Bell Potter Healthcare Conference

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EXTRACELLULAR FLUED ECA

NOVEMBER 2021



SOZO® Digital Health **Platform**

- ✓ Technology
- ✓ Transformation
- ✓ Adoption
- ✓ Affirmation
 - Growth

impedimed®



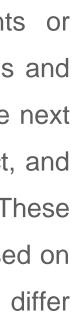


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Forward Looking Statements

• There can be no assurance that any existing or future regulatory filings will satisfy the relevant authorities' requirements regarding SOZO nor can there be any assurance that SOZO will be approved or cleared for all applications by any authorities for sale in any market or that they will reach any particular level of sales. In particular, management's expectations regarding ImpediMed's ability to commercialise SOZO, including its estimates of potential revenues, costs, profitability and financial performance could be affected by, among other things, unexpected trial results, including additional analysis of existing data, and new data; unexpected regulatory actions or delays, or government regulation generally; its ability to maintain patent or other proprietary intellectual property protection; competition in general; government, industry, and general public pricing pressures; and additional factors that involve significant risks and uncertainties about our products, product candidates, financial results and business prospects. Should one or more of these risks or uncertainties materialise, or should underlying assumptions prove incorrect, actual results may vary materially from those described herein as anticipated, believed, estimated or expected.







Our Transformation

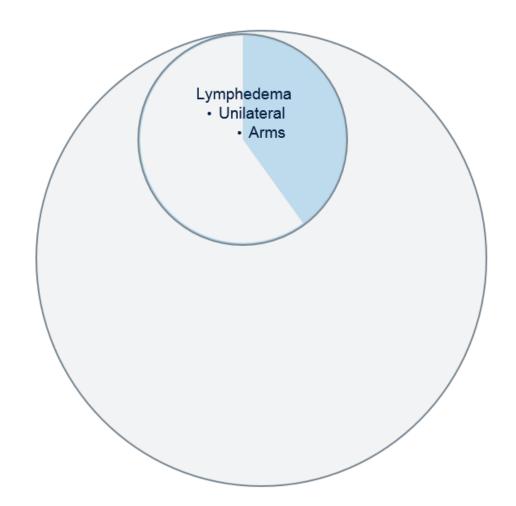
Medical Device

U400 BIS Device

U400

Cancer Population[^]

- ~20 Minute Test
- Trained Nurse/Therapist
- Standalone Device
- Gel Backed Electrodes
- Manual Data Download
- **Single** Application





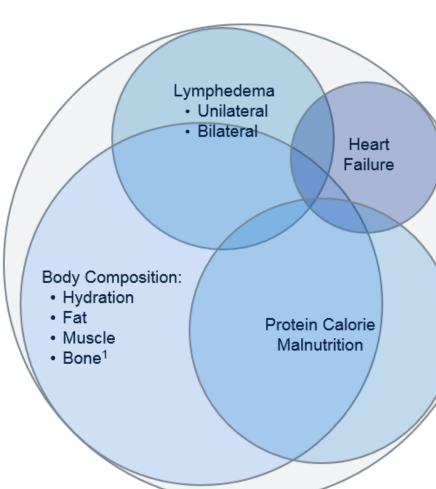
Connected Digital Health Platform

SOZO Platform

SOZO®

Cancer Population[^]

- Less than 30 Second Test
- Medical Assistant
- Connected Device
- Cloud-based SaaS* Pricing Model
- On Device, Online or via EHR**
- Multiple Applications



30 Seconds Test¹

* SaaS = Software-as-a-Service ** EHR = Electronic Health Records

^ The bubbles depicting Cancer Population sizes are for illustrative purposes only and not reflective of actual market sizes. 1. Bone analysis and FDA clearance is in development.











Comprehensive Data

SOZO[®] measures and tracks critical patient data

- L-Dex[®] lymphoedema index
- Total body water
- Extracellular fluid
- Intracellular fluid
- Skeletal muscle mass
- Fat mass
- Fat-free mass

- HF-Dex[™] heart failure index
- Protein and minerals
- Basal metabolic rate
- Phase angle
- Body mass index
- Segmental analysis
- Hy-Dex[®] hydration analysis¹

1. Hy-Dex[®] hydration analysis is only intended for use with healthy individuals.

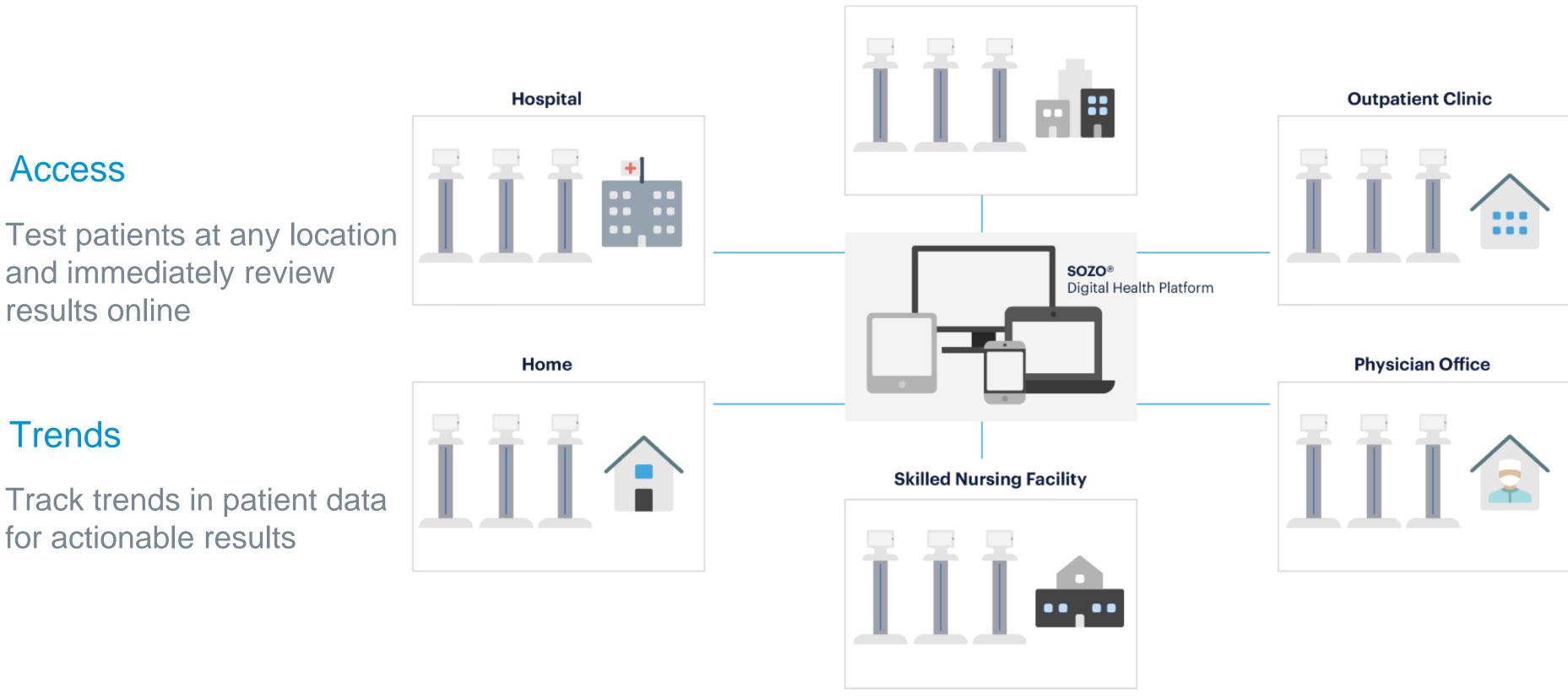
20 Oct 2020 10 TOTAL BODY WATER (TBW Current Change From Previou Change From Baselin EXTRACELLULAR FLUID (ECF) 43.9 💄 My Account Settings \triangleleft

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Connected Digital Health Platform



Test patients at any location and allows data access and sharing across the entire healthcare system

impedimed Cloud

HF Clinic

Scalable

Add and move test locations without any additional software setup

Secure

Control who accesses the SOZO network and establish unique security settings





Security Score



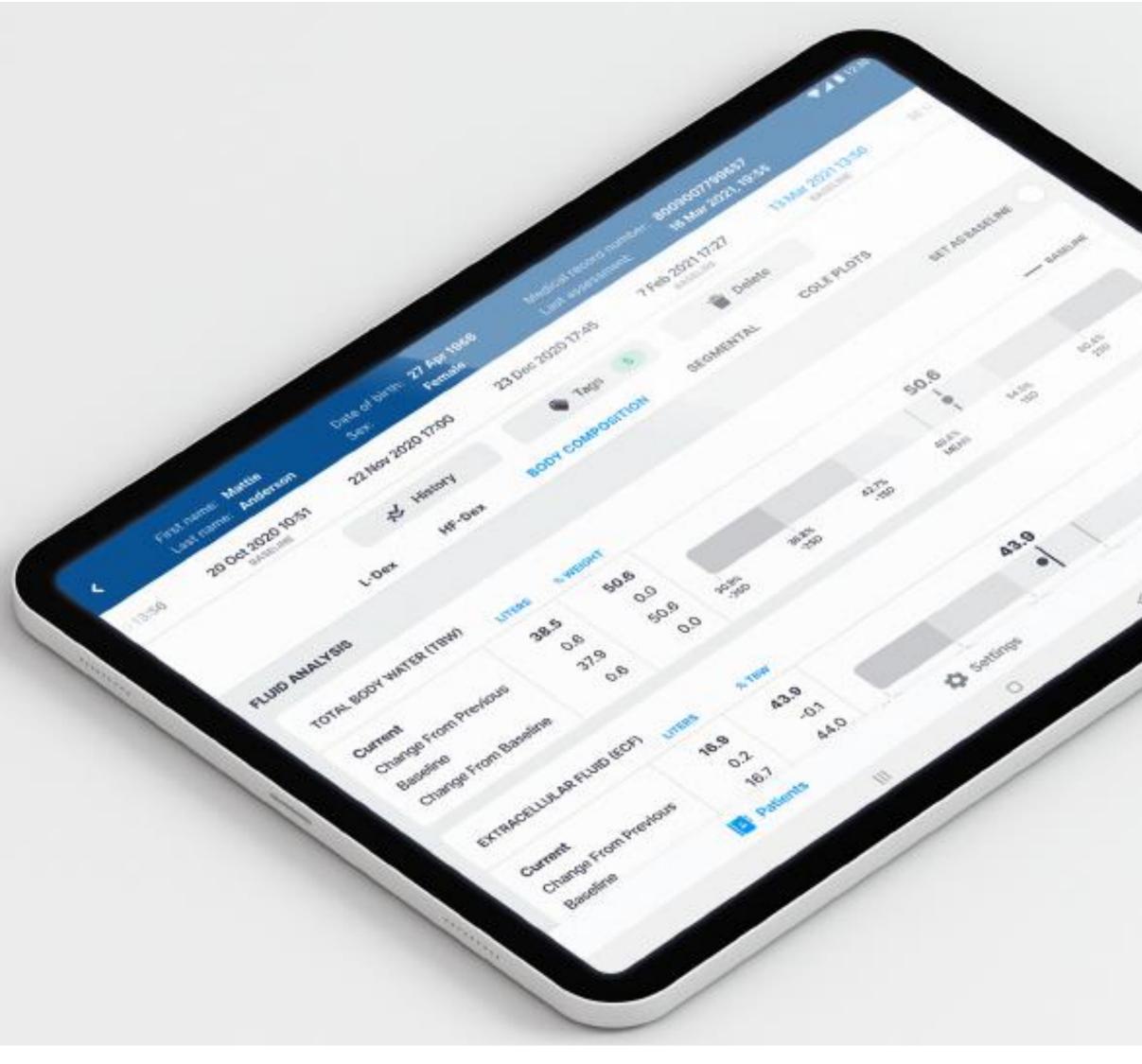


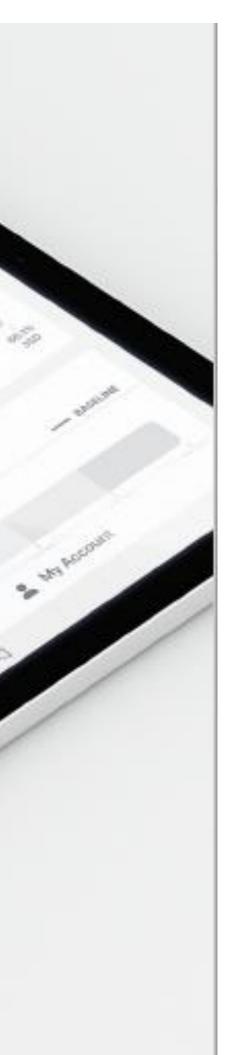












SOZO® Digital Health Platform

1 Device, Multiple Applications

Lymphoedema FDA Clearance, CE Mark

Heart Failure FDA Clearance, CE Mark

End Stage Renal Disease* CE Mark

Protein Calorie Malnutrition FDA Clearance, CE Mark

Body Composition FDA Clearance, CE Mark

Bone Density^

Venous Insufficiency[^]

* kidneyfund.org: Kidney failure is the last and most severe stage of chronic kidney disease and is also referred to as End-Stage Renal Disease (ESRD)

- ^ Algorithm has been developed and preliminary discussions have been held with FDA
- ^ Proof of concept studies undertaken; no regulatory applications submitted to date







Platform Technology: Initial Focus on Three Large Overlapping Markets

Critical is the ability to accurately measure small shifts in fluid and tissue

- Cardiovascular disease is the leading cause of death among people on dialysis with kidney disease
- Dialysis patients experience high rates of mortality, driven largely by an exceptionally high rate of cardiovascular related mortality
- Common for people with chronic kidney disease or end stage renal failure to develop heart disease
- Heart failure leads to a 11.4x greater risk for end stage renal failure •
- Protein calorie malnutrition or protein energy wasting is common in • patients with chronic kidney disease and is one of the strongest predictors of patient mortality
- Cardiovascular disease is the predominant cause of death in breast • cancer patients aged over 50
- The risk of death from heart disease in cancer patients is 2.24x that of the general population
- Protein calorie malnutrition is the most common secondary diagnosis in cancer patients affecting more than 50% of patients with certain cancers

\$2.0+ Billion **Annual Addressable Market**

Oncology

Lymphoedema Protein Calorie Malnutrition^

Heart Failure

Fluid Overload **Protein Calorie Malnutrition^**

A\$1+ billion

A\$700+ million

Renal Failure

Fluid Overload Protein Energy Wasting[^]

A\$300+ million

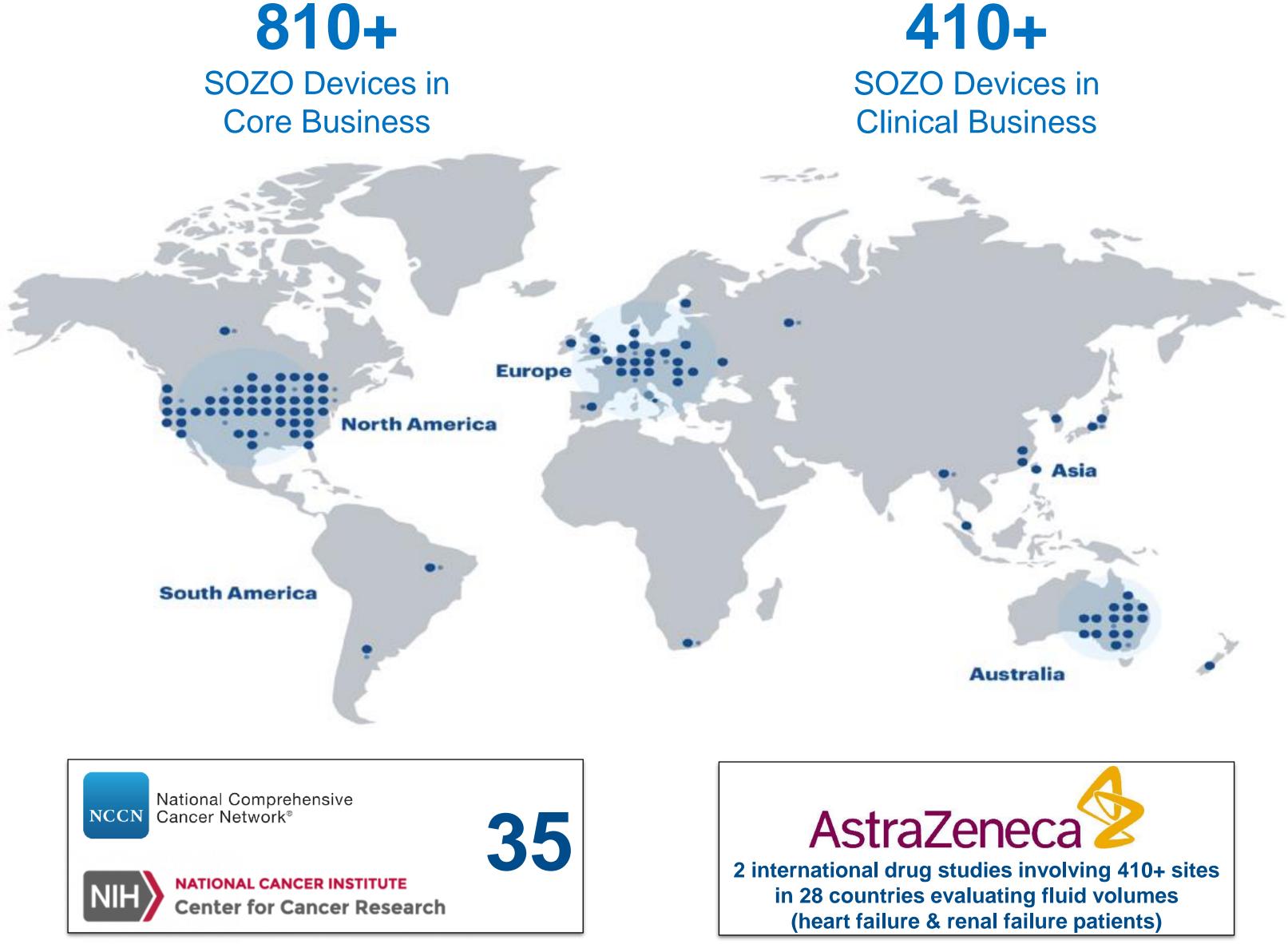
^In Renal Failure, the terms Protein Calorie Malnutrition (PCM) and Protein Energy Wasting are often used interchangeably. ImpediMed most commonly refers to this disease state as PCM

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7

Strong Adoption, Validated Technology



410+



THE UNIVERSITY OF TEXAS MDAnderson (MDAnderson) Cancer Center[®]





VANDERBILT VIVERSITY MEDICAL CENTER







+0 Advocate Aurora Health

















Financial Results

\$10m+ **Annual Revenue** Run Rate

\$8.4m **Total Revenue** +46% YOY **RECORD YEAR** \checkmark

\$12m+ **Total Contract Value** signed in FY'21

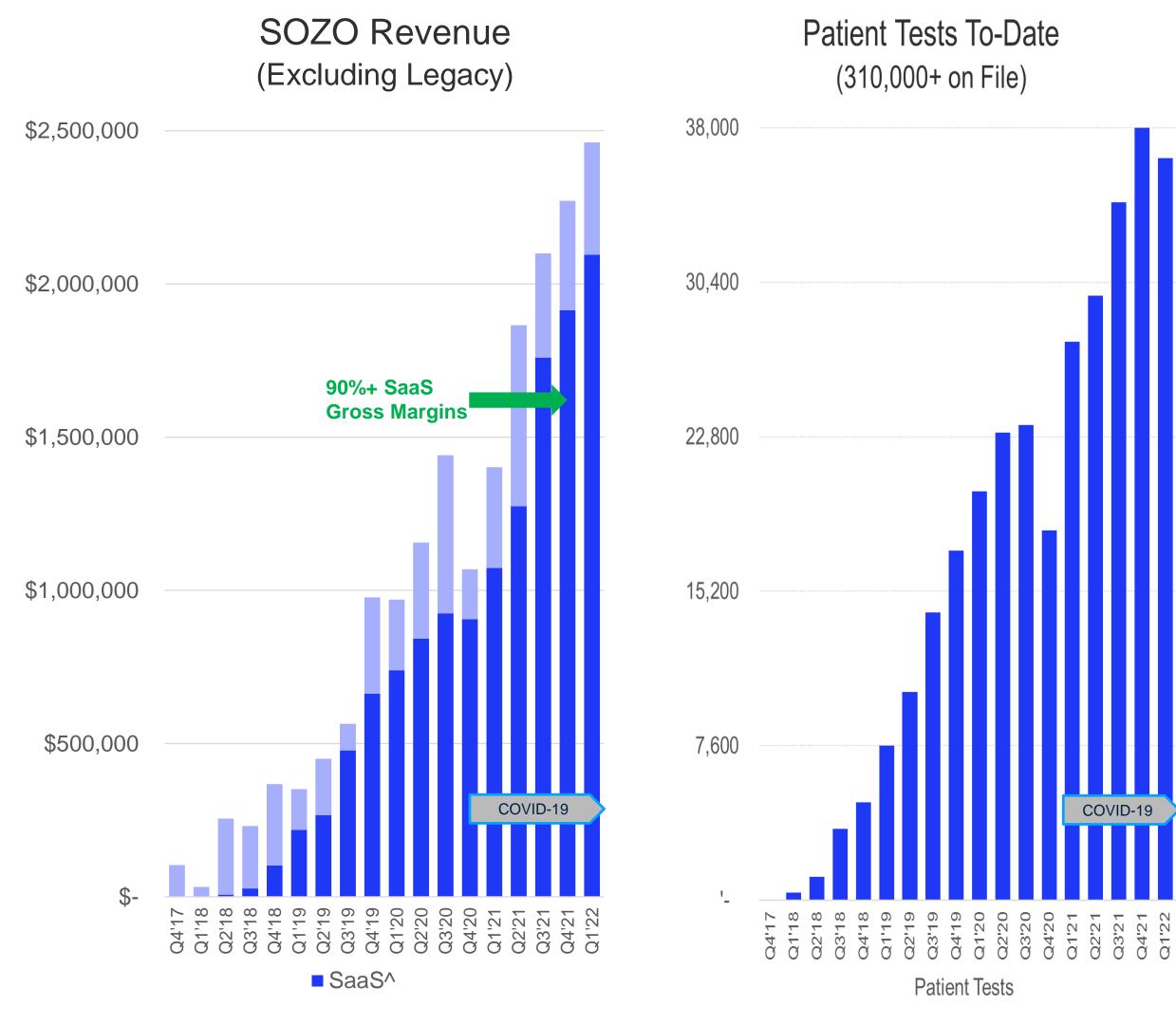
> \$48m+ Cash Balance^^

\$7.6m **SOZO** Revenue +64% YOY **RECORD YEAR** \checkmark

127,000+SOZO Patient Tests +60% YOY **RECORD YEAR**

> ^The values shown are for SaaS Revenue are across all lines of business, including the Core Business and Clinical Business. The Company began breaking out revenue from the Clinical Business in Q1 FY'21. [^] Cash balance based on pro forma cash (i) including the Placement proceeds, (ii) net of anticipated Capital Raising costs, and (iii) prior to the results of the Share Placement Plan as at 30 September 2021.

All figures are stated in Australian dollars (AUD) unless otherwise notated.







Inflection point with identifiable growth drivers

- Transformation to Connected Digital Health Platform complete
- \$10m annual revenue run rate with strong growth despite COVID-19 headwinds
- Multiple applications addressing significant health care needs
- ~\$48m in cash after capital raising^
- Company at an inflection point, with 3 focus areas set to accelerate adoption:
 - PREVENT driving Lymphoedema and Oncology adoption 1.
 - Heart Failure commercialisation underway 2.

3. Renal Failure accelerated with breakthrough designation

^Cash balance based on pro forma cash (i) including the Placement proceeds, (ii) net of anticipated Capital Raising costs, and (ii) prior to the results of the Share Placement Plan as at 30 September 2021.

All FY'22 revenue and cash flow numbers are unaudited. All figures are stated in Australian dollars (AUD) unless otherwise notated.





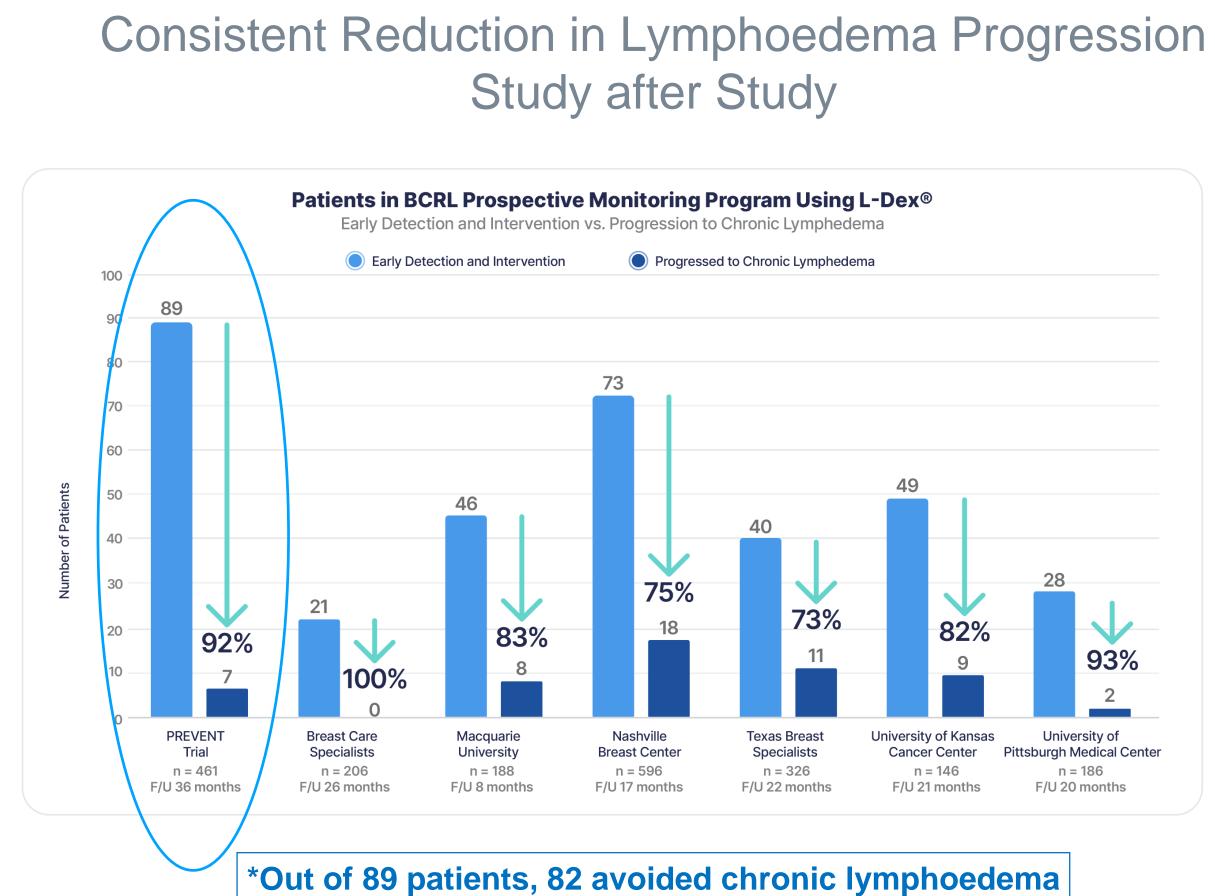
PREVENT driving Lymphoedema and Oncology adoption

PREVENT Trial Successful, Statistically Significant

- PREVENT trial showed 92% of patients with early detection of cancerrelated lymphoedema using L-Dex and intervention did not progress to chronic lymphoedema
- Met primary end point, demonstrating statistical and clinical significance
- Results demonstrate that BIS screening should be a standard approach for prospective breast cancer-related lymphoedema (BCRL) surveillance
- In patients with early detection using L-Dex, intervention resulted in a 7.9% rate of chronic lymphoedema compared to a 19.2% rate of chronic lymphoedema in patients with early detection using tape measure (p=0.016)
- A statistically significant level 1 evidence study is key to reimbursement and establishing L-Dex as standard of care
- PREVENT results available on medRxiv.org
- Peer-review publication expected in coming months

PREVENT Trial: Ridner SH, et al. A Randomized Clinical Trial of Bioimpedance Spectroscopy or Tape Measurement Triggered Compression Intervention. medRxiv.org 2021; https://www.medrxiv.org/content/10.1101/2021.10.12.21264773v1. Breast Care Specialists: Kaufman DI, et al. Utilization of bioimpedance spectroscopy in the prevention of chronic breast cancer-related lymphedema. Breast Can Res Treat. 2017;DOI 10.1007/s10549-017-4451-x. Macquarie University: Koelmeyer LA, et al. Early surveillance is associated with less incidence and severity of breast cancer-related lymphedema compared with a traditional referral model of care. Cancer 2018;DOI: 10.1002/cncr.31873. Nashville Breast Center: Whitworth PW and Cooper A. Reducing chronic breast cancer-related lymphedema utilizing a program of prospective surveillance with bioimpedance spectroscopy. Breast J. 2017;1-4. Texas Breast Specialists: Laidley A and Anglin B. The impact of L-Dex measurements in assessing breast cancer-related lymphedema as part of routine clinical practice. Frontiers in Oncology 2016;6(192). University of Kansas: Kilgore L, at al. Reducing breast cancer-related lymphedema (BCRL) through prospective surveillance monitoring using bioimpedance spectroscopy (BIS) and patient direction self-interventions. Ann Surg Oncol 2018; http://doi.org/10.1245/s10434-018-6601-8. UPMC: Soran A, et al. The importance of detection of subclinical lymphedema for the prevention of breast cancer-related clinical lymphedema after axillary lymph node dissection; a prospective observational study. Lymph Res Bio. 2014;12(4):289-94.

Study after Study





Growth Drivers: Reimbursement & NCCN Guidelines®

Reimbursement

- PREVENT randomised control trial the key to reimbursement and accelerating growth
- PREVENT delivers clear path to reimbursement
- IPD Case Assistance Program:
 - Won over 400 cases with commercial payors to date
 - Over 100 cases won in last month alone
 - Equates to 97%+ of all cases won to date with target payors
 - 1,300+ active cases
- Standard Medicare rate:
 - USD \$143 per SOZO[®] test
- Facilities are receiving increased payments through recently obtained Medicare Advantage:
 - USD \$174 \$222 per SOZO[®] test
- Payor advisory board to convene in the coming weeks to chart path forward

NCCN®

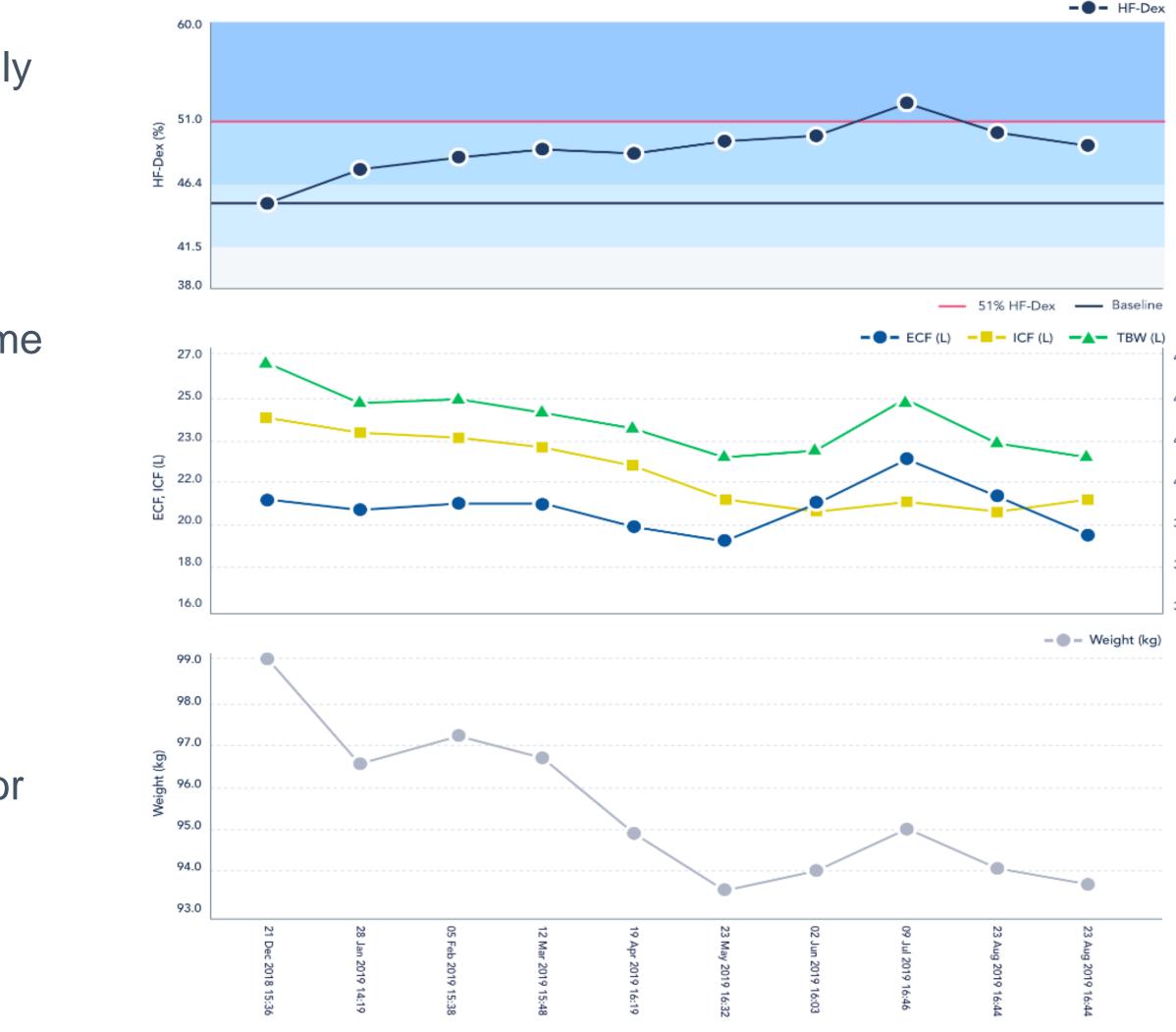
- NCCN Submission upon PREVENT publication
- Current NCCN submission covering the Meta-Analysis and Radiation Paper data is being evaluated
- Current Guidelines
 - Lymphoedema is a potential side effect after surgery
 - Early detection is key for optimal management
 - Consider pre-treatment baseline measurements
- Majority of clinicians still using tape measure to comply
- Meta-Analysis and the Radiation Paper data show volumetric measurements, such as tape measure, aren't as effective as ImpediMed's BIS L-Dex[®] measurements
- PREVENT removes any sense of ambiguity regarding the comparison of BIS to a tape measure. Statistically and clinically significant evidence that BIS makes an important contribution in preventing lymphoedema
- BIS L-Dex being specified in NCCN Guidelines would significantly accelerate adoption

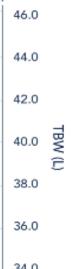


Heart Failure Commercialisation Underway

- Heart Failure affects at least 26 million people worldwide
- Costs US healthcare system estimated \$31 billion annually
- Assessment of fluid burden is critical to HF patients
- Current methods of determining fluid levels are either inaccurate or invasive and expensive
- SOZO gives clinicians an objective measure of fluid volume
- More than 20% of HF patients are readmitted within 30 days of hospital discharge
- Ongoing detection of fluid build up is critical to reducing hospital readmissions
- HF Patients with a SOZO HF-Dex reading over 51% at time of discharge are 4.25x more likely to be readmitted¹
- Recent Advocate Aurora Health contract sets the stage for demonstrating reimbursement and establishing the commercial model

SOZO[®] Heart Failure Patient Output



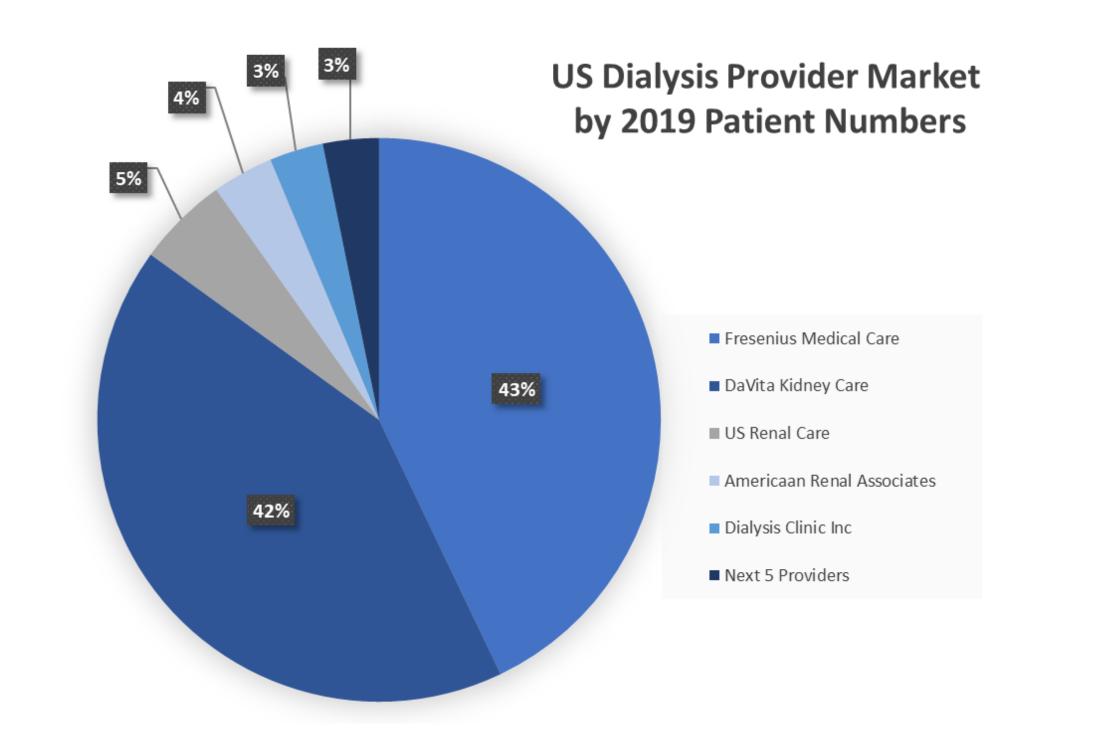


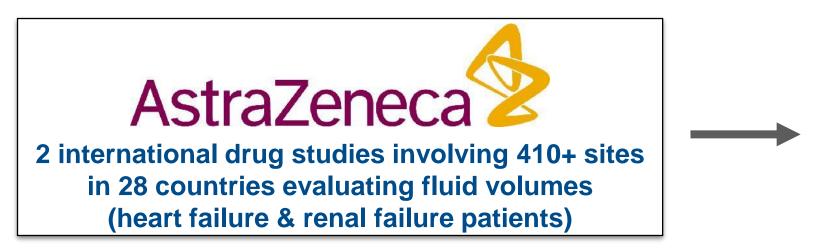


¹ Daleiden-Burns A, Accardi AJ, and Heywood JT, Bioimpedance spectroscopy measurement of ongoing fluid overload post-discharge from hospitalization for decompensated heart failure. Journal of the American College of Cardiology 2021. 77(18_Supplement_1):798.

Renal Failure Accelerated with FDA Breakthrough Designation

- There are in excess of 450,000 US dialysis patients receiving treatment three times a week
- More than 85% of these treatments will be performed in dialysis centres
- Very attractive concentrated market with two companies caring for 85% of ESRD patients in more than 5,000 dialysis clinics each
- Received FDA Breakthrough Designation for lacksquareSOZO[®] for a proposed indication in a renal patient population
- Current practice in dialysis clinics rely on scales to determine the amount of fluid to remove
- Scales cannot account for changes in body ulletcomposition, with muscle loss being prevalent in end-stage renal disease patients
- The potential for SOZO to address this • deficiency was paramount in meeting the criteria for Breakthrough Designation
- Currently finalising clinical and regulatory strategies







SOZO technology adopted by AstraZeneca to measure fluid outcomes in heart failure patients with chronic kidney disease





Summary of Focus Areas for 2022

CORP. ONCOLOGY

Continue growth in sales and adoption of SOZO[®]. Complete SOZO II development for Heart Failure and Renal Failure indications.

- Publish the PREVENT Trial manuscript in a peer-reviewed journal.
- Principal Investigators to submit PREVENT data to the NCCN[®] for guideline inclusion.
- Expand private payor coverage/payment for L-Dex[®] testing.
- Expand the number of key corporate accounts.
- Expand commercial sales of heart failure through additional pilot programs in key heart failure centres.
- Gather real world data on SOZO and reimbursement through HF pilot programs.
- Continue to work with FDA on obtaining clearance for removal of SOZO contraindications for implantable pacing and cardioverter defibrillators devices.
- Continued deployment of devices for the AstraZeneca trials, both in the US and internationally.
- Utilise the FDA Breakthrough Designation to develop regulatory pathway.
- Announce clinical strategy for Renal Failure.
 - Continue to progress commercial strategy for Renal Failure.

HEART FAILURI

- Launch software Version 5.0 with data and software enhancements focused on corporate accounts.







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