RCE Corporate Presentation

ASX:RCE | FSE:R9Q

February 2026

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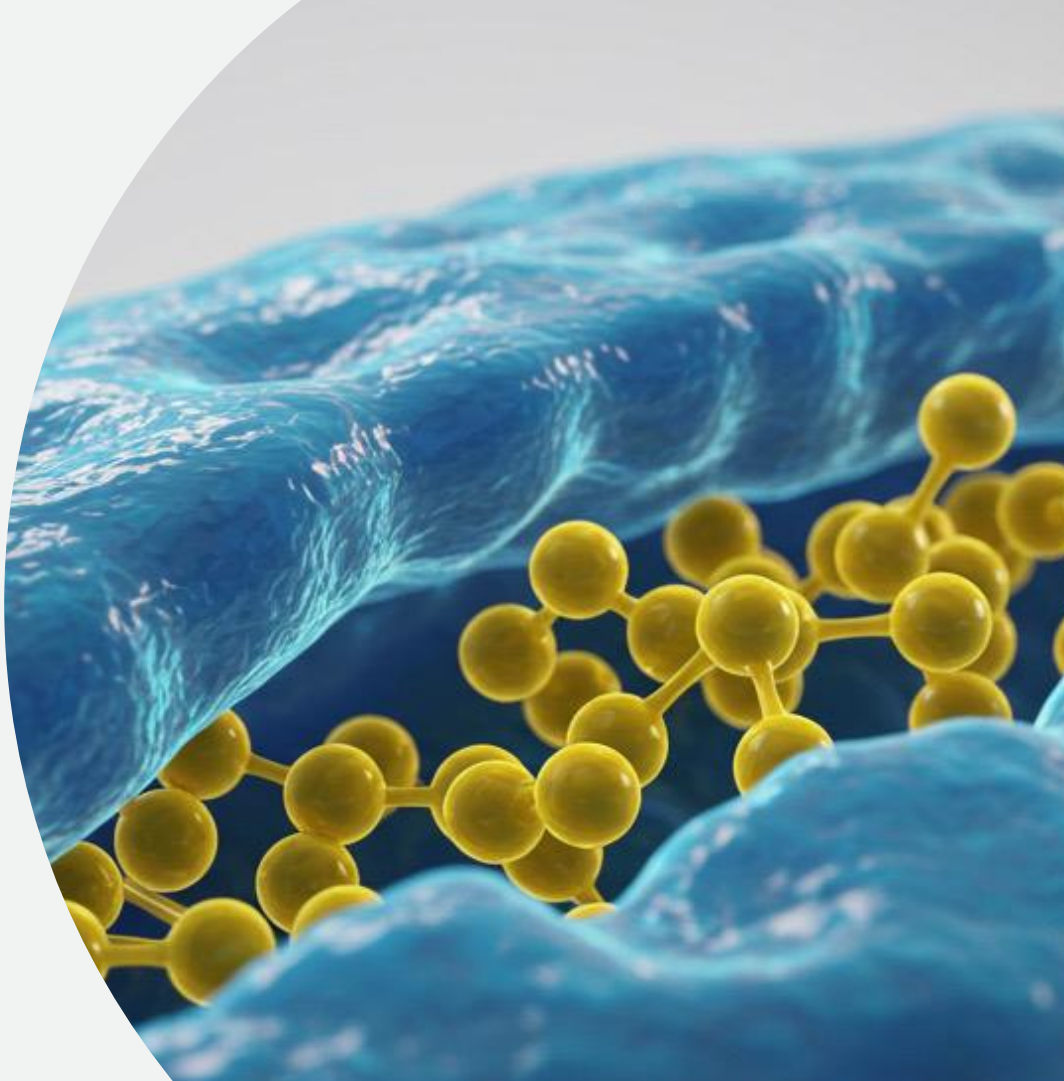
Company Overview



Recce Pharmaceuticals – Company Overview

An Australian clinical-stage biotech with a United States presence, developing a New Class of Synthetic Anti-infectives with a unique mechanism of action for a broad spectrum of infections including serious/life-threatening indications.

- Publicly-traded on the **Australian and Frankfurt exchanges – (ASX: RCE, FSE: R9Q).**
- **Therapeutics to address the global healthcare crisis** of antibiotic resistance: works faster than traditional antibiotics and against multidrug-resistant bacteria.
- **Phase 3 Clinical trial (Indonesia) – patient dosing commenced.**
- Multiple successful Phase I and Phase II clinical trials across Australia.
- US Defense Burn Research Program grant; US Army Medical Research Institute of Infectious Diseases – **in progress.**
- **>40 granted patents** across major pharmaceutical markets out to 2041.
- **Our goal is for our product to be made available in Indonesia in 2026.**

RECCE® 327 granted Qualified Infectious Disease Product (QIDP) Designation by U.S. Food and Drug Administration giving 10 years market exclusivity plus fast-track approval.

RECCE®327 added to World Health Organization's List of Antibacterial Products in Clinical Development.

Board and Management Structure

Dr John Prendergast – Chairman

BSc (Hons), MSc (UNSW), PhD (UNSW), CSS (HU)

US-based, current Chairman and Co-founder of Palatin Technologies, Inc. (NYSE: PTN) and Lead Director of Nighthawk Biosciences (NYSE: HHWK). With extensive experience in the international commercialisation of pharmaceutical technologies, **Dr Prendergast has been responsible for the approval of three new drug applications** and played a pivotal role in the successful sale of Vylessi® to Cosette Pharmaceuticals for USD $159 million in contingent, sales-based milestones, marking a significant achievement in the pharmaceutical landscape

James Graham – Managing Director & Chief Executive Officer

BCom (Entrepreneurship), GAICD

Mr Graham is the Chief Executive Officer of Recce Pharmaceuticals. He brings extensive experience in marketing, business development, and the commercialisation of early-stage technologies with global potential. With a proven track record of growing globally focused companies, Mr Graham has applied his expertise to Recce, including serving on its Board of Directors. He has participated in nearly every capital raise to date, demonstrating a strong commitment to expanding Recce's commercial opportunities and clinical programs.

Dr Alan Dunton – Chief Medical Advisor & Non-Executive Director

BSc (BioChem) Hons, M.D. (NYU)

US based, Director of Palatin Technologies. Over three decades of senior pharmaceutical experience incl. President and MD of Janssen Research Foundation (Johnson & Johnson). **Dr Dunton has advanced a number of blockbuster antibiotics** through regulatory review and commercialisation at Fortune 500 companies including Roche. **Dr Dunton has been responsible for the approval of approximately 20 New Drug Applications**. Dr. Dunton played a key role in the sale of Vylessi® to Cosette Pharmaceuticals for USD $159 million in contingent, sales-based milestones, continuing his track record of fostering advancements in drug development and successful commercialisation efforts.

Michele Dilizia – Executive Director & Chief Scientific Officer

BSc (Med Sci), Grad Dip Bus (Mkting), BA (Journ), GAICD, MASM

Co-inventor and qualified medical scientist with a specialisation in medical microbiology and regulatory affairs. **Ms Dilizia successfully co-led the research and development of Recce's suite of anti- infective compounds**, resulting in a portfolio of granted patents across the globe, including a Qualified Infectious Disease Product designation with the U.S. FDA.

Dr Justin Ward – Executive Director & Principal Quality Chemist

BSc (Chem), PhD (Chem), M Pharm, MRACI, CChem

A quality control expert who has worked with leading pharmaceutical companies. He previously held a technical role with Pfizer, involving providing data for the regulatory submissions to the FDA and TGA. Dr Ward is bringing Recce's research and development and manufacturing up to US FDA requirements.

Alistair McKeough – Non-Executive Director

Mr McKeough is an experienced executive and solicitor. Before being appointed as a non-executive director in 2022, Alistair served as Recce's company secretary and he has been involved with the company since 2017. Alistair has extensive experience in a variety of private and listed corporations across many sectors, including professional services, technology, financial services, charities, health, biotech, childcare and education. Recent roles include Managing Director of a legal practice specialising in equity capital markets and advice to listed companies and as part of the senior leadership team at share registry, Automic Group.

Leading, Australian Anti-Infective Company

Near-term commercialisation pathway expected to launch in 2026

Products address the global healthcare crisis of antibiotic resistance

Phase 3 in Indonesia of lead asset RECCE® 327 Gel **for the treatment of Diabetic Foot Infections – Expected launch in 2026 and opens gateway to ASEAN and other markets**

Multiple clinical indications and formulations in Phase I and II **addressing unmet medical needs**

US FDA Qualified Infectious Disease Product designation provides 10 years of market exclusivity plus fast-track approval*

World Health Organization added RECCE® compounds to its list of antibacterial products in clinical development for priority pathogens

**Awarded by the US FDA in 2017 for R327 bacteraemia (broad-spectrum bacterial sepsis). Time starts only from potential market approval*

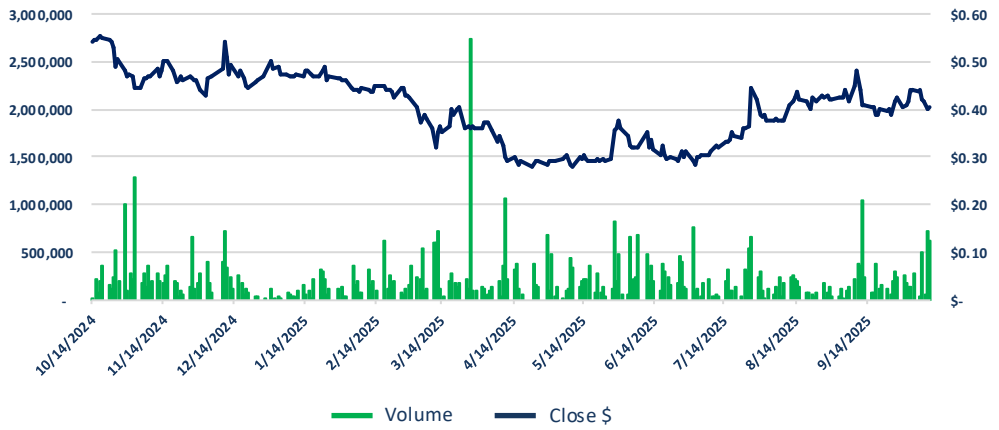
Company Overview

Recce Pharmaceuticals Ltd is a clinical-stage biotech company with a new class of novel synthetic anti-infectives

Capital Structure – February 2026	
ASX & FSE Code	RCE, R9Q
Share Price	**AUD $0.5600**
3-Month Daily Average Daily Volume	137.81k
Shares on Issue	**289.18 million**
Unlisted Options (Avg $1.087)	24.17 million
Market Capitalisation	**AUD $161.94 million**
Top 20 Shareholders	53.64%

*Non-Dilutive Financing via debt facility of up to **~A$30 million** with Avenue Capital Group.

RCE Share Price and Volume Chart – 12 Months (price shown in AUD)



Proprietary **first-in-class, broad-spectrum anti-infectives** against bacteria

Australian Government awarded AUD $54,947,284 (USD $37,043,433) Advanced Overseas Finding across RCE infectious disease portfolio*

I.V. and topical treatments advancing for UTI/Urosepsis and Acute Bacterial Skin and Skin Structure Infections (ABSSSI) including DFI; as well as US Department of Defense Burn Wound Program and Indonesian clinical trials for topical treatments.

Multiple clinical indications and formulations in Phase I and Phase II addressing unmet medical needs: **Sepsis, UTI/Urosepsis, Burn Wounds and ABSSSI, including Diabetic Foot Infections**

*The Advanced Finding is a binding, underwritten guarantee provided by the Australian Government, which affirms the Company's R&D activities are of national interest and extends the 43.5% R&D rebate from locally, to cover those undertaken by the Company anywhere in the world for a period of three years. This finding does not constitute a grant, or an upfront payment of the amount awarded

Synthetic Anti-Infectives

The need for a new class of antibiotics

On-track to be the only **global clinical stage company** whose drug is shown to be **efficacious** against the full suite of **ESKAPE pathogens**

NO pre-formed natural superbugs

Very broad-spectrum coverage of bacteria with **no signs of resistance**

Universal Mechanism of Action - does not succumb to resistance

Unprecedented, broad-spectrum activity against Gram +ve and Gram -ve bacteria and maintains its activity even with repeated use

Extremely rapid onset of effect – measured in minutes as compared to hours for typical antibiotics

Multiple formulations available – intravenous, topical liquid, topical gel and aerosol for inhalation or intranasal

Large Addressable Market

The global diabetic foot infection (DFI) and sepsis market is worth over $US9.1 billion

- The DFI treatment market is estimated to be worth ~US$5.2 billion[1]
- Initially targeting Indonesian market valued at ~US$189 million where DFI impacts 11% of the population[2]
- Significant near-term opportunity for Recce with registrational Phase III trials anticipated to be completed in FY26 paving the way for future revenues
- Indonesian approvals provide access to the broader Asia Pacific market worth **~US$1.0 billion per year**[3]

- The global sepsis therapeutics market size is anticipated to reach US$5.64 billion by 2030, growing at a CAGR of 6.18% from 2025 to 2030[4]
- Recce is initially targeting US and Australian markets worth **in excess of US$1.5 billion**[4]

~US$135.4B

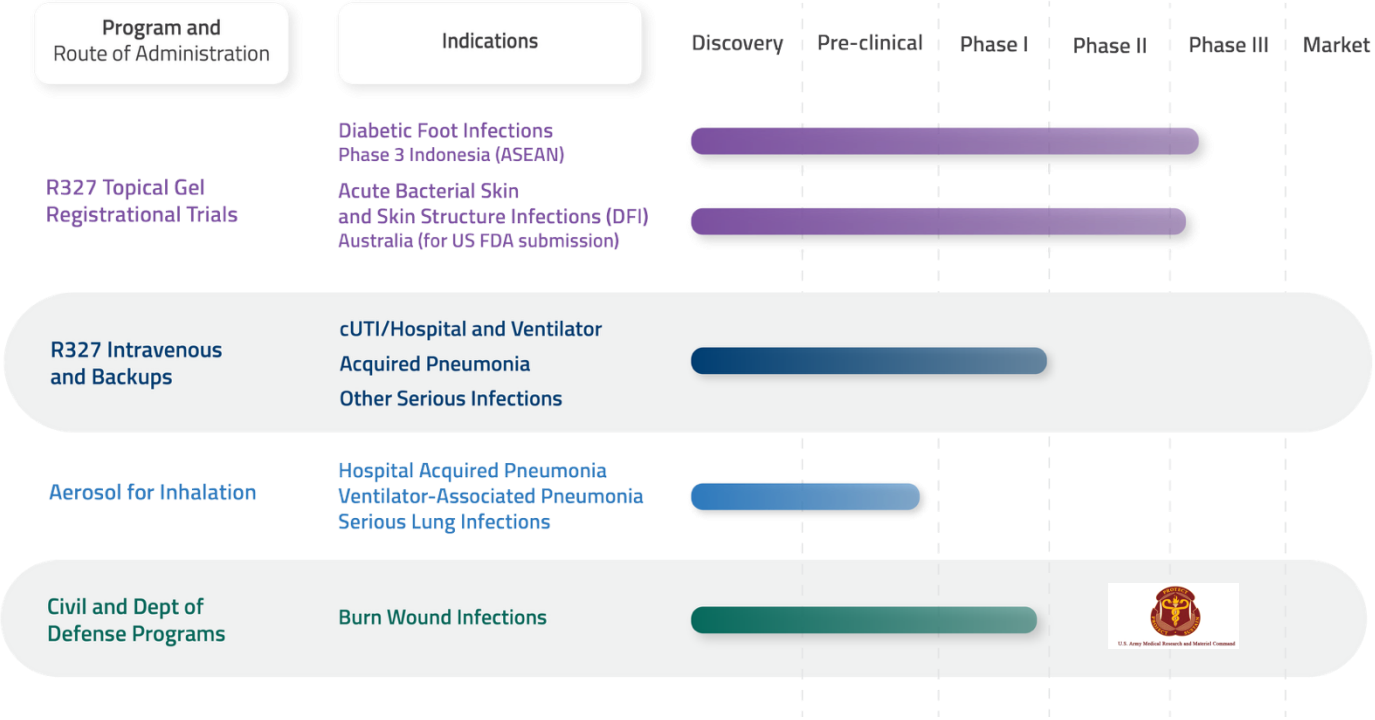
Estimated value of the significant **additional market opportunities** in the broader anti-infectives market

Recce already exploring opportunities in burn wound infections, skin and soft tissue infections post operation[5]

Source: (1) Grand View Research, Diabetic Foot Ulcer Treatment Market Size, 2023 (2) Diabetes Atlas, International Diabetic Federation and Prof EM Yunir, Faculty of Medicines, University of Indonesia. (3) Business Market Insights, Asia Pacific Diabetic Foot Ulcer Market, 2021 (4) ResearchandMarkets, Global Sepsis Therapeutics, 2024 (5) Grand View Research, Anti-Infective Agents Market Size, 2023

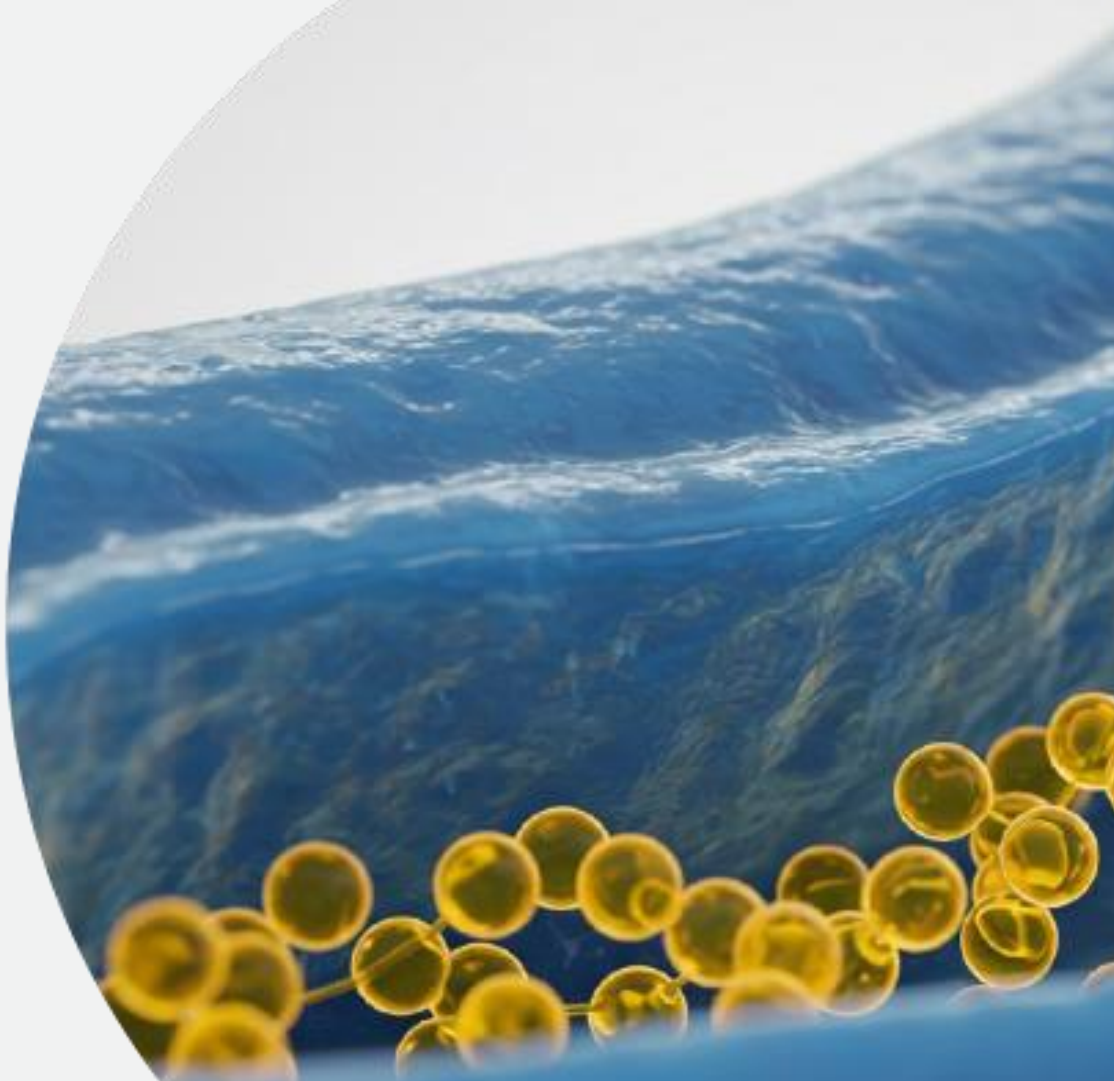
Program Pipeline for 2026

Various indications and upcoming inflection points



- Approval received from the Indonesian Drug and Food Regulation Authority, Badan POM, to initiate its Registrational Phase 3 clinical trial in Indonesia
- ABSSSI includes postoperative infection, wound infections and diabetic foot infections
- Completed pilot civil Phase II Burn Wound Infections Study; US$2M grant for Department of Defense pre-clinical pipeline in progress
- Cooperative Research and Development Agreement signed with US Army Medical Research Institute of Infectious Diseases, to test R327 against biothreat pathogens in established *in vitro* models.

RECCE® 327
Synthetic Anti-Infective



Independent Study Undertaken on RECCE® 327 MoA[1]

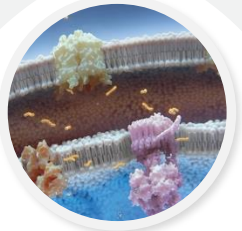
Linnaeus Biosciences MoA studies of R327

Novel mechanism which targets rapid access to and shut down of bacterial energy production (ATP), **which results in bacterial death of both active and resting bacteria.**

Stage 1

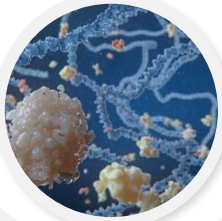
R327 targets and irreversibly binds to essential bacterial proteins

Stage 2



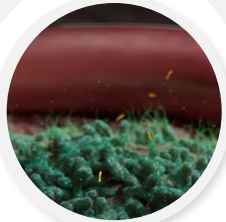
R327 interferes with bacterial cellular metabolism and energy production at or near the cell surface, depleting ATP

Stage 3



R327 kills bacteria rapidly without inducing cell lysis

Stage 4



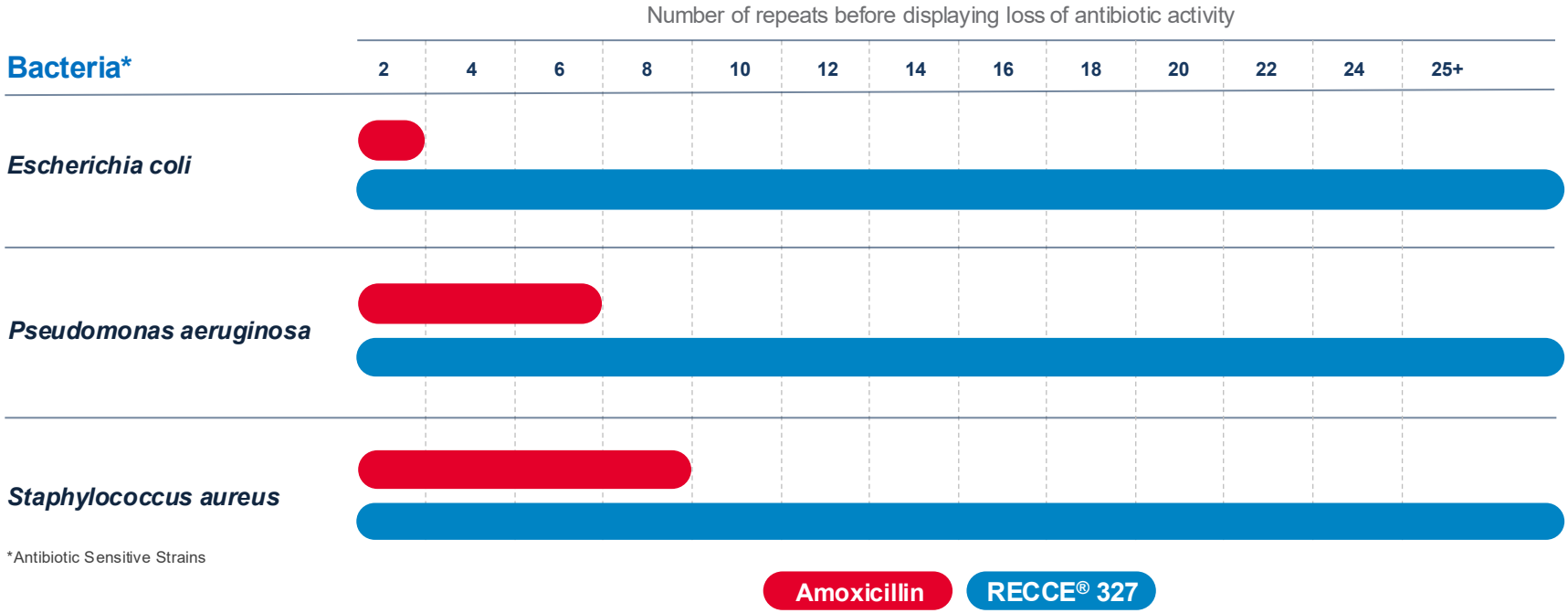
R327 is rapidly and irreversibly bactericidal

1 – Dilizia, M., Tsunemoto, H., Quach, D. et al. Elucidating the Mechanism of Action of Novel Polymer-based Synthetic Anti-infective Compound RECCE 327 - Abstract

RECCE® 327 Maintains Activity

Amoxicillin loses activity after a maximum of 8 repeats; RECCE® 327 remains active for more than 25 repeats

25 repeats at time of discovery was sufficient for PCT patent applications, with no sign of resistance.



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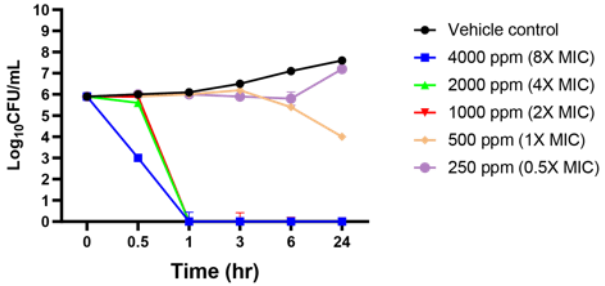
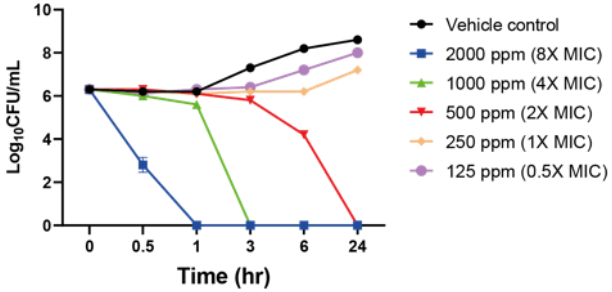
Bactericidal Effect of RECCE® 327 on ESKAPE Pathogens

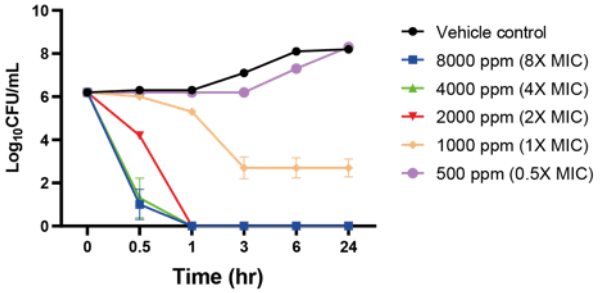
E. faecium ATCC 19434



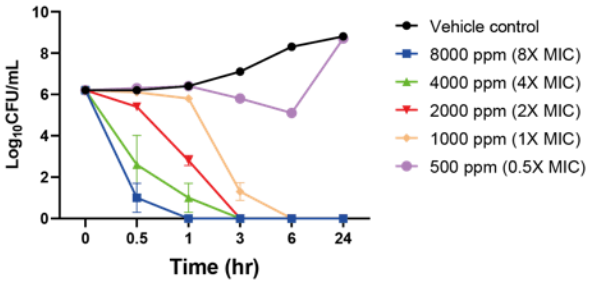
S. aureus ATCC 29213



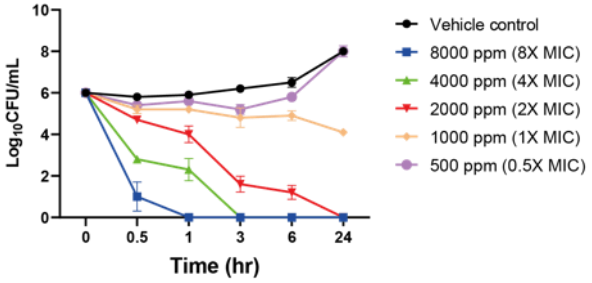
K. pneumoniae ATCC 43816



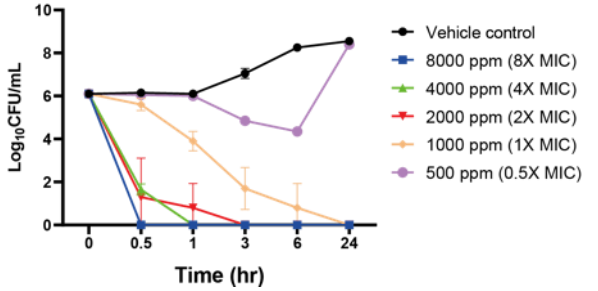
A. baumannii ATCC 17978



P. aeruginosa ATCC 27853

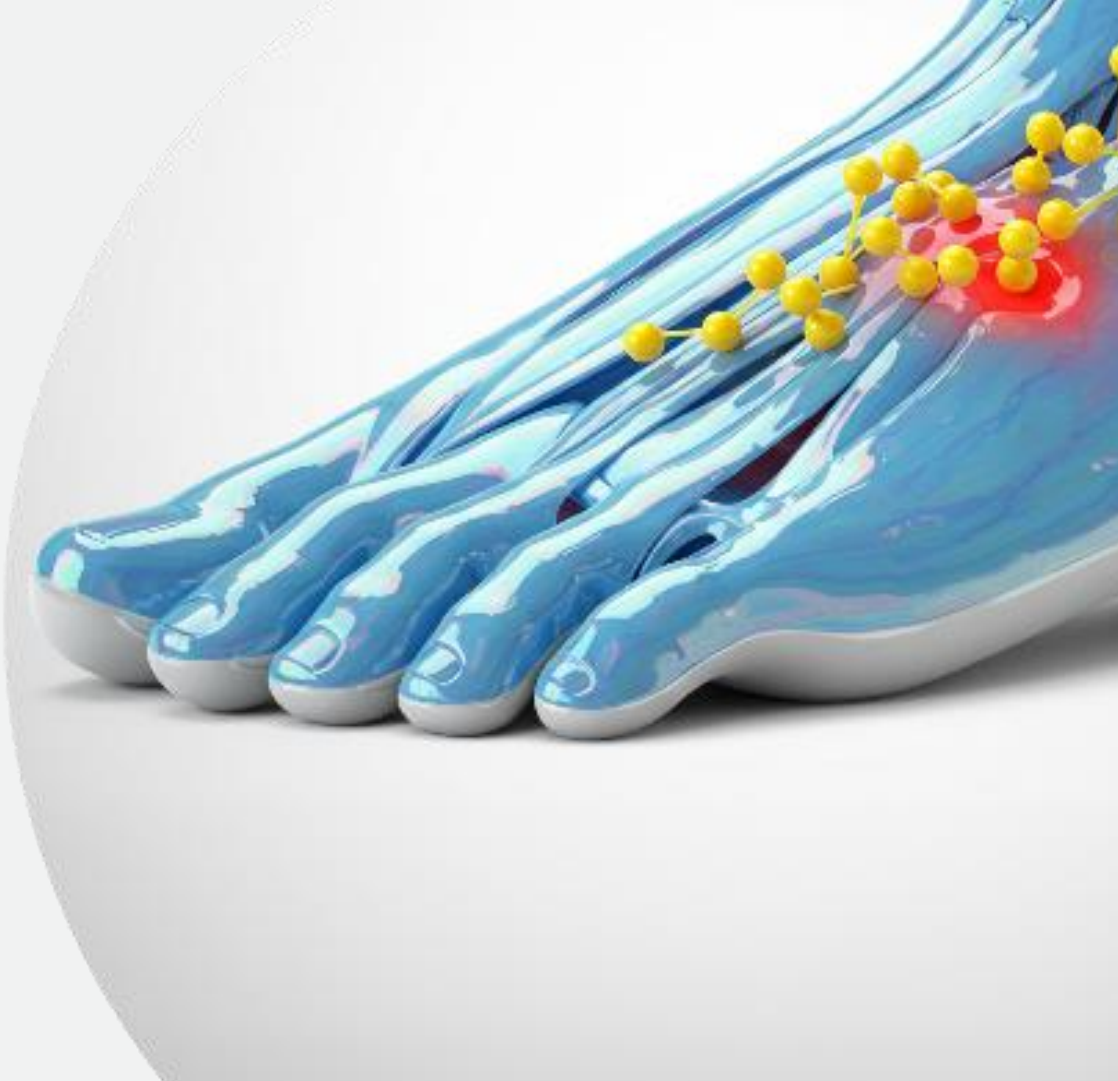


Enterobacter cloacae ATCC 13047



- ***Average time-kill curves of R327 at various concentrations against strains of ESKAPE pathogens (tested in duplicate)***
- Time-kill study was performed to determine the bacterial killing effect of R327 at a total of five concentrations, ranging from 0.5X to 8X, MIC and to measure killing kinetics of treatment with R327 against each strain.

RECCE® 327
Topical Gel



RECCE® 327 Topical Gel

First-Line Local Treatment for Infected Wounds

No Pathogen Identification Required

- Applied directly to infected tissue
- Localised antimicrobial action at the site of infection
- Suitable for outpatient and community-based care

Proven Antimicrobial Activity

- Broad-spectrum activity against DFI and wound pathogens, including resistant strains
- Eliminates delays associated with swabs, cultures, and sensitivity testing
- Rapid onset of action, measured in hours not days

Rapid Clinical Response

- Clinical and TGA Special Access Scheme use demonstrates visible reduction in infection, redness, and swelling within 24–72 hours
- *In vitro* time-kill studies show fast bactericidal activity

Safe and Well Tolerated

- Topical application does not enter systemic circulation through intact skin
- Non-irritating gel, no stinging or discomfort reported in clinical trials or SAS use
- Suitable for daily application

For illustrative purposes only – not final product

DFIs: Addressing a High-Burden Infection Setting

DFIs are complex infection environments

- Compromised blood flow, impaired immune response and high bacterial burden
- Reduced penetration of systemic antibiotics
- Delayed healing associated with increased risk of escalation and amputation

Local infection management in DFIs

- Direct delivery of anti-infective therapy to the site of infection
- Rapid bacterial kill without reliance on systemic circulation
- Broad-spectrum activity suitable for mixed bacterial populations

RECCE® 327G was designed with DFI complexity in mind

- Designed for direct application within complex wound settings
- Designed to operate independently of host circulation
- Broad-spectrum anti-infective activity suitable for mixed and unidentified bacterial populations

Strategic Opportunity in South-East Asia

Awarded expedited regulatory review status in Indonesia to fast-track progression of Phase 3 trial

Significant medical need

- In Indonesia, DFIs are severe in **67.1% of hospitalised cases** and result in amputation in **46.9% of patients**[1].
- In-hospital treatment costs averaging **IDR 64.95 million (USD ~$4,100) per patient** with significantly higher costs for amputees, highlighting the substantial clinical and economic burden of DFI on the national health system[1].

Phase 3 Registrational Clinical Trial in Indonesia Topical Gel

- **Patient dosing is now underway** with five (5) clinical study sites activated across Indonesia. **Trial designed to enrol up to 310 patients,** assessing clinical response according to the Lipsky Scale.
- **Opportunity to access 10 ASEAN member states** – 680 million inhabitant, including 280 million in Indonesia.

Opportunity Presents an Innovative Path to Global Access

- **Significant bilateral initiative** supported by Australian and Indonesian Governments.
- **Expected launch in 2026 in ASEAN region.**
- **Multiple therapeutics** for **unmet medical needs** expected to follow such as: tuberculosis, post-op infections, burn wounds etc.

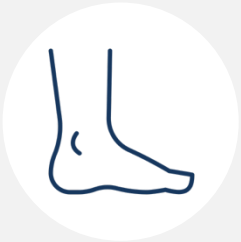
Recce & Badan POM Team's - Recce CEO James Graham (centre left) and Head of Drug and Food Authority Badan POM, Professor Taruna Ikrar (centre)

[1]https://doi.org/10.1016/j.heliyon.2024.e41263

Registrational Phase 3 Clinical Trial - Indonesia

Study Title: Phase 3, Double-blind, Placebo-Controlled Study of R327 Topical Gel for the Treatment of Diabetic Foot Ulcer Infections

Population



Up to 310 participants, participants will be enrolled who present with a mild diabetic foot infection.

Interim data analysis to be conducted after 155 participants.

Intervention

Participants to receive either **R327 topical gel** or **placebo topical gel**.

Locations

Multi-centre, 5 activated sites across Indonesia.

Over 20.9 million adults in Indonesia are living with diabetes – more than 1 in every 10 adults.

Endpoints

Primary Endpoint: Assess the **clinical response** of the DFI according to the Lipsky Scale.

Secondary Endpoints: DFI total **wound score and safety** of R327G.

Registrational Phase 3 Clinical Trial - Indonesia

Phase 3, Double-blind, Placebo-Controlled Study of R327 Topical Gel for the Treatment of Diabetic Foot Infections

H1 2026

Interim Data and Safety Monitoring Board after **155 patients** treated

H2 2026

Primary Endpoint
Lipsky Clinical Resolution of Infection Scale at Day 15

Secondary Endpoint
DFI Total Wound Score (0-21)

Protocol Overview

Main Inclusion criteria:

- 18+
- BMI < 41
- Grade 1 DFU of at least 0.5m^2
- T1D or T2D with HbA1c < 12%

Main Exclusion criteria:

- Ulcer has exposed tendon, capsule or bone
- Moderate or Severe DFU
- Ongoing topical antimicrobial treatment responding to therapy
- Systemic Antibiotic received in last 48 hours

Topical Clinical Programs Move into Phase 3

Phase I/II Clinical Trial

Diabetic Foot Infections (DFI)

- **Interim data results released – primary endpoints achieved**
- Patients supported by in-home (out-patient) nurses trained in R327 treatment protocols
- Appointment of leading out-patient nursing group sees broadening of DFI patient trial population – increased probability of dosing completion
- Study across South Western Sydney health district – one of the highest prevalence rates of diabetes in NSW

Phase I/II Clinical Trial

Treatment of Burn Wound Infections

- **Stage 1 Complete**
- Patients treated with R327 showed **good indications of safety and tolerability**
- **No serious adverse events** reported among patients
- Clinical investigators are preparing a new protocol of next stage
- **Stage 2 clinical trial** expected to be a randomised 'head-to-head' in patients with infected burn wounds, where R327G treatment is compared to existing treatment standard of care

For illustrative purposes only – not final product

Phase II ABSSSI Clinical Trial

Achieved all Endpoints

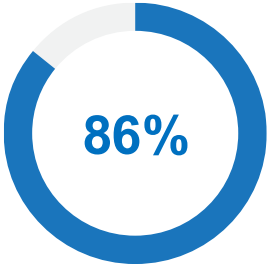
- This Phase II study **achieved all primary and secondary endpoints** as an open-label clinical trial evaluating the safety and tolerability, efficacy, and plasma pharmacokinetics of R327G when applied directly to the infected area
- The study enrolled 30 patients, with 29 included in the final data analysis. One patient was withdrawn due to pre-existing pain at the wound site that was deemed unrelated to R327G
- After 7 days of treatment, **86% of patients** (25 out of 29) treated with R327G had a successful clinical response
- At 14 days of treatment, **93% of patients** (27 out of 29) achieved a primary efficacy endpoint
- R327G demonstrated to be safe and well tolerated, achieving all endpoints - no Serious Adverse Events reported

Study Outcome*	To evaluate the efficacy of RECCE®327 topical gel on ABSSSI
Assessment method	Lipsky Scale/Bates Jensen Wound Assessment Tool
Endpoint met	Yes

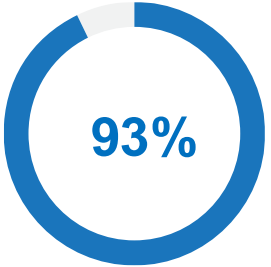
*https://www.anzctr.org.au/Trial/Registration/TrialReview.aspx?id=387997&isReview=true

Successful clinical response

After 7 days of treatment

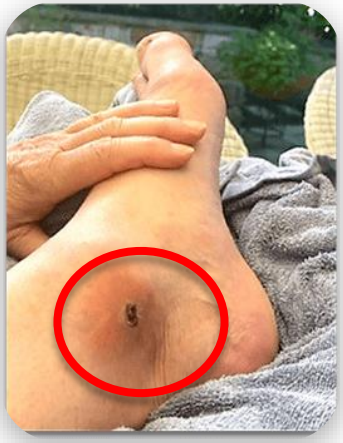


After 14 days of treatment



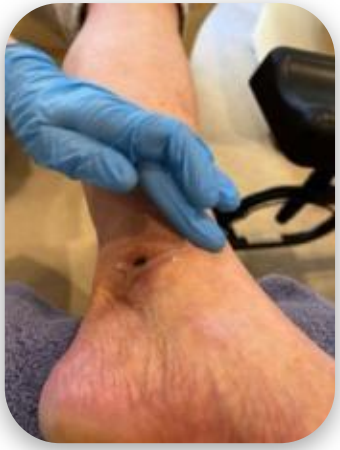
Patient Case Study – TGA Special Access Scheme Category A

Day 0



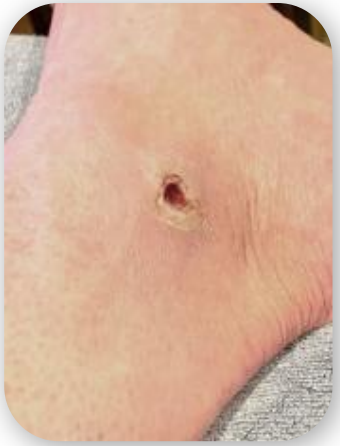
Day 0 – Recce treatment
Pre-treatment infection

Day 0



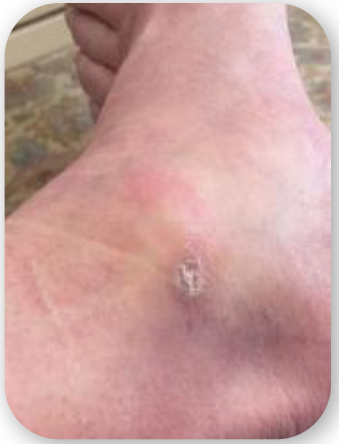
Day 0 – Recce treatment
First Recce gel applied

Day 1



Day 1 – Recce treatment
Post treatment

Day 30



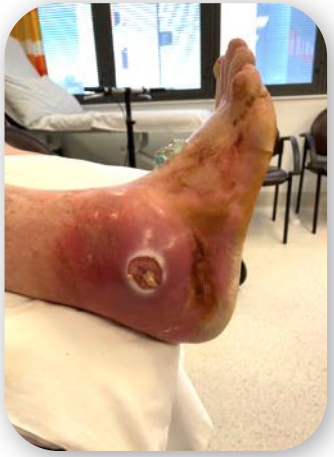
Day 30 – Recce treatment
Post treatment

- Patient A **unresponsive to 4x daily Cephalexin for 10 days**
  - Infection spreading and hospital ready.
- With only **one dosing application**, after 24 hours the **infection had clinically** responded – redness and swelling reduced

- ✓ No pre-treatment wound debridement.
- ✓ No stinging at any point reported.
- ✓ **R327 Gel worked quickly and effectively**

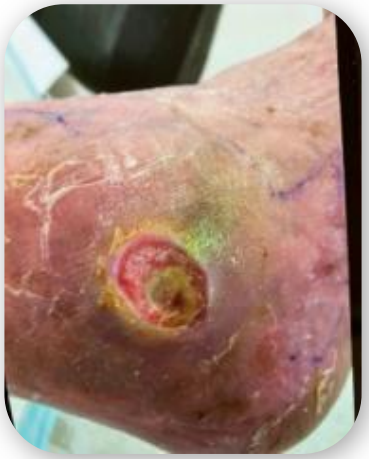
Patient Case Study – TGA Special Access Scheme Category A

Day 0



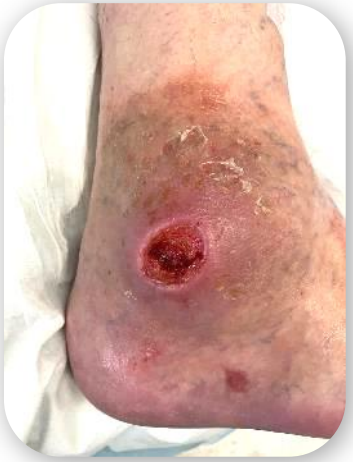
Day 0 – Recce treatment
Significant bacterial infection

Day 7



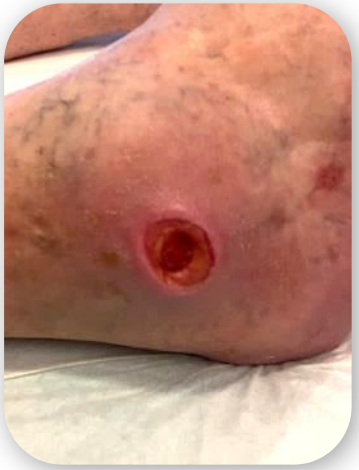
Day 7 – Recce treatment
Wound drying up

Day 10



Day 10 – Recce treatment
Post treatment

Day 14



Day 14 – Recce treatment
Wound improved, well tolerated

- Pre-treatment of R327G showed **significant bacterial infection, redness and swelling.**
- Day 10 post R327G treatment showed **no signs of infection**, **no signs of pus formation** and **the wound continuing to clear up and heal.**

- ✓ Day 14 post R327G treatment, the wound has significantly improved and R327G was well tolerated.
- ✓ **Surgical intervention was averted**

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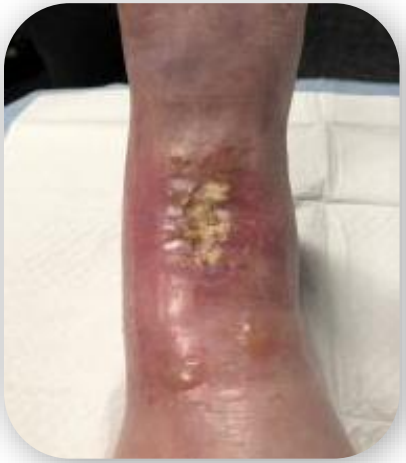
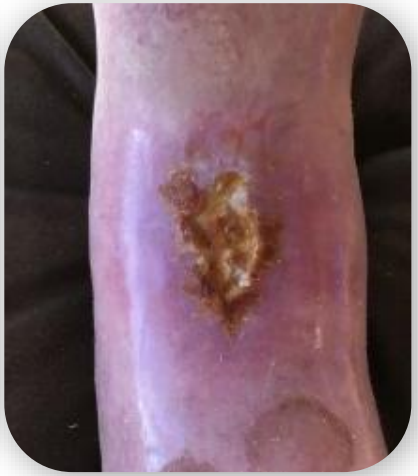
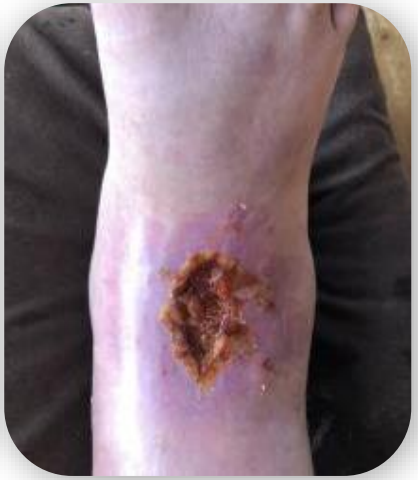
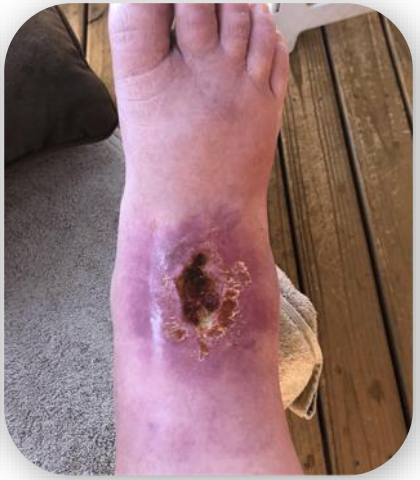
Patient Case Study – TGA Special Access Scheme Category A

Day 0	Day 7	Day 14	Day 21
			
Day 0 – Pre-treatment wound swab	Day 7 – Recce treatment	Day 14 – Recce treatment	Day 21 – Recce treatment

- Pre-treatment wound swab on Day 0 showed **a growing culture of both Gram-positive and Gram-negative bacilli**
- **Day 14 post R327G treatment, there were no signs of bacterial growth surrounding the wound.**

- ✓ Day 21 post-treatment, the wound had successfully healed, closed and dried up with no signs of bacterial infection.
- ✓ **R327G treatment was well tolerated when applied daily.**

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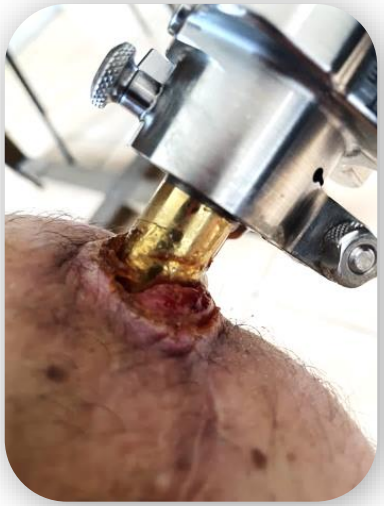
Patient Case Study – TGA Special Access Scheme Category A

Day 0

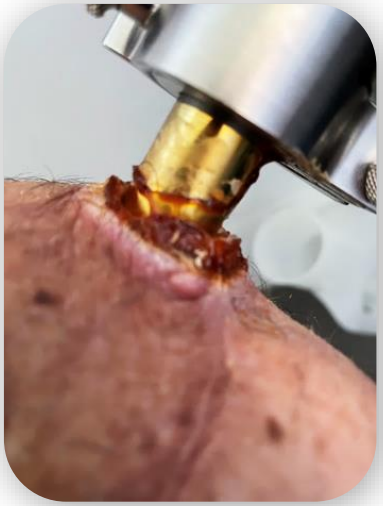
Day 0 – Pre-treatment

Day 3



Day 3 – Recce treatment

Day 7



Day 7 – Recce treatment

- Pre-treatment of R327G showed **significant bacterial infection, redness and swelling** around the implant (upper left thigh).
- Post three days after application of R327G, the initial redness and swelling had minimised, with the **wound healing and drying up.**

- ✓ Day 7 post-treatment showed wound was dried up and had improved with no signs of redness or swelling.
- ✓ **R327G treatment was well tolerated when applied daily.**

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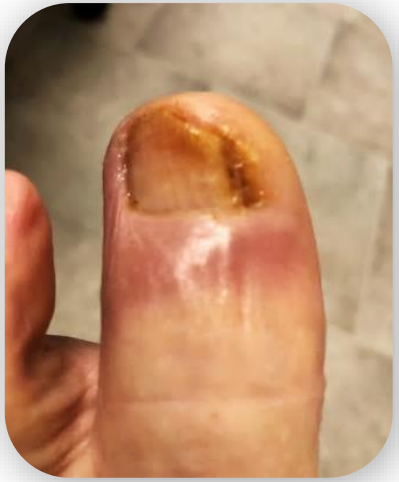
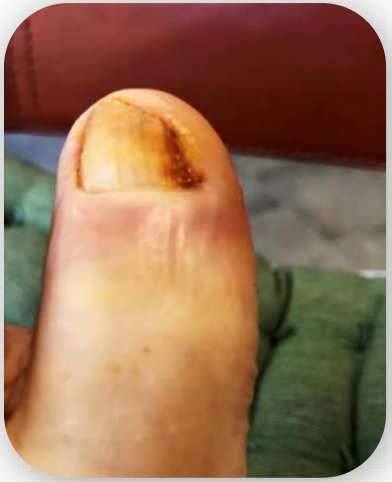
Patient Case Study – TGA Special Access Scheme Category A

Day 0



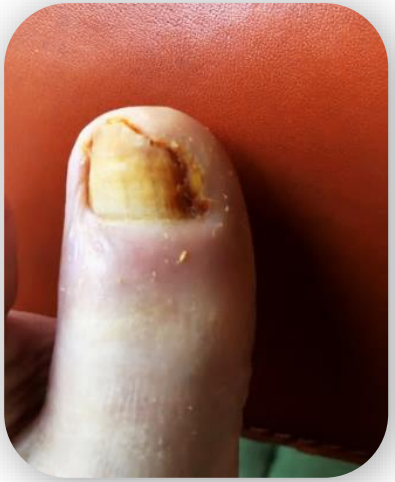
Day 0 – Pre-treatment

Day 3



Day 3 – Recce treatment

Day 7



Day 7 – Recce treatment

- Pre-treatment (Day 0) X-rays showed **infection deep within the underlying bone**, tissue and around the nail, with signs of initial biofilm formation.
- After 3 days of R327G treatment, the wound is **drying up with infection clearing** and the toe responding well to treatment.

✓ Day 7 post R327G treatment showed wound completely dried up, no signs of biofilm surrounding toenail and swelling significantly reduced.

✓ **Surgical intervention, which was the next step for this patient, was averted.**

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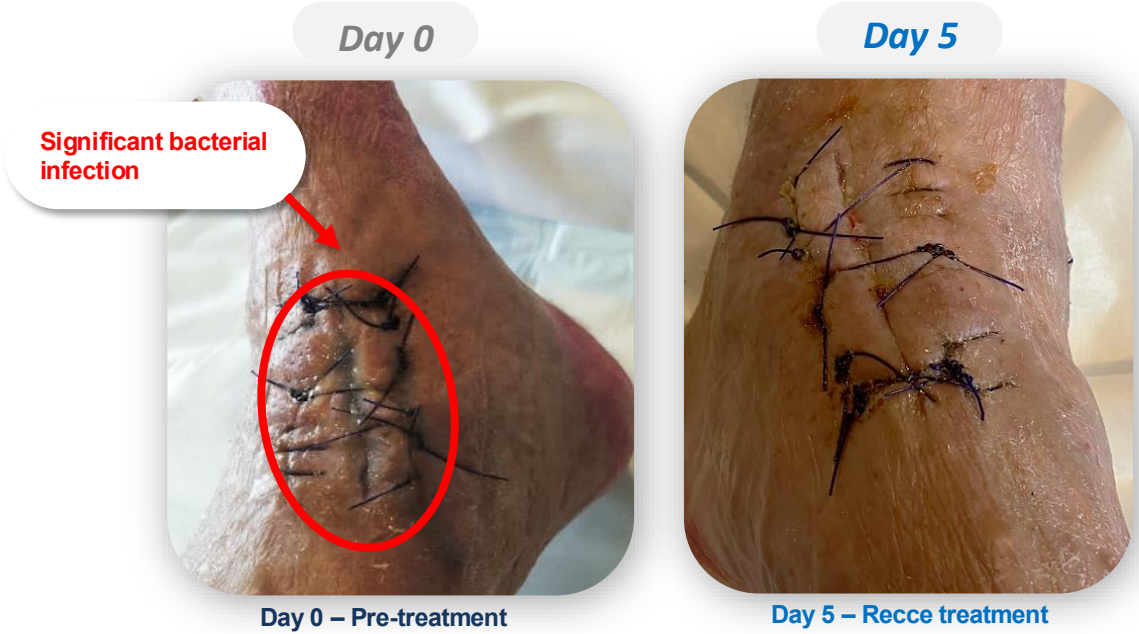
Patient Case Study – TGA Special Access Scheme Category A



Day 0 – Pre-treatment

Day 5 – Recce treatment

- **Significant bacterial infection** – septic ankle arthritis, peri-prosthetic joint infection, osteomyelitis
- ***E. coli* refractory to multiple debridement and multiple antibiotics**

- ✓ The discharge has cleared, and with no signs of edema present
- ✓ **R327G was applied once and was well-tolerated.**

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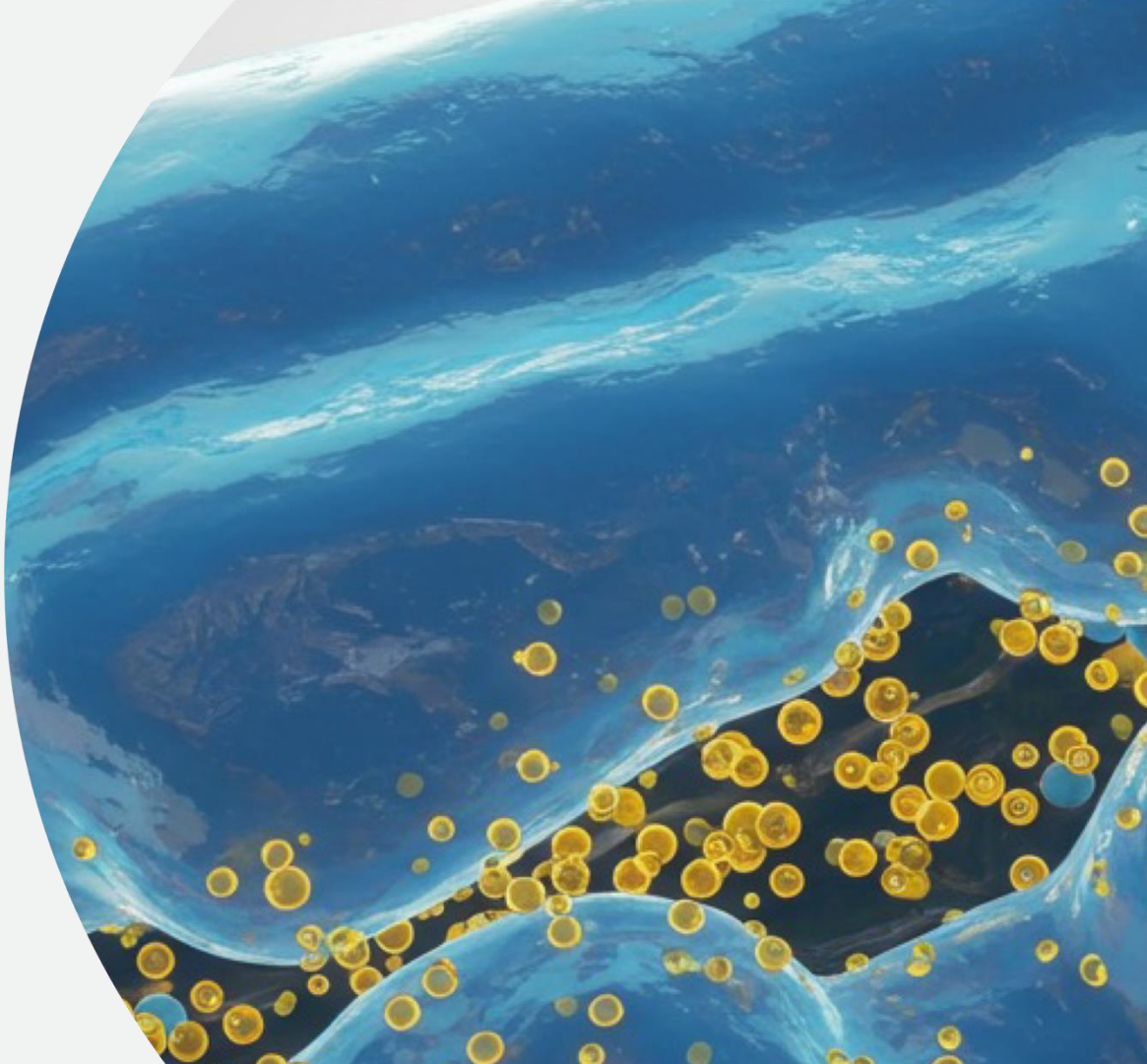
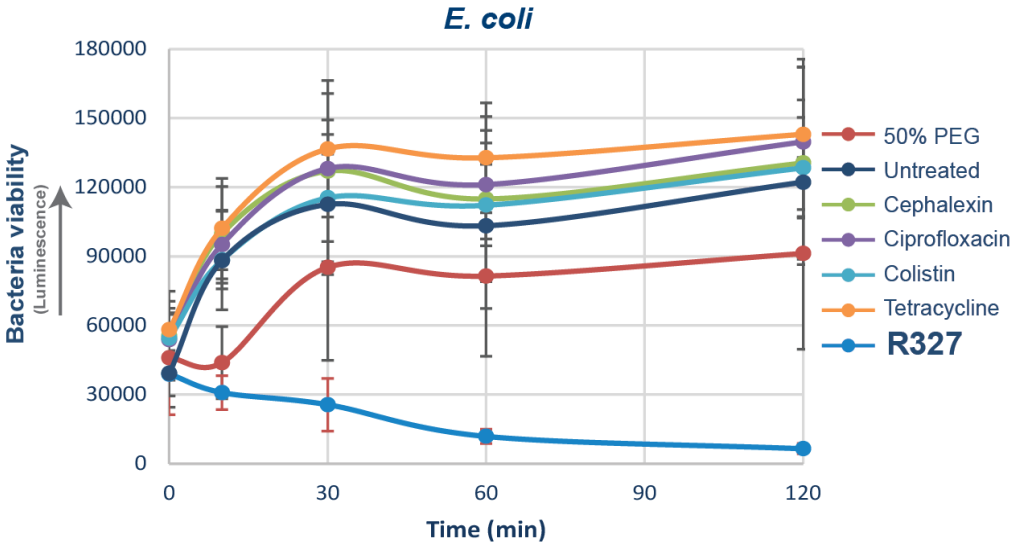
RECCE® 327
Clinical Programs



R327 Faster Acting Than Existing Antibiotics

No Prolonged Exposure Needed

R327 is faster-acting against bacteria than other antibiotics – works quickly, without prolonged cellular exposure times required of other antibiotics (extended exposures commonly associated with systemic toxicity).



R327 kills pathogenic bacteria at a faster rate.

R327 designed to work faster than all existing antibiotics, reinforced by MoA work undertaken by experts in their field.

> ***R327 kills bacteria*** *in conditions where other antibiotics are ineffective.*
>
> *- Marc Sharp, PhD, Chief Scientific Officer, Linnaeus Bioscience*

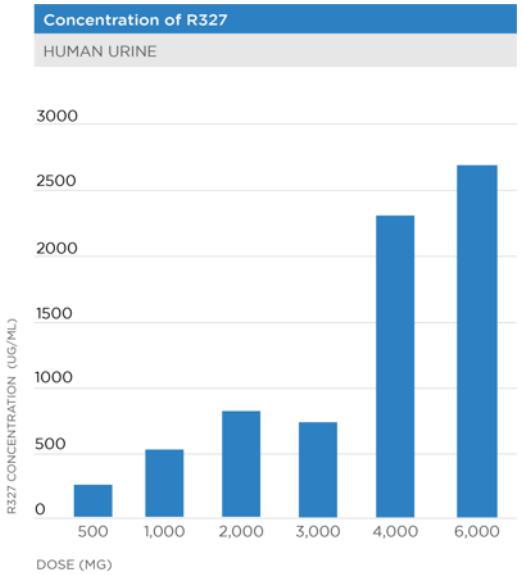
All compounds used at 2X Minimum Inhibitory Concentration (MIC)

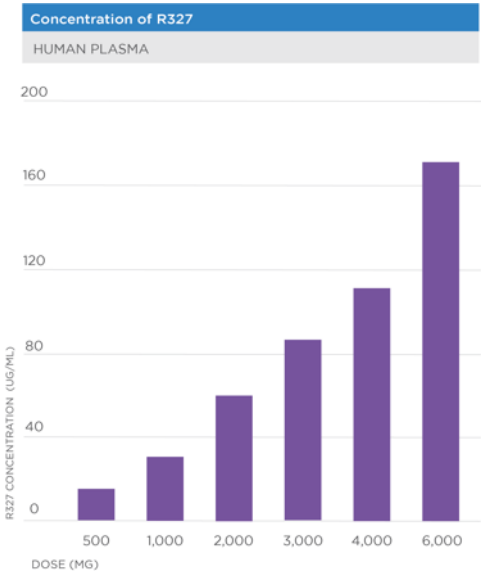
RECCE® 327 Summary Results – Phase I – Complete

Double-blind, Placebo-controlled, Single Ascending-dose, Safety and Pharmacokinetic Study in Healthy Participants

- ✓ **Safe and well tolerated at doses up to 6,000mg given as a 1-hour intravenous infusion;**
- ✓ **No Serious Adverse Events;**
  - All AE's mild or moderate
- ✓ **No significant changes in any laboratory test, EKG or telemetry;**
- ✓ **Concentrations of RECCE® 327 increased with dose, $t_{1/2}$ increased with dose: 3-5 hours at higher doses**
- ✓ **Urine concentrations were up to 20 times higher than plasma concentrations**

RECCE® 327 Concentrates Safely in the Urine





Concentration of R327 in Urine Compared to Plasma

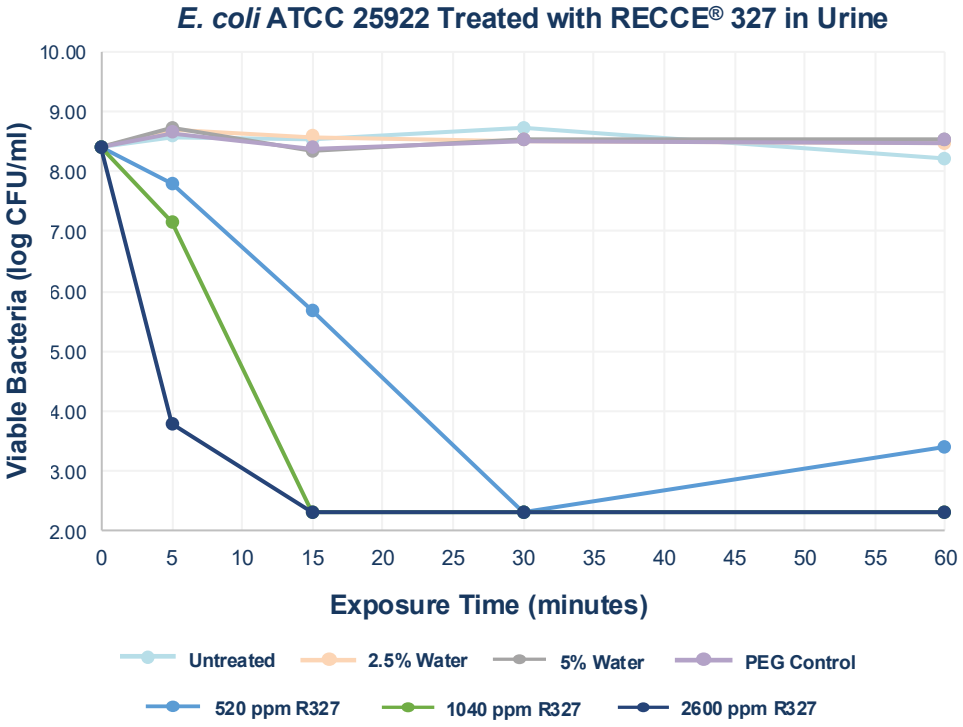
In over 60 healthy subjects

Ratio Urine/Plasma
16x
17x
14x
9x
21x
16x

- **R327 primary route of elimination** appears to be through the kidney to the ureters and bladder.
- **High concentrations of R327** noted in the urine of Phase I healthy subjects.
- **Insight consistent** with pre-clinical *in-vivo* kidney and UTI bacterial infection studies.

- **Opportunities for therapeutic in array of UTIs (uncomplicated UTI - single dose, complicated UTI, recurrent UTI, treatment resistant etc.)**
- Suggests **broader anti-infective treatment model** in pre-sepsis.

RECCE® 327 Kills Quickly in the Urine



- **R327 in the presence of human urine was able to have a fast (near minutes) effect against *E. coli* and irreversible**
- **Bacteria could not be revived post-treatment**
- R327 capability starting from comparatively low concentrations
- Achieved 6-log reduction in viable cell count

*Understanding logs (example of a small colony of 1 million MRSA bacteria)**
A 1-log kill reduces the colony to 100,000 MRSA bacteria after a 90% reduction
A 2-log kill reduces the colony to 10,000 bacteria after a 99% reduction
A 3-log kill reduces the colony to 1,000 bacteria after a 99.9% reduction
A 4-log kill reduces the colony to 100 bacteria after a 99.99% reduction
A 5-log kill reduces the colony to 10 bacteria after a 99.999% reduction
A 6-log kill reduces the colony to 1 MRSA bacterium after a 99.9999% reduction

*https://halosil.com/what-are-logs-and-why-do-they-matter-in-preventing-infections/

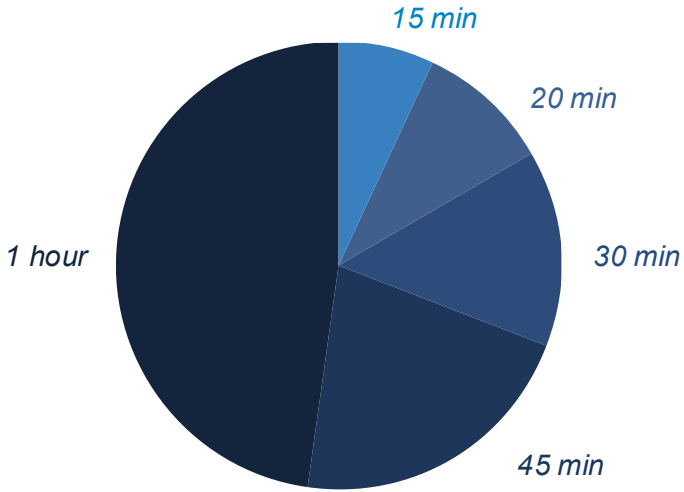
Phase I/II UTI/Urosepsis Rapid Infusion Clinical Trial

*UTI's are responsible for about **30%** of all **sepsis** infections, defined as 'Urosepsis'*

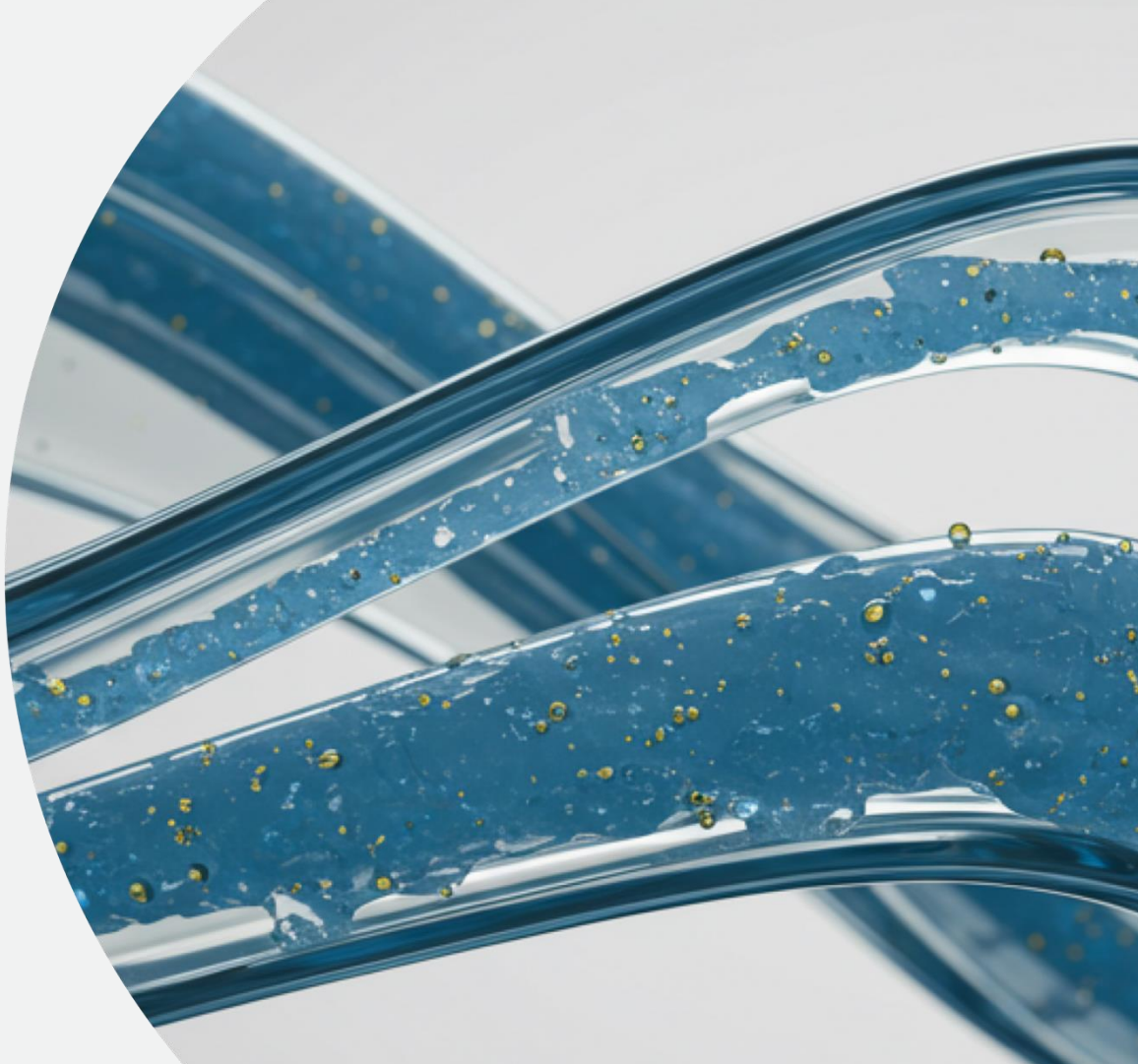
Clinical Trial Complete

Assessment	**Assessing R327 at faster administration rates (<1 hour)**
Endpoint	Trial aimed at positioning **R327 as first patient presentation** 'fast-infusion' **designed to stop any bacterial infection** in its tracks in any medical setting
Subjects	**Male and female** subjects dosed
Initial Indication	Results from trial paves the way for **R327 as a potential first-line treatment for patients suffering from UTI/Urosepsis**
US FDA status	**Qualified Infectious Disease Product designation** - awarded by the US FDA in 2017 for R327 bacteraemia (broad-spectrum bacterial sepsis).

R327 has achieved multiple **'fast infusion' time stamps** in line with intended future regulatory submissions.



Intellectual Property & Manufacturing



Robust Worldwide Intellectual Property Portfolio

Recce's patent portfolio contains over 40 patents and patent applications in the world's major markets.

Filed	Patent Family 1	Expiry	Patent Family 2	Expiry	Patent Family 3	Expiry	Patent Family 4	Expiry
Australia	✓	2028	✓	2037	✓	2037	✓	2041
USA	✓	2029	✓	2037	✓	2037	Pending	-
Europe	✓	2028	✓	2037	✓	2037	Pending	-
Germany	✓	2028	✓	2037	✓	2037	-	-
Spain	✓	2028	✓	2037	✓	2037	-	-
France	✓	2029	✓	2037	✓	2037	-	-
UK	✓	2028	✓	2037	✓	2037	-	-
Italy	✓	2028	✓	2037	✓	2037	-	-
Sweden	✓	2028	✓	2037	✓	2037	-	-
Japan	✓	2028	✓	2037	✓	2037	✓	2041
China	✓	2028	✓	2037	✓	2037	✓	2041
HK	Pending	2028	Pending	2037	✓	2037	✓	2041
Israel	-	-	-	-	-	-	✓	2041
Canada	-	-	-	-	-	-	✓	2041

Family 1 group relates to the Company's Unique and Highly Economical Manufacturing Process and use of the Polymer in Treatment of Diseases.

Family 2 relates to the Method of Manufacture, Administration and Application to Treat a Broad Range of Common Human Infections.

Family 3 relates to a Method of Treatment of a Broad Range of Viral Infections, particularly Parenteral Viral Infection.

Family 4 relates to Process for Preparation of Biologically Active Copolymer, other Patent Cooperation Treaty countries pending/granted).

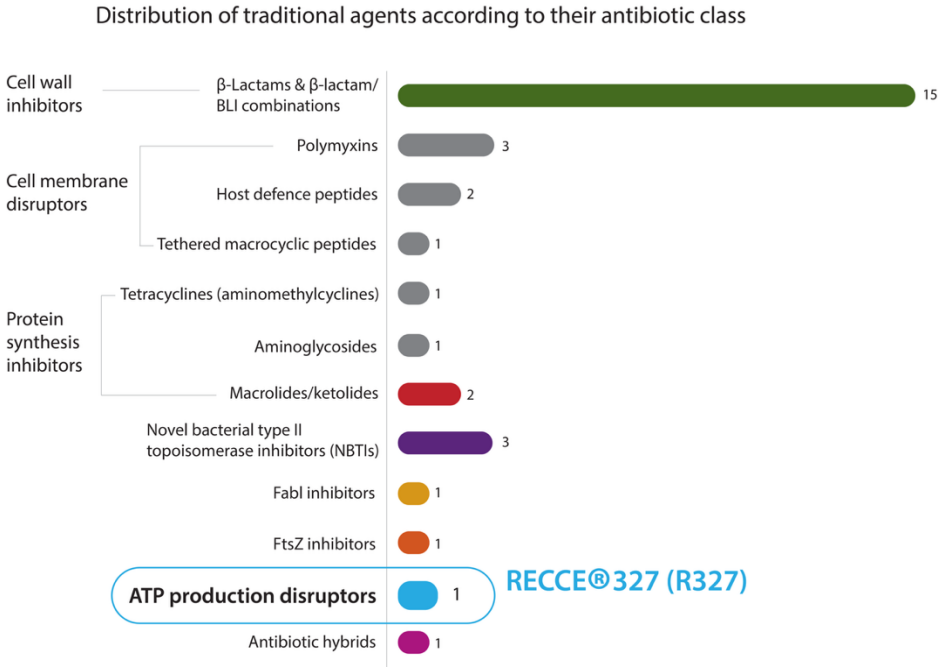
Manufacturing & Scalability

Manufacturing facility in Sydney's Macquarie Park

- Raw materials plentiful and cheap – few $/Kg
- No expensive waste – 99.9% product yield
- Automated manufacture process – completing 5,000 doses a week under GMP
- This in-house pilot facility provides clear benefits in cost and scalability that will be instrumental to meet clinical testing demands as the technology pipeline continues towards commercialisation.
- Demonstrated capability to support present and future human clinical trials.

RECCE® 327 – Global Recognition

R327 added to World Health Organization's List of Antibacterial Products in Clinical Development



- Global recognition by the **World Health Organization (WHO)** – inclusion underscores significance of R327 in combating antimicrobial resistance.
- Unique Mechanism of Action – R327 uniquely classified as an adenosine triphosphate (ATP) production disruptor, the **only compound under this category.**
- **R327 recognised as a novel treatment** for a broad range of life-threatening and resistant bacteria.
- The report covers traditional and non-traditional antibacterial agents in development worldwide and evaluates to what extent the present pipeline addresses infections caused by priority pathogens.

US Department of Defense

U.S. Department of Defense Congressionally Directed Medical Research Program (CDMRP)

Project: *A Novel, Synthetic Anti-infective Drug Candidate, R327, for the Acute Treatment of Burn Wounds and Downstream Sequelae*

Goal: Develop room-temperature-stable, sterile R327 amorphous hydrogel dressing in sachets for field use; evaluate efficacy to treat burn wound infections in animal thermal wound infection models.

U.S. Army Medical Research and Materiel Command

CRADA with the *U.S. Army Research Institute of Infectious Diseases*

Project: *Core Antibiotic Screening Program Funded by DTRA. Testing R327 against a panel of biothreat pathogens*

Update: In preliminary testing, R327 demonstrated the same efficacy range against 29 strains of *Burkholderia pseudomallei* as for the control strains *E. coli* (ATCC 25922), *S. aureus* (ATCC 29213) and *P. aeruginosa* (ATCC27853).

USAMRIID
United States Army Medical Research Institute of Infectious Diseases

CRADA with the *U.S. Army Institute of Surgical Research (USAISR)*

Project: *To evaluate the efficacy of R327G in reducing the bioburden of Pseudomonas aeruginosa / Staphylococcus aureus in Burn Wounds in the USAISR Walker-Mason rat model.*

Summary

Significant value creating opportunities

Novel, Synthetic, Broad-Spectrum, Rapid-Acting, Anti-Infectives: **demonstrated against >500 clinical isolates** including all resistant species; **no signs of resistance to R327**

Indonesian Phase 3 registrational clinical trial data read-out and regulatory submission expected in Q1 2026, potential market approval and commercial launch in H1 2026

Upon completion of Phase 3 registrational clinical trial, enables Recce to **replicate regulatory approval for R327G across the broader ASEAN region**

Development of a first new class of antibiotic in over 40 years, recognised by the World Health organisation, with accelerated de-risking via registrational Phase 3 trials in Indonesia and Australia

Expansion of Recce's Global Regulatory Strategy including US IND and Department of Defense partnership

Thank you