

# SYNACT PHARMA

Treating Inflammation through Resolution Therapy

**Company Presentation**  
July 2026



# Forward Looking Statements

Certain information set forth in this presentation contains “forward-looking information”, including “future-oriented financial information” and “financial outlook”, under applicable securities laws (collectively referred to herein as forward-looking statements). Except for statements of historical fact, the information contained herein constitutes forward-looking statements and may include, but is not limited to, the (i) projected financial performance of the Company; (ii) completion of, and the use of proceeds from, the sale of the shares being offered hereunder; (iii) the expected development of the Company’s business, projects, and joint ventures; (iv) execution of the Company’s vision and growth strategy, including with respect to future M&A activity and global growth; (v) sources and availability of third-party financing for the Company’s projects; (vi) completion of the Company’s projects that are currently underway, in development or otherwise under consideration; (vi) renewal of the Company’s current customer, supplier and other material agreements; and (vii) future liquidity, working capital, and capital requirements. Forward-looking statements are provided to allow potential investors the opportunity to understand management’s beliefs and opinions in respect of the future so that they may use such beliefs and opinions as one factor in evaluating an investment.

These statements are not guarantees of future performance and undue reliance should not be placed on them. Such forward-looking statements necessarily involve known and unknown risks and uncertainties, which may cause actual performance and financial results in future periods to differ materially from any projections of future performance or result expressed or implied by such forward-looking statements.

Although forward-looking statements contained in this presentation are based upon what management of the Company believes are reasonable assumptions, there can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. The Company undertakes no obligation to update forward-looking statements if circumstances or management’s estimates or opinions should change except as required by applicable securities laws. The reader is cautioned not to place undue reliance on forward-looking statements.

# Pioneering Pro-Resolution Therapies



## Our Field

### Pro-Resolution Immunology

- Addresses chronic & acute inflammatory conditions
- Resolution therapy vs. immune suppression — a paradigm shift
- Macrophage modulation via melanocortin receptors (M1/M2)



## Resomelagon

### AP1189 – Lead Asset

- Potential first-in-class, non-immunosuppressive
- Once-daily oral tablet
- Phase 2b data supports further development in RA and broader inflammatory potential
- Phase 2 in viral infections (RESPIRE, RESOVIR-2)



## Company Facts

### At a Glance

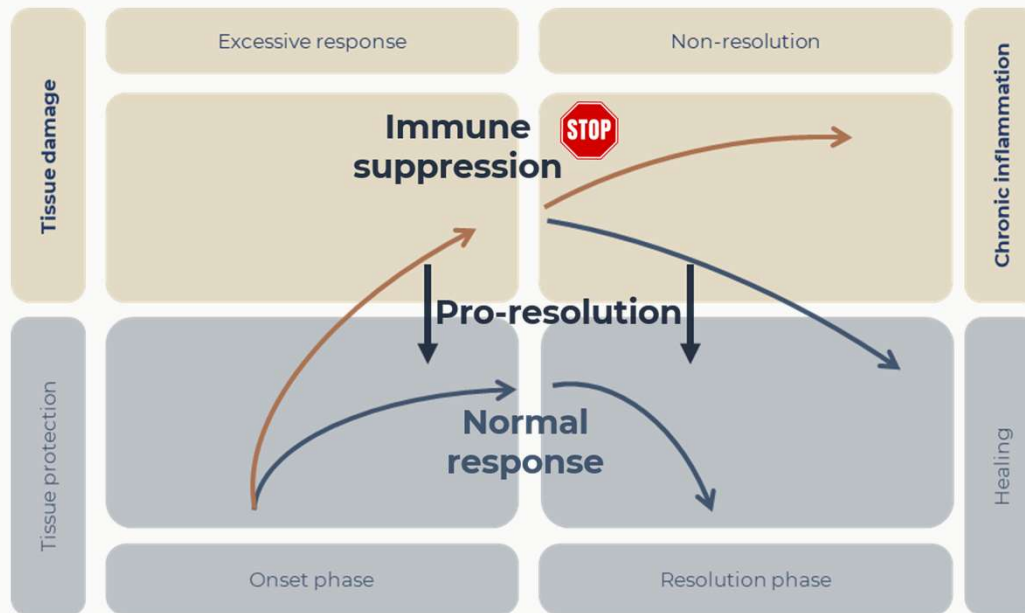
- Established in 2012
- Listed on Nasdaq Stockholm in 2016
- Experienced team
- Platform technology
- Funded beyond Ph2b ADVANCE readout



Pro-resolution offers a differentiated approach

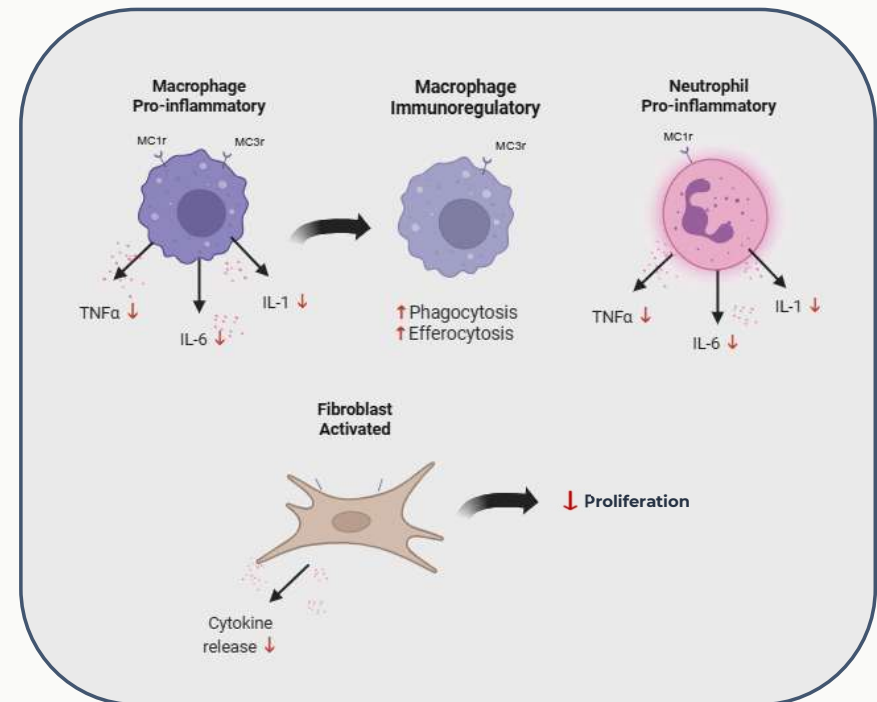
# Novel M1/M2 macrophage modulation

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Cartoon adapted from Perretti et al. *Trends Pharmacol Sci* 2015;36:737–55

## Resomelagon MoA Biased MC1r and MC3r agonist

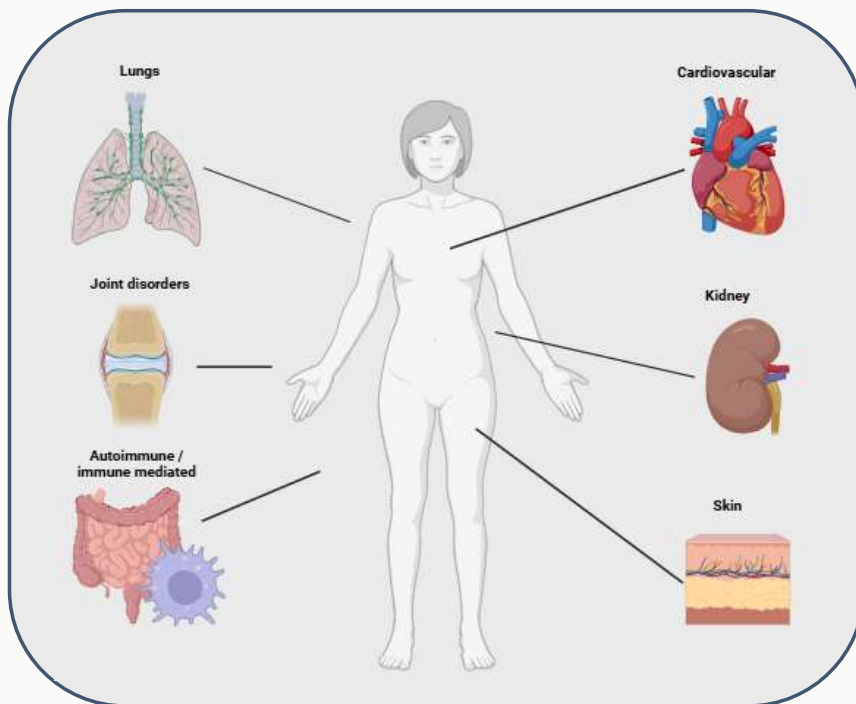


Preliminary company analysis. Data on file. Created with BioRender

Organ independent resolution pharmacology

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# Resomelagon development rationale established across multiple organs



Adapted from Perretti et al. *Trends Pharmacol Sci* 2015;36:737–55. . Created with BioRender

| Indication   | Mechanism | Animal model | Clinical      | Next steps     | Global Prevalence |
|--------------|-----------|--------------|---------------|----------------|-------------------|
| RA           | ✓         | ✓            | P2b finalized | P3             | +18m              |
| OA           | ✓         | ✓            |               |                | +500m             |
| Gout         | ✓         |              |               |                | +50m              |
| AS           | ✓         |              |               | Draft protocol | +10m              |
| IBD          | ✓         | ✓            |               |                | +5m               |
| PSA          | ✓         | ✓            |               |                | 1-5m              |
| PMR          | ✓         |              | P2 ongoing    |                | <1m               |
| IMN          | ✓         |              | P2 ongoing    |                | <1m               |
| Respiratory* | ✓         | ✓            | P2 ongoing    | Type B meeting | +2m (hosp.)       |
| Dengue       | ✓         | ✓            | P2 ongoing    | ANVISA**       | +100m             |
| Chikungunya  | ✓         | ✓            |               |                | <1m               |

RA: Rheumatoid Arthritis; OA: Osteoarthritis; PSA: Psoriatic Arthritis; AS: Akylosing Spondylitis; PMR: Polymyalgia Rheumatica; IBD: Inflammatory Bowel Disorder; IMN: Idiopathic Membranous Nephropathy. Global prevalence: Company data on file and company analysis.

\* Includes: Influenza, Covid-19, RSV; \*\* Brazilian health authorities

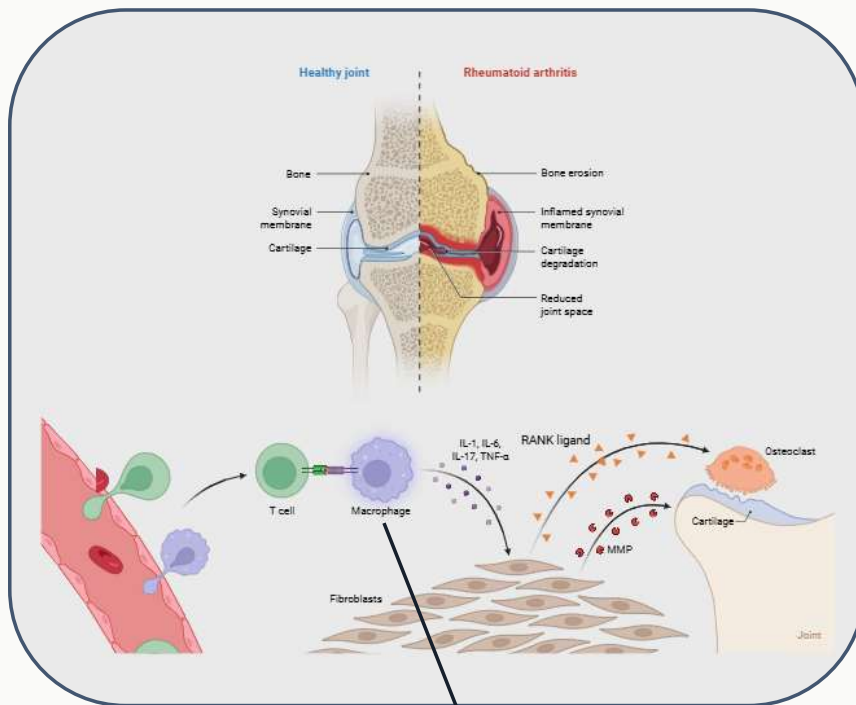
# Development programs

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| Compound                 | Indication                                                         | Pre-Clinical | Phase 1 | Phase 2a | Phase 2b | Phase 3 | Status & Milestones                                                                                      |
|--------------------------|--------------------------------------------------------------------|--------------|---------|----------|----------|---------|----------------------------------------------------------------------------------------------------------|
| Resomelagon<br>(AP-1189) | Rheumatoid Arthritis (RA)                                          |              |         |          |          |         | ADVANCE - Phase 2b study – completed                                                                     |
|                          | Host-directed therapy in viral-infections (Respiratory infections) |              |         |          |          |         | RESPIRE - Phase 2 – Hyperinflammation due to respiratory infections (Influenza, Covid-19, RSV) – ongoing |
|                          | Host-directed therapy in viral-infections (Dengue virus)           |              |         |          |          |         | RESOVIR-2 - Phase 2a – Proof of Concept study PoC in Arboviral infection (Dengue fever) – ongoing        |
|                          | Polymyalgia Rheumatica (PMR)                                       |              |         |          |          |         | START - Phase 2a study – ongoing                                                                         |
|                          | Idiopathic Membranous Nephropathy                                  |              |         |          |          |         | Phase 2a study – ongoing (rare disease potential)                                                        |
| TXP-11                   | Organ protection – surgery/acute care                              |              |         |          |          |         | Preclinical pharmacology to support Phase 1 CTA ongoing - Aim to be Ph 1 ready in 2026                   |
| Next generation          | Autoimmune & inflammatory diseases                                 |              |         |          |          |         | Discovery                                                                                                |

# Pro-inflammatory macrophages a novel target for additional disease control in RA

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Created in BioRender

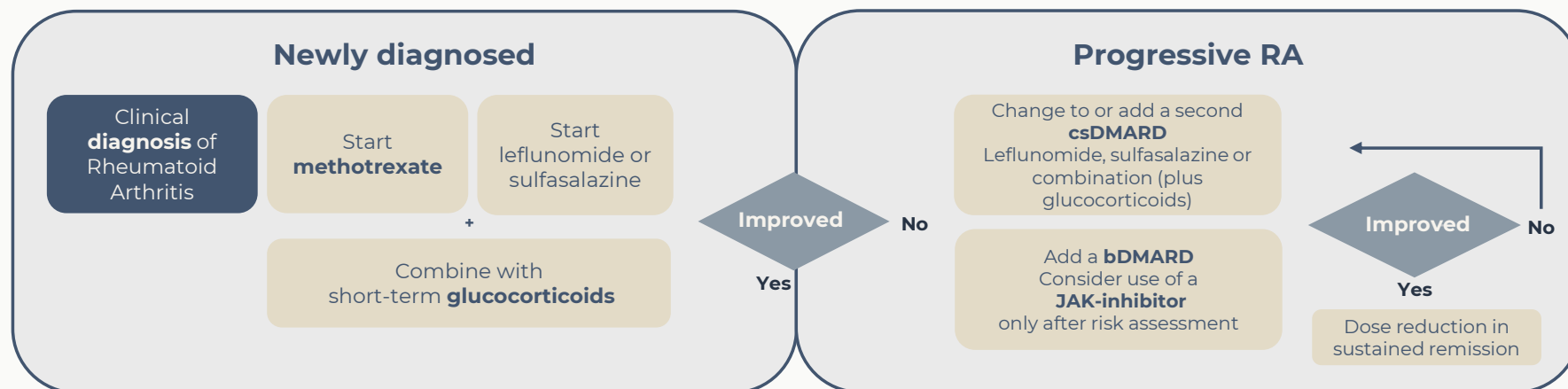
Abundance of pro-inflammatory macrophages is higher in individuals with active RA<sup>1</sup>

| Treatments                    | Treatments                                                                                                             | Risk & Cost                                                       |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Anti-inflammatory/<br>Pain    | NSAID                                                                                                                  | <b>GI</b><br>Low cost                                             |
| Glucocorticoids<br>(add-on)   | Oral, IA, IM                                                                                                           | <b>Diabetes, hypertension, infections, GI, etc.</b><br>Low cost   |
| Conventional synthetic DMARDs | <b>Methotrexate</b> ,<br>sulphasalazine,<br>leflunomide,<br>hydroxychloroquine                                         | <b>Immunosuppression; GI; liver enzyme elevation.</b><br>Low cost |
| Biological DMARDs             | <b>TNF alpha inhibitors</b><br><br><b>Cytokine release inhibition</b> (e.g. IL-6, IL-17a) and <b>T-cell modulation</b> | <b>Immunosuppression</b><br><br>High-very high cost               |
| Targeted synthetic DMARDs     | <b>JAK inhibitors</b>                                                                                                  | <b>CVD; Immunosuppression</b><br>Very high cost                   |

**95%** of RA patients have **used corticosteroids** after 3 years of therapy; 56% tried a 3rd csDMARD, 37% moved to a biologic<sup>2</sup>

# Resomelagon uniquely positioned as add-on therapy addressing residual gaps

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*≈40–50% never reach remission, even with first-line escalation*

Active conventional, early RA (48 wk)

39% remission

61% residual

First-line biologic, early RA (48 wk)

52–59% remission

45% residual

TNF in MTX-IR (26 wk)

27% remission

73% residual

Initial Indication  
**Resomelagon as add-on to first-line MTX**

Potential as add-on in progressive RA

Adapted from EULAR 2019: Ann Rheum Dis 2020;79:685–699; ACR 2021: Arthritis Care & Research 2021; 73, 7:924–939; EULAR 2022: Ann Rheum Dis 2023;82:3–18.

Sources: Hetland et al. BMJ 2020 / Østergaard et al. 2023 (NORD-STAR, early RA, 48-wk CDAI remission); Bykerk et al. 2014 (BRASS, US flare data); SELECT-COMPARE (Fleischmann et al. 2019 / Brown et al. BMJ 2024 Table 3, adalimumab arm, MTX-IR). All RA-specific.

Phase 2b ADVANCE study

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# Dose-range study in newly diagnoses treatment naïve RA patients with high disease activity

## Patient Population:

Newly diagnosed treatment naïve RA pts, eligible for initiation of MTX treatment

CRP at baseline >3 mg/L

CDAI >22 at baseline DAS28-CRP >5.1 – min of 6 swollen and tender joints

## Intervention:

Resomelagon

40 mg AP1189 in combination with MTX or  
70 mg AP1189 in combination with MTX or  
100 mg AP1189 in combination with MTX

vs

Placebo in combination with MTX

MTX (according to guidelines)\*

## Dosing and Duration

12 weeks of once-daily dosing of resomelagon (AP1189) tablet or placebo- conducted at sites in US and Europe

## Study Size and Sites

246 patients recruited  
+30 sites in the U.S. and Europe

## Primary Endpoints

Safety and Tolerability  
Change in **DAS28 –CRP** during the 12 weeks treatment period

## Secondary Endpoints

Key Secondary: **ACR20**  
Secondary: ACR50, ACR70, CDAI, SDAI, HAQ

\* Week 1 – 4: 10 mg/week; Week 5 – 8: 15 mg/week; Week 9 – 12: 20 mg/week

Phase 2b ADVANCE study

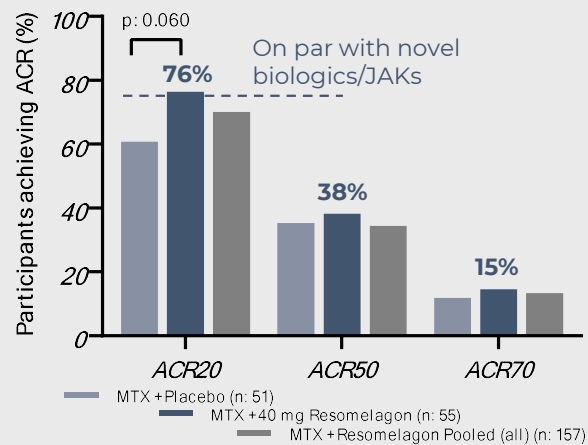
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# The ADVANCE study supports next stage development for competitive profile

## Demonstrate potential avoidance of disease escalation

Continue deepening response towards ACR50 +50%

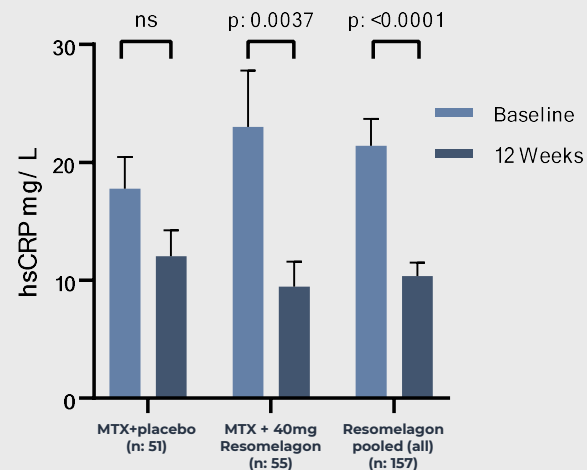
### ACR response at week 12



## Clear impact of inflammation markers

for use across indications

### Inflammation marker hsCRP



## Safety for 1st line use

Benign safety profile.  
No immunosuppression

### Insights for P3

#### Design for ACR response

ACR20 and ACR50

#### Design for stabilized background response

**Dosing**  
(non-linear dose-response)

**Safety**

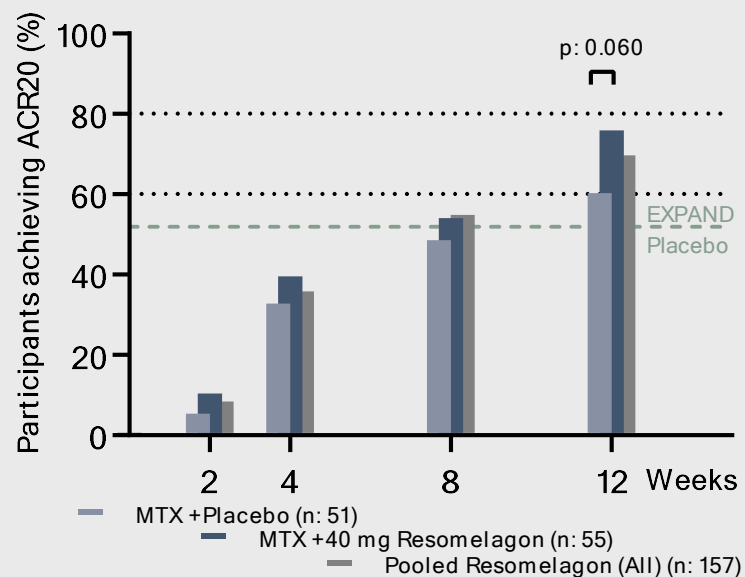
Phase 2b ADVANCE study

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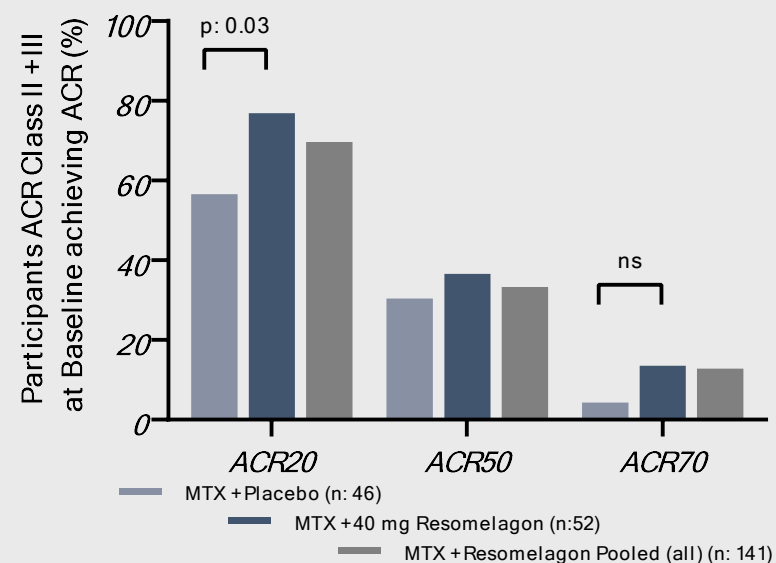
# ACR response indicating potential for deepening response with extended duration

Adjusting for ACR/EULAR class II and III patients show significant effect

ACR20 response over time



ACR/EULAR class II & III  
ACR response at week 12

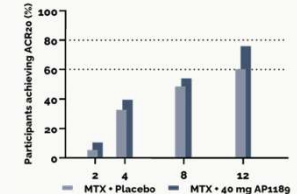


Phase 2b ADVANCE study

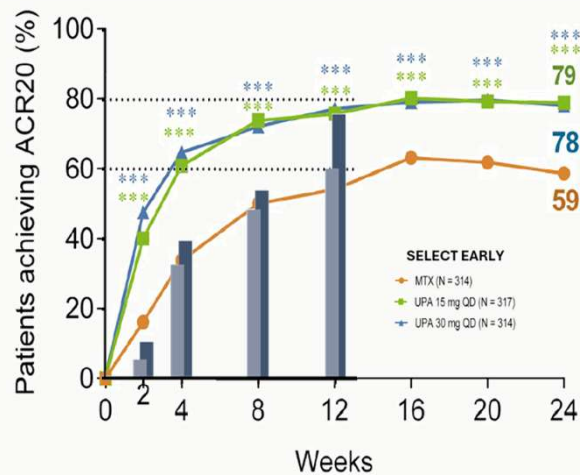
# AC20 response on par with the response demonstrated with TNF- or JAK-inhibitors

ADVANCE study shows comparable performance

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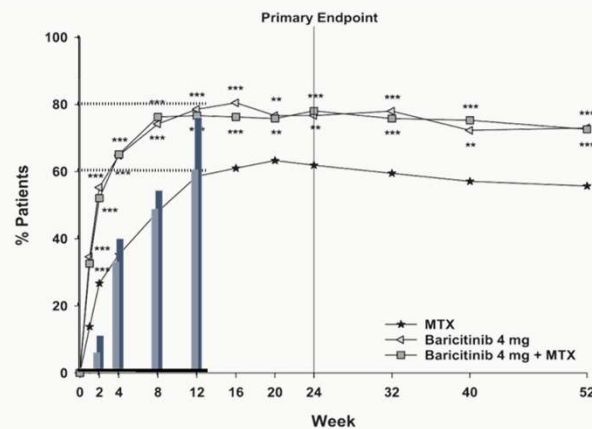
## Rinvoq (Abbvie)



### SELECT EARLY

Arthritis & Rheumatology Vol. 72, No. 10, October 2020, pp 1607–1620  
UPA: Upadacitinib

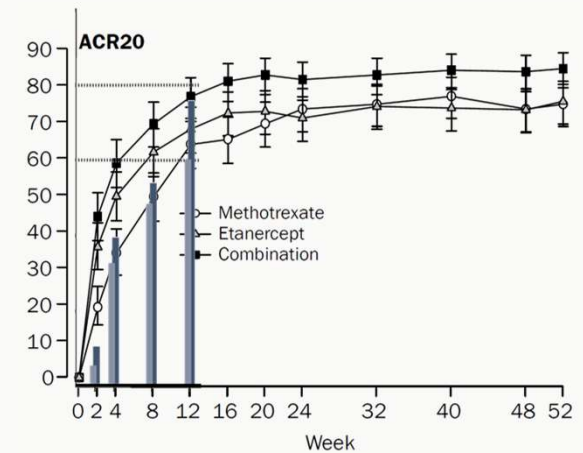
## Olumiant (Eli Lilly)



### RA-BEGIN

ARTHRITIS & RHEUMATOLOGY Vol. 69, No. 3, March 2017, pp 506–517

## Embreel (Amgen/Pfizer)



### TEMPO

THE LANCET • Vol 363 • February 28, 2004, pp 675–681

Phase 2b ADVANCE study

# Resomelagon is well tolerated with no signs of immunosuppression

Supporting the unique profile of resomelagon

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## Treatment emergent adverse events

|                                                     | <b>Placebo<br/>+ MTX<br/><br/>N=59</b> | <b>Resomelagon<br/>40 mg<br/>+ MTX<br/><br/>N=64</b> | <b>Resomelagon<br/>70 mg<br/>+ MTX<br/><br/>N=62</b> | <b>Resomelagon<br/>100 mg<br/>+ MTX<br/><br/>N=61</b> |
|-----------------------------------------------------|----------------------------------------|------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------|
| <b>Adverse Events (AE)</b>                          | 14 reported<br>by 12 pts               | 17 reported<br>by 10 pts                             | 16 reported<br>by 15 pts                             | 25 reported<br>by 18 pts                              |
| <b>Severity of AEs<br/>mild/moderate/severe</b>     | 10/3/1                                 | 11/6/0                                               | 12/3/0                                               | 12/8/1                                                |
| <b>AEs Related to Treatment</b>                     | 1 reported in<br>1 pts                 | 4 reported in<br>3 pts                               | 4 reported in<br>3 pts                               | 6 reported in<br>4 pts                                |
| <b>Serious Adverse Events<br/>(SAE)</b>             | 1                                      | 0                                                    | 0                                                    | 0                                                     |
| <b>AEs leading to treatment<br/>discontinuation</b> | 0                                      | 0                                                    | 0                                                    | 3 in 3 pts                                            |

- Overall, the safety profile support that the combination treatment of MTX and resomelagon is well tolerated with few, most transient AEs with mild intensity
- No SAEs reported in the resomelagon treated pts
- The most common TAEs were related to transient increases in liver enzymes or GI discomfort.
- These TAEs where is most cases by the investigators attributed to MTX treatment – resulting in lack of MTX dose escalation, reduction in MTX dose or discontinuation
- No signs of immunosuppression, ie no increase in infection-rates and no laboratory finding

# The RA funnel narrows to a structurally open 600–800k addressable market (SAM)

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From ~1.6–1.7M diagnosed to a structurally open, payer-guaranteed pre-biologic SAM of 600–800k — a category to define.

**TAM • Diagnosed US RA (2023)**

**1.6–1.7M**

~205k newly diagnosed / yr · ~73–80% moderate-to-severe

**Treated Base**

**~1.28M**

~80% of diagnosed · MTX-anchored · near-term ceiling

**SAM • Pre-biologic MTX Add-On**

**600–800k**

low ~604k MTX-IR · high ~800k biologic-naïve

## Structurally open

No approved pre-biologic add-on to displace — entry defines the category.

*Patient-based TAM only — IMARC ~\$20B is multi-indication*

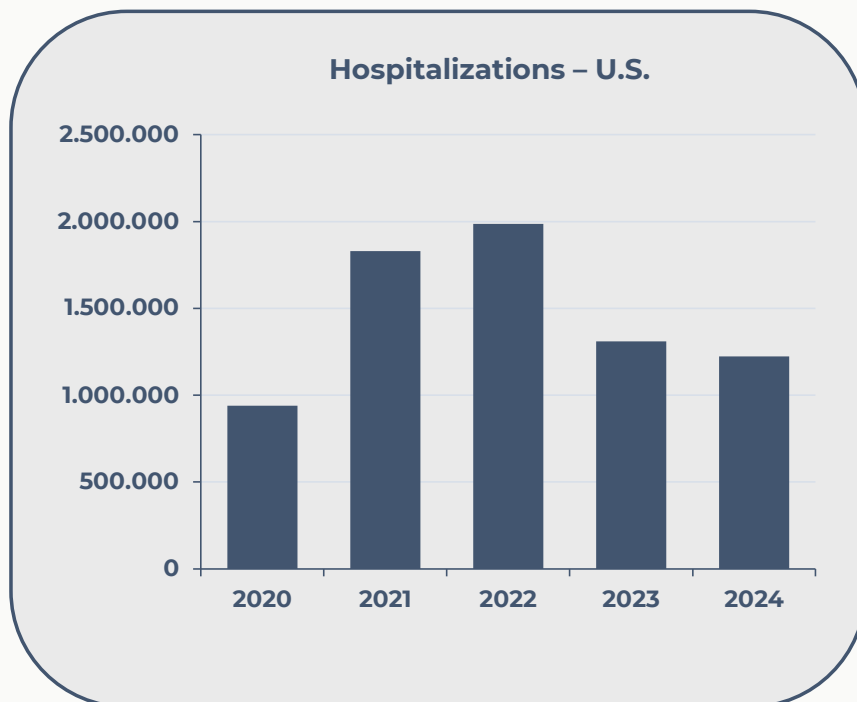
**+ ~200k / yr new MTX starters**

recurring inflow — a renewing pool, not a one-time stock

Host-directed Therapy in Viral Infections

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# Respiratory viral infections still cause millions of hospital admissions annually



Source: CDC.gov; RESP-NET

## US NIAID vision: Focus on host directed therapies

<https://doi.org/10.1038/s41591-025-04160-1>

### The new vision from the National Institute of Allergy and Infectious Diseases (NIAID)

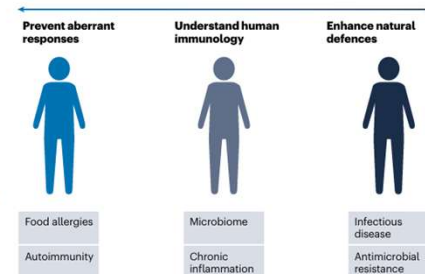
Jeffery K. Taubenberger, John H. Powers & Jay Bhattacharya

Check for updates

Preparing for tomorrow's threats by enhancing our ability to help patients today.

For decades, National Institute of Allergy and Infectious Disease (NIAID) research has focused on three areas: HIV, biodefense/pandemic preparedness, and all other immunological and infectious diseases combined. NIAID's new vision will refocus on the two related pillars of infectious diseases and immunology, opening wider areas for research into the challenges most relevant to keeping Americans healthy today.

During the COVID-19 pandemic, the NIAID and its then-director, Anthony Fauci, became, for many, the face of the pandemic response<sup>1</sup>. Although not directly under NIAID's purview, many of the recommended policies, including lockdowns, social distancing, school closures, wearing masks and vaccine mandates, lacked robust confirmatory evidence and remain the subject of debate about their overall

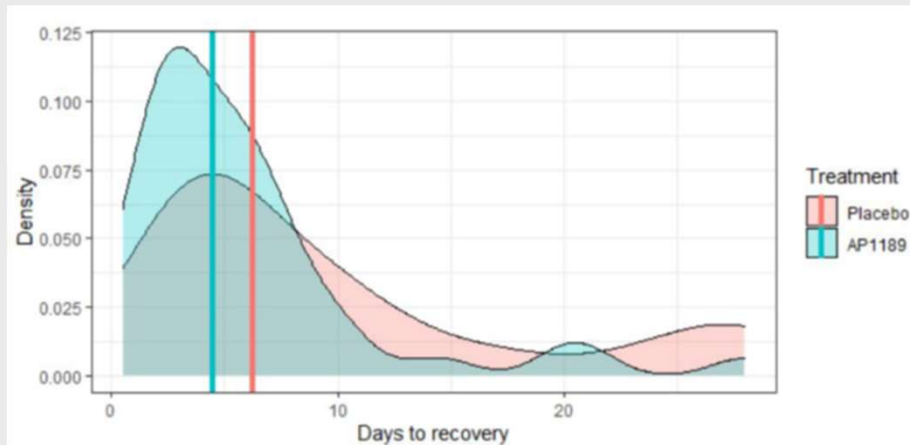


1. <https://www.sphericalinsights.com/reports/respiratory-antiviral-treatment-market>

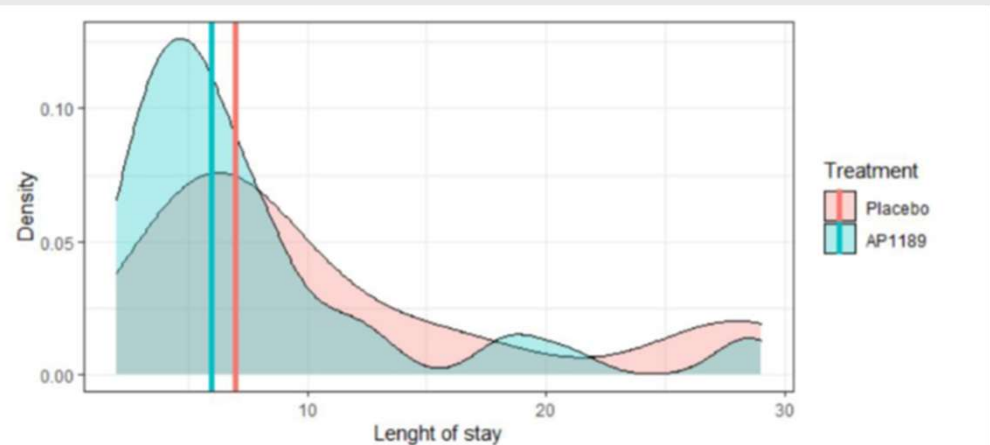
# The RESOVIR-1 study in patients admitted to hospital with COVID-19

The RESOVIR-1 study in patients in need for supplementary oxygen therapy showed that resomelagon (AP1189) given once daily significantly reduced time to respiratory recovery, and reduced time to hospital discharge in patients with severe COVID-19 infection.

Faster respiratory recovery



Reduced time at hospital



## Host-directed Therapy in Viral Infections

# The RESPIRE study design

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Phase 2, randomized, double-blind, placebo-controlled study to evaluate safety and efficacy in patients with respiratory insufficiency due to viral infection.

### Patient Population:

Adults; including vulnerable patients

Hospitalized with respiratory insufficiency expected to be caused by respiratory viral infection

Confirmed LAF test for respiratory viral infection

Duration of disease from first symptom within a week before enrolment

Oral tablet; AP1189 100mg QD

Placebo

14 days dosing

### Dosing and Duration

14 days of once daily dosing of  
**100 mg resomelagon**  
(AP1189) **tablet** or **placebo**

Follow-up period until Day 28

### Study Size

**N = 96**

Designed to recruit  
**48 patients per group**

### Primary End-points

Safety (up to 28 days)

**ICU admission rate**

### Secondary End-points

Respiratory recovery; CRP, D-Dimer  
Ventilation & Discharge Mortality rate  
Length of Hospitalization & ICU stay  
Oxygen-free days  
WHO scale / NEWS score

# Dengue Virus - Distribution and Incidence

World Health Organization (WHO): dengue is endemic in over 100 countries

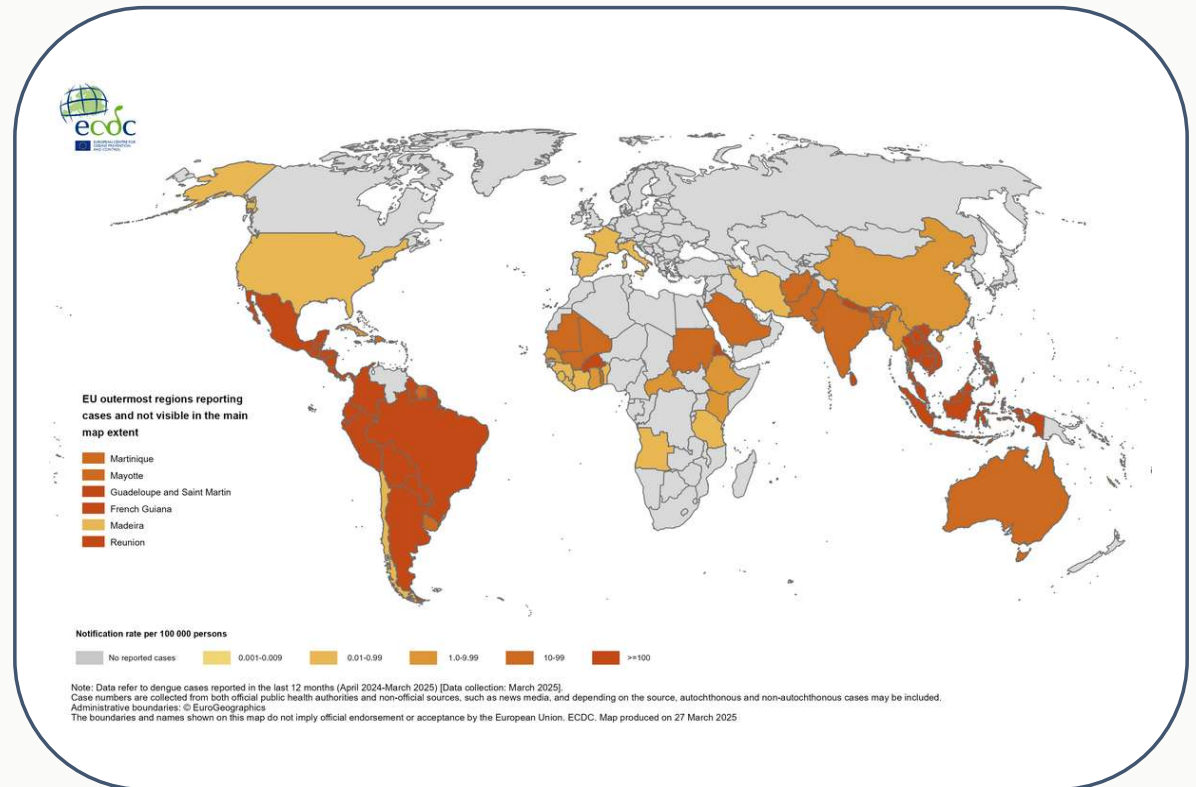
As many as 3.6 billion people, or 40% of the world's population, reside in dengue-endemic areas

## Annually:

~400 million people are infected

100 million become ill

21,000 deaths are attributed to dengue



# The RESOVIR-2 study in Dengue Virus

**Phase 2 proof of concept - initiated in Brazil - recruitment to be conducted and next epidemic at site(s):**

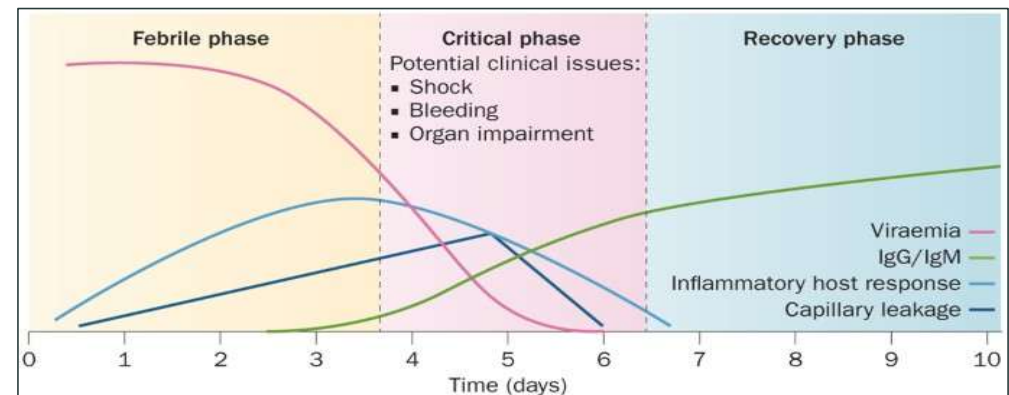
- Double-blind placebo controlled once daily dosing for 5 days.
- Treatment initiation: more than 36 and less than 72 hours of symptoms
- Primary clinical read out(s): reduction in composite disease score at treatment day 0-10.
- Once daily 100 mg resomelagon (AP1189) tablets vs placebo tablet as add on to standard treatment.
- N= 60 per group



**Mauro Teixeira, MD, PhD**

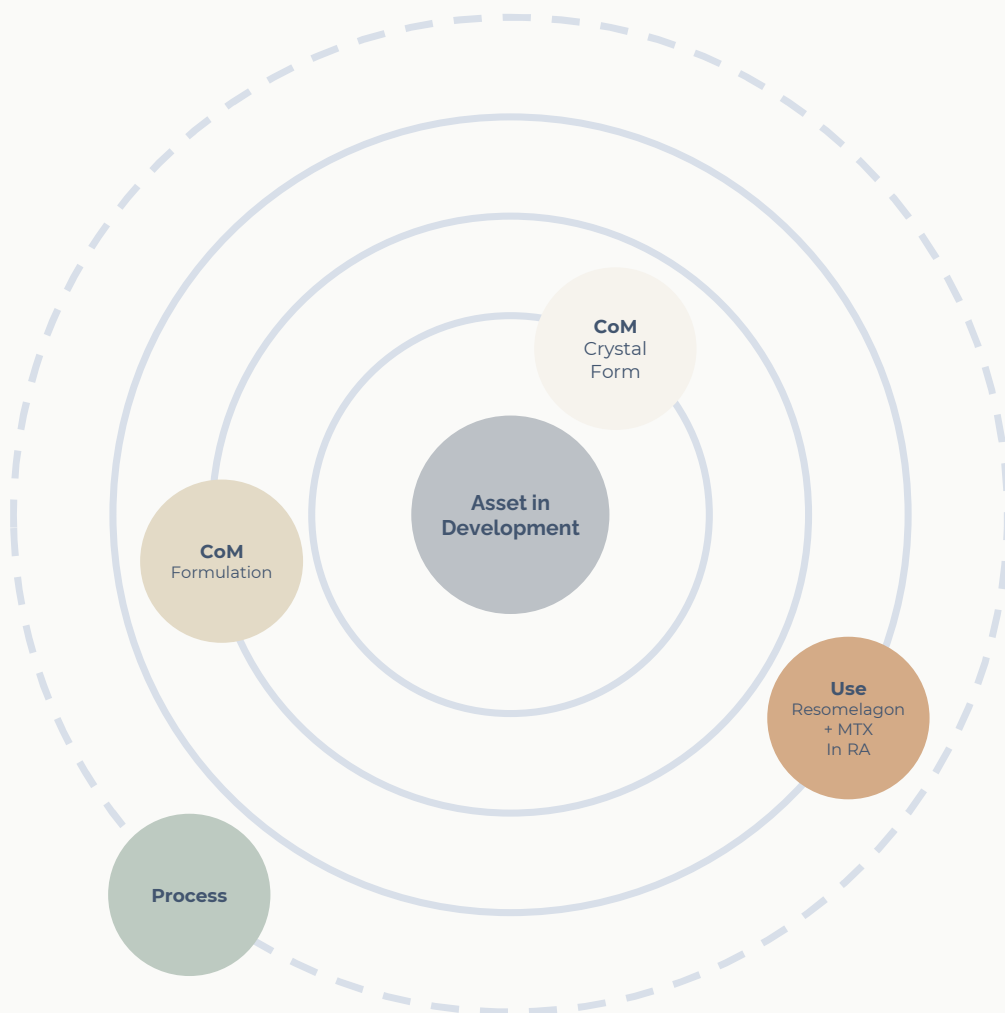
Professor of Immunology

Universidade Federal de Minas Gerais (UFMG), Brazil



Treatment period

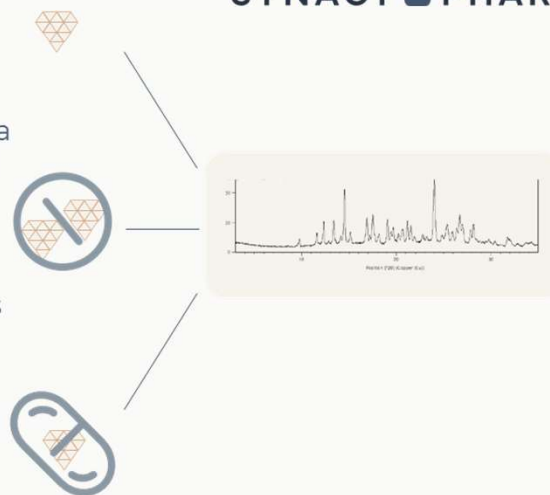
# Multiple Layers of Protection



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X-Ray Powder Diffraction gives a "fingerprint" of a specific crystal form.

Even if the crystalline solid is mixed in other materials.



## US Patent 12,239,631

Composition of matter patent of the polymorphic form of the resomelagon salt currently employed in the clinic

**Extends exclusivity until 2044 in the U.S. / 2042 OUS**

Patent application for a wide range of pharmaceutical salts in national phase will, if granted, provide protection until 2042/2044. The US patent is the first granted in the family.

**Gives broad and strong protection**

# Experienced Management Team and Board of Directors – built to deliver

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CEO

**Jeppe Øvlesen** MBA

20+ yrs as CEO across biotech & pharma

Founding Board Member of 10+ biotech & MedTech companies

Co-founder, TXP Pharma

Former CFO & VP Business Development, Action Pharma



CSO & Co-founder

**Thomas Jonassen** MD

Assoc. Professor, Cardiovascular Pharmacology, University of Copenhagen

Visiting Professor, WHRI, Barts & London School of Medicine

Co-founder, TXP Pharma & ResoTher Pharma

Co-founder and former CSO of Action Pharma



CFO

**Ann Kristin Led** MSc

20 years of international experience across the pharmaceutical and medical device industries

Strong background in finance, business development and strategy.

Held various leadership roles and CEO, CFO, and VP



COO

**Thomas Boesen** PhD

20+ years of experience in the biotech and pharmaceutical industry

Inventor on 35 granted patents

Co-founder of MedChem and TXP Pharma

Former VP of Discovery at Action Pharma



CBO

**Mads Bjerregaard** MSc

20+ years of international experience in the pharma, biotech, and med-tech industry

Commercial leadership and business development roles.

Held various CxO, VP and GM positions.



Chairman

**Anders Kronborg**

CEO/CFO of Danish media companies

Kinnevik COO 2012-2015

LEO Pharma, CFO & interim CEO 2015-2022

CEO ResoTher Pharma

Shareholder



Board Member

**Jeppe Ragner**

20 years financial & leadership experience

CEO, Sanos Group A/S & NBCD A/S

Board member, Arctic Therapeutics

Shareholder



Board Member

**Sten Scheibye**

30+ years of pharma and biotech experience

CEO of Coloplast, 6x turnover and 8x share growth

Chairman, Novo Nordisk A/S

Chairman, Novo Nordisk Foundation

Shareholder



Board Member

**Sten Sørensen**

30+ years in the pharmaceutical and biotech industries

Marketing leadership at Monsanto & AstraZeneca

CEO, Cerezo Scientific

Shareholder

# SynAct Pharma - Key Take Aways

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## UNMET NEED

### Massive & Underserved Market

- 18m RA<sup>1</sup> patients worldwide; 30–50% inadequate response to 1<sup>st</sup> line
- 1.5–2m<sup>2</sup> annual hospital admissions from viral infections

**\$26bn<sup>3</sup>**

Global RA market

## COMPELLING BIOLOGY

### First-in-Class Mechanism

- Resomelagon uniquely reduces inflammation and promotes healing without suppressing immune response — a paradigm shift
- Published Phase 2a data; positive signal in RA & severe COVID-19

**MC1r/MC3r**

Pro-resolution

## PATH TO VALUE

### Resomelagon Multiple Near-Term Catalysts

- ADVANCE Ph2b (246 patients) topline data in June 2026
- RESPIRE & RESOVIR-2 for Host Directed Therapies readout from Q3 2027
- Number of new indications possible

**Platform**

Technology



<sup>1</sup>Global Data; <sup>2</sup> CDC.gov; RESP-NET; <sup>3</sup>www.grandviewresearch.com; Rheumatoid Arthritis Therapeutics Market (2025 - 2033)