): 1307-1315
7. Eslick EM, et al. Semin Nucl Med 2019; 49(1): 31-36
8. Farrow C, King GG. Semin Nucl Med 2019; 49(1): 11-15
9. Jögi J, et al. Int J Chron Obstruct Pulmon Dis 2014; 10: 25-30
10. Bajc M, et al.. Int J Chron Obstruct Pulm Dis 2017; 12: 1579-1587
11. Verger A, et al. Eur J Nucl Med Mol Imaging 2020; 47(11): 2709-2710
12. Baloul A, et al, Eur J Nuc Med Mol Imaging 2021; 48(8):2525-2530
13. Bajc M, et al. Clin Med Insights 2021; Vol 14 1-4
14. Blanc-Beguín F, et al, Mol Img Bio 2021, 23:62-69
15. Currie G, J Nuc Med Tech 2021; 49:313-319
16. Ozguven, S, et al; Mol Imag Rad Therapy; 2021; 30:28-33
17. Tee, et al; Intrevent Pulmonology; 2021, DOI 10.1159/000515336
18. Le Roux, et al, J Nuc Med July 2022, 63 (7) 1070-1074
19. Berhouse, et al, Respiratory Research 2022; 23: 296
20. Ridiadia, et al. ATS Abstract; doi.org/10.1164/ajrccm-conference.2022.205.1_MeetingAbstracts.A2554
21. Venegas C, et al, ATS Abstract; doi.org/10.1164/ajrccm-conference.2022.205.1
22. Le Roux, et al; Clinical Nuclear Medicine, 27 Oct 2022; doi: 10.1097/RLU.0000000000004426

Beyond Pulmonary Embolism CYC Initiatives

7 Cyclopharm sponsored Beyond PE clinical trials – US approval expected to drive clinician led studies

- 1 Hunter Medical Research Institute (Newcastle, AU):** Diagnosis and response to therapy in severe asthma and COPD¹ - 100 Patient Study
* 100% Recruited * **Study Published**⁶,
- 2 Woolcock Institute (Sydney, AU):** Diagnosis and response therapy in mild to moderate COPD³
44 Patient* 100% Completed
- 3 CHUM (Montreal, CA):** Early detection of COPD in asymptomatic smokers⁴
30 Patient Study * 100% Recruited * Analysis complete * Paper submitted for publication
- 4 Dalhousie (Halifax, CA):** Post-lung transplant patients - 30 Patient Study * 30% Recruited
- 5 McMaster University Firestone Institute (Hamilton, CA):** Ventilation in lung cancer patients pre and post lung resection²; 100% Recruited * **Study Published** bridging research initiatives with clinical applications using Technegas .
- 6 McMaster University Firestone Institute (Hamilton, CA):** COVID-19 Related Lung Ventilation and Perfusion Injury⁵
100% Recruited * Abstract presented at the American Thoracic Society May 2023 with paper to follow.
- 7 PRONOSPECT (France):** 665 Patient multicentre trial designed to Predict the Risk of Venous Thromboembolism (VTE) Recurrence in Patients With Pulmonary Embolism (PE). Patients will be imaged with nuclear medicine regardless if initially diagnosed with CTPA or nuclear medicine⁸. Recruitment commenced.



1. ACTRN12617001275358 - Can functional lung ventilation imaging identify treatable traits in obstructive airway disease?
2. <https://clinicaltrials.gov/ct2/show/NCT04191174?term=technegas&draw=2&rank=3>
3. http://investor.cyclopharm.com/site/PDF/1561_0/BetterDefiningAirwaysDiseaseWithTechnegas
4. <https://ichgcp.net/clinical-trials-registry/NCT03728712>

5. <https://clinicaltrials.gov/ct2/show/NCT04549636>
6. <https://pubmed.ncbi.nlm.nih.gov/38151119/>
7. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10206636/>
8. <https://classic.clinicaltrials.gov/ct2/show/NCT06372730>