



# Insights on clinical practice and ConfldeS Phase 3 Results

Call with distinguished transplant surgeons

November 12 2025

# **Forward-looking statements**



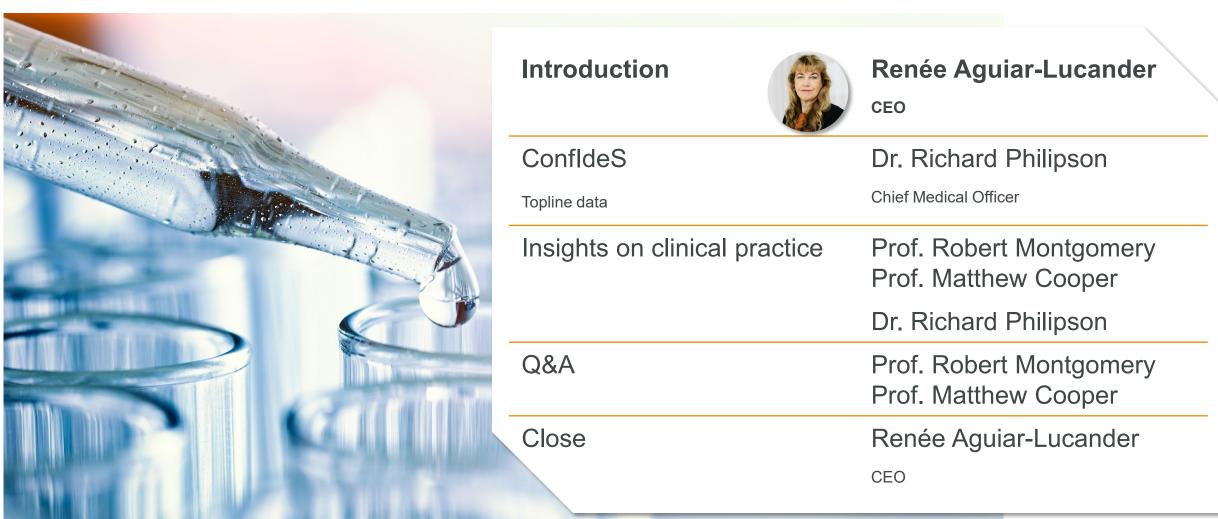
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#### **12 November 2025**



# Novel, first-in-class IgG-cleaving enzyme from proprietary technology platform



#### What is IgG

- Immunoglobulin G (IgG): a protective antibody
- Transplantation / Gene Therapy: High antibody (IgG) levels prevents delivery of therapy or procedure
- Autoimmune Disease: IgG becomes harmful and attacks the body's cells and tissues

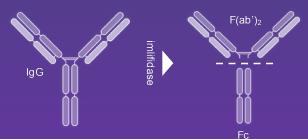
#### **Benefits / Opportunity of IgG Reduction**

- Rapid IgG reduction key to enable life saving treatments
- Targeted treatments to rapidly cleave antibodies and enable dosing of gene therapy for appropriate patients
- Potential for addressing acute / severe autoimmune diseases
- Orphan indications / no approved agents

#### Hansa's IgG-cleaving Platform

#### Imlifidase – proprietary, first in class IgG cleaving enzyme

- Rapid and targeted reduction of all IgG to > 95% in 2-6 hours
- Have run 8 clinical programs from preclinical to market
- US Phase 3 trial (Sep 25) with clinically relevant 12-month eGFR endpoint (p < 0.0001)</p>

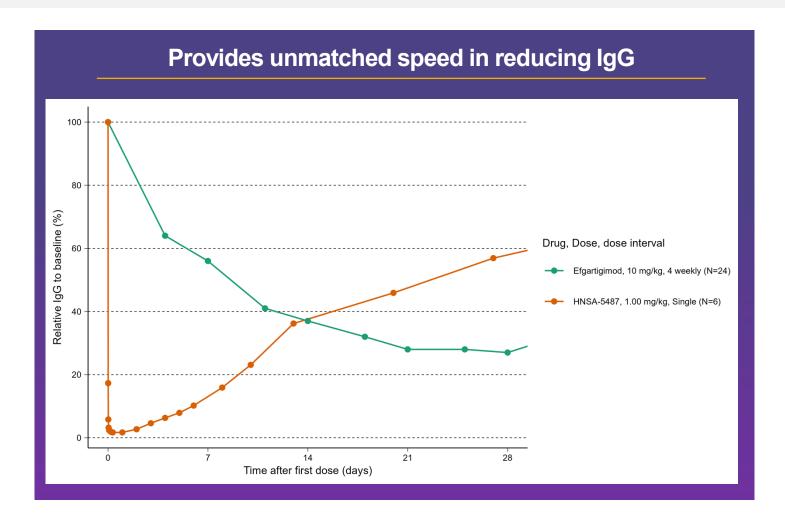


#### HNSA-5487 – next gen, IgG cleaving enzyme

- Targeting late-stage clinical program in GBS, a serious autoimmune disease with no approved drugs. Exploring redosing of gene therapies.
- > FDA meeting in 1H 2026 to advance clinical development program

# Platform is uniquely positioned to treat serious immune mediated diseases or challenges due to its rapid IgG reduction





# IgG cleaving enzymes cleave antibodies across all domains

| lgG lowering<br>modalities | Intravascular<br>IgG | Extravascular IgG | Cell bound<br>lgG |
|----------------------------|----------------------|-------------------|-------------------|
| Imlifidase                 | <b>~</b>             | <b>~</b>          | <b>V</b>          |
| HNSA-5487                  | <b>~</b>             | <b>~</b>          | <b>~</b>          |
| FcRn inhibitor             | <b>~</b>             | -                 | ×                 |
| PLEX                       | <b>~</b>             | ×                 | ×                 |

Idefirix Summary of Product Characteristics. https://www.ema.europa.eu/en/documents/product-information/idefirix-epar-product-information\_en.pdf. Accessed June 2024.

Gil I. Wolfe, E. Sally Ward, Hans de Haard, Peter Ulrichts, Tahseen Mozaffar, Mamatha Pasnoor, Gestur Vidarsson,. gG regulation through FcRn blocking: A novel mechanism for the treatment of myasthenia gravis, Journal of the Neurological Sciences, Volume 430, 2021,118074, ISSN 0022-510X, https://doi.org/10.1016/j.jns.2021.118074.(https://www.sciencedirect.com/science/article/pii/S0022510X2100770X).

### **Addressing Serious Immune Mediated Conditions**



#### THERAPEUTIC FOCUS

#### **Desensitization**

#### **Enabling Transplantation**

Paradigm shift for highly sensitized kidney transplant patients

#### **Enabling Gene Therapy**

Partnerships for pre-treatment to enable AAV gene therapy treatments

#### Rare autoimmune disease

#### **Anti-GBM**

Phase 3 readout in Q4 2025

#### **GBS**

Following successful POC Phase 2 trial; plan FDA interaction in 1H26 for clinical development program

21+
Countries with reimbursement

11 Clinical & preclinical programs +30
Nationalities
represented in our
workforce

# idefirix (imlifidase)

#### **IDEFIRIX®** conditionally approved in the EU

For desensitization prior to kidney transplantation

#### Revenue generating

IDEFIRIX® YTD 9m 2025 sales of ~SEK 144m

#### Positive US Phase 3 trial (p<0.0001)

Supporting a planned BLA submission end of Q4 2025

#### **Diversified market segments**

Desensitization for kidney transplants, enable AAV gene therapy and to treat IgG-mediated monophasic autoimmune diseases

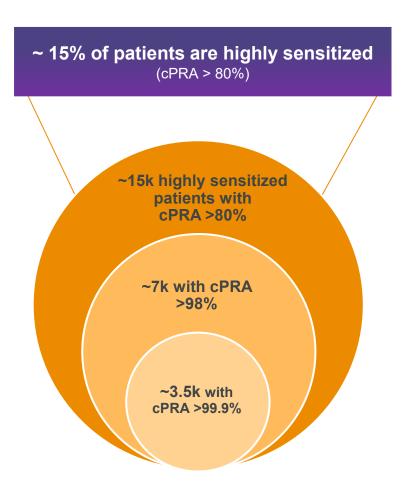
Listed on Nasdaq OMX Stockholm (HNSA) US\$71m capital raised on October 1, 2025

### Thousands of highly sensitized U.S. patients face indefinite dialysis



### Significant Unmet Medical Need

Inability to match or effectively desensitize patients remains a barrier for transplantation in highly sensitized patients



#### **US Transplant Waitlist**

The US represents a significant market opportunity

~100,000

on the wait list

~45,000

new additions to the wait list each year with highly sensitized representing 20%

~10,000

die or become too sick to transplant, with highly sensitized representing 25%

up to 7 years

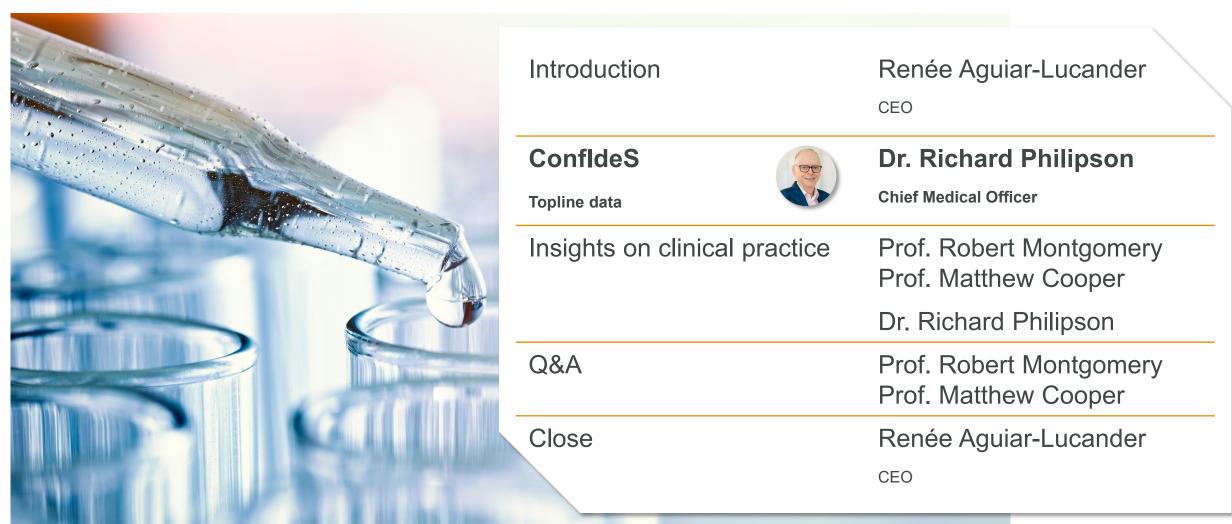
median time on waitlist for highly sensitized patients

~27,000

transplants each year with diseased donor representing 80%



#### **12 November 2025**





# **ConfldeS**

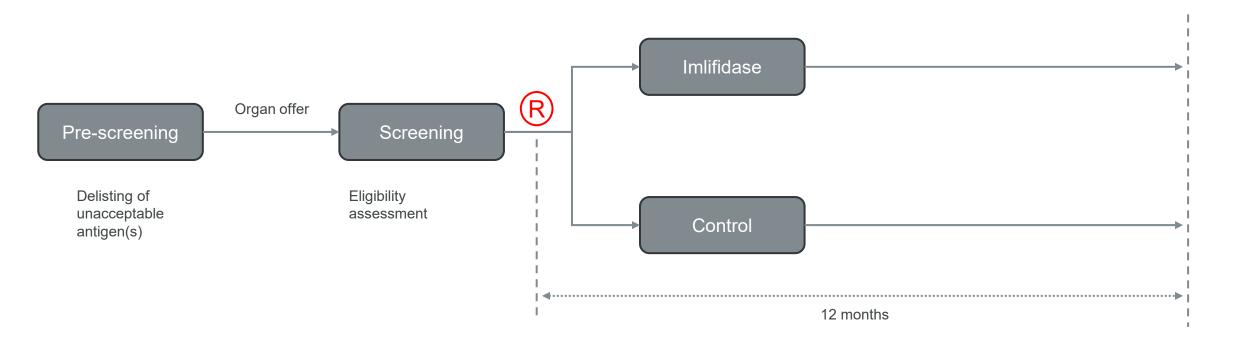
An open-label, controlled, randomized Phase 3 trial evaluating 12-month kidney function in highly sensitized (cPRA>99.9%) kidney transplant patients with positive crossmatch against a deceased donor, comparing desensitization using imlifidase with standard of care

Renal function in highly sensitized patients 12 months after desensitization with imlifidase and transplantation of kidneys from deceased donors



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# **Study Design**



Imlifidase arm: accept organ offer; if treatment results in xm-conversion from positive to negative, then proceed to transplant

Control arm: EITHER accept organ offer, use non-approved desensitisation\* and proceed to transplant, OR reject organ offer and wait for more compatible organ offer(s) later in the 12-month follow-up period

<sup>\*</sup> institution-specific desensitisation protocol may include any combination of PLEX, rituximab and other anti-CD20 antibodies, IVIg and eculizumab



# **Disposition and Demographics**

| Disposition n (%)       | Imlifidase<br>(N=32) | Control<br>(N=32) | Total<br>(N=64) |  |
|-------------------------|----------------------|-------------------|-----------------|--|
|                         |                      |                   |                 |  |
| Randomized              | 32 (100)             | 32 (100)          | 64 (100)        |  |
| Treated with imlifidase | 30 (93.8)            | 0 (0)             | 30 (46.9)       |  |
| Completed study         | 30 (93.8)            | 28 (87.5)         | 58 (90.6)       |  |
|                         |                      |                   |                 |  |
| Sex, n (%)              |                      |                   |                 |  |
| Female                  | 18 (56.3)            | 15 (46.9)         | 33 (51.6)       |  |
| Male                    | 14 (43.8)            | 17 (53.1)         | 31 (48.4)       |  |
|                         |                      |                   |                 |  |
| Age, (years)            |                      |                   |                 |  |
| Mean (SD)               | 45.8 (12.3)          | 44.7 (12.5)       | 45.3 (12.3)     |  |



# **Efficacy Outcomes**

|  | Imlifidase<br>n | Control<br>n | Imlifidase eGFR<br>(mean) | Control<br>eGFR (mean) | p-value |
|--|-----------------|--------------|---------------------------|------------------------|---------|
| Primary endpoint<br>eGFR at 12 months in FAS   | 32              | 32           | 51.5                      | 19.3                   | <0.0001 |
| Rank-based non-parametric analysis of eGFR at 12 months                                | 32              | 32           | 50.0*                     | 0*                     | 0.0001  |
| eGFR at 12 months in patients<br>transplanted based on organ offer at<br>randomization | 27              | 3            | 59.3                      | 23.1                   | 0.0138  |

- At 12 months, mean eGFR was 51.5 mL/min/1.73m<sup>2</sup> in the imlifidase arm vs 19.3 mL/min/1.73m<sup>2</sup> in the control arm with a statistically significant and clinically meaningful difference of 32.2 mL/min/1.73m<sup>2</sup> (p<0.0001)
- A key secondary endpoint of dialysis dependency at 12 months was statistically significant (p=0.0007) in favor of imlifidase

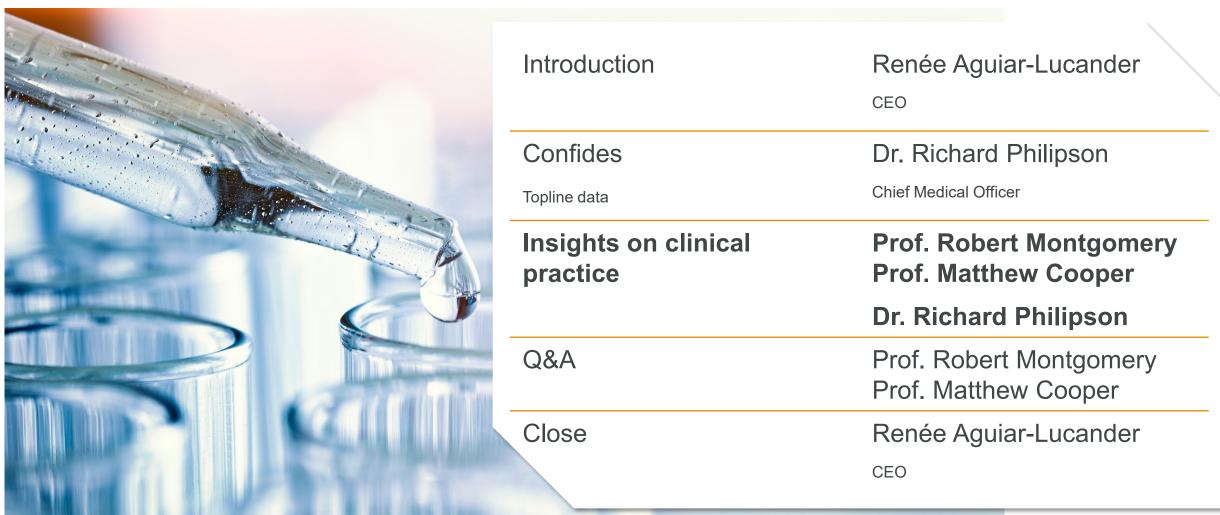


# **Safety Outcomes in Imlifidase-Treated Patients**

- Tolerability of imlifidase was good
  - There was a low incidence of infusion reactions, and no infusions were interrupted due to an infusion reaction
- Infections observed in imlifidase-treated patients were typically not related to treatment
- The AE and SAE profile of imlifidase reflected a population of patients undergoing kidney transplantation
  - Most SAFs were considered unrelated to imlifidase treatment.

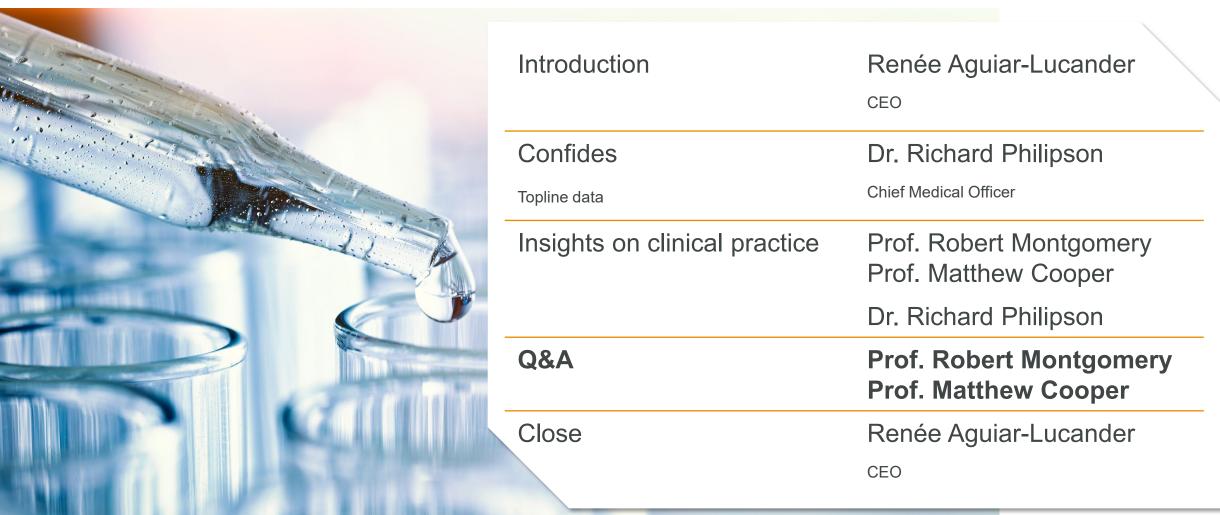


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