



[www.naplesprclub.com](http://www.naplesprclub.com)

"The information provided in this newsletter is for educational and informational purposes only. Any new process, procedure, medication, or clinical trial should be discussed with your primary care physician before being considered or implemented."

## Monthly COPD Newsletter

Month/Year: November 2025

### Monthly Research Spotlight: COPD Breakthroughs & Local Trial Access

November 2025 Edition

### New Hope for COPD Patients: Latest FDA Approvals

COPD treatment is entering a new era with two major therapeutic advancements:

#### Nucala (mepolizumab) – Now FDA Approved

- **Approval Date:** May 2025
- **Developer:** GlaxoSmithKline
- **Indication:** Add-on maintenance therapy for adults with *eosinophilic COPD*
- **Mechanism:** Targets IL-5 to reduce eosinophilic inflammation
- **Clinical Trials:** METREX and MATINEE studies showed significant reduction in exacerbations

This biologic therapy is now available and offers a targeted option for patients whose COPD is driven by eosinophilic inflammation.

### Cutting-Edge Clinical Trial: EMP-012 RNA Therapy

A promising new therapy is entering early trials:



[www.naplesprclub.com](http://www.naplesprclub.com)

“The information provided in this newsletter is for educational and informational purposes only. Any new process, procedure, medication, or clinical trial should be discussed with your primary care physician before being considered or implemented.”

## Monthly COPD Newsletter

Month/Year: November 2025

### EMP-012 – RNA-Based COPD Treatment

- **Developer:** Empirico (licensed to GSK)
- **Stage:** Phase 1 clinical trial (as of October 2025)
- **Mechanism:** Uses RNA technology to modulate gene expression
- **Target Population:** Broad COPD spectrum (not subtype-specific)

EMP-012 represents a potential shift toward disease-modifying treatments at the genetic level.

### Therapy Comparison Snapshot

| Feature   | Nucala (mepolizumab) | EMP-012 RNA Therapy        |
|-----------|----------------------|----------------------------|
| Type      | Monoclonal antibody  | RNA-based therapy          |
| Status    | FDA-approved         | Phase 1 clinical trial     |
| Target    | Eosinophilic COPD    | Broad COPD population      |
| Mechanism | IL-5 inhibition      | Gene expression modulation |
| Developer | GlaxoSmithKline      | Empirico / GSK             |



[www.naplesprclub.com](http://www.naplesprclub.com)

"The information provided in this newsletter is for educational and informational purposes only. Any new process, procedure, medication, or clinical trial should be discussed with your primary care physician before being considered or implemented."

## Monthly COPD Newsletter

Month/Year: November 2025

### Local Trial Access: Naples & Fort Myers

If you're interested in participating in COPD research, here are your top local options:

#### Essence MD Research – Naples, FL

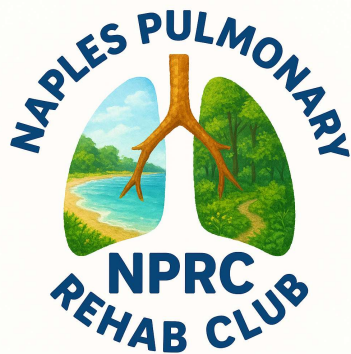
- **Address:** 800 Goodlette-Frank Rd. N #310, Naples, FL 34102
- **Phone:** 239-427-2700
- **Website:** [emdresearch.com](http://emdresearch.com)
- **Focus:** Phase II–IV trials including respiratory and COPD studies

#### Statewide Listings

- **Explore More Trials:** PolicyLab COPD Trials in Florida
- **Trial Types:** Paid studies, Phase 1–4, interventional and observational
- **Compensation:** Some trials offer up to several thousand dollars

#### How to Get Started

1. **Contact Essence MD Research** to ask about current COPD trials.
2. **Browse statewide listings** for additional opportunities.
3. **Consult your physician** to discuss eligibility and referrals.



[www.naplesprclub.com](http://www.naplesprclub.com)

“The information provided in this newsletter is for educational and informational purposes only. Any new process, procedure, medication, or clinical trial should be discussed with your primary care physician before being considered or implemented.”

## Monthly COPD Newsletter

Month/Year: November 2025

**Stay informed. Stay involved.** We'll be back next month with more information and updates.

Warm Regards,

Naples Pulmonary Rehab Club

[www.naplesprclub.com](http://www.naplesprclub.com)



NPRC