

# Navegando Contra el Cancer de Pulmón: Spanish Patient Navigation

A pioneering patient awareness and navigation program to empower Hispanic/LatinX lung cancer patients in Miami, Florida

## Why it Matters

More than 10,000 people who identify as Hispanic or LatinX are diagnosed with lung cancer annually in the US. Miami-Dade is the number one county with the highest number of Hispanics with lung cancer. Nearly 22% of the Hispanic/LatinX population are less likely to undergo biomarker and molecular tumor testing compared to non-Hispanic whites.

## Solution

Expand the LungMATCH Navigation Program to target and provide support to the Hispanic/LatinX population. LungMATCH is an on-demand navigation service for patients and caregivers that clarifies treatment options, provides biomarker testing education, and discusses options for clinical trials.

Collaborate with community-based organizations, local hospitals, and cancer centers to promote accessible and culturally sensitive support for Hispanic/LatinX lung cancer patients and caregivers. Collaborating organizations will utilize a Spanish patient navigation educational brochure to refer patients to the LungMATCH pilot Hispanic/LatinX focused help line.

Patient navigation support: The Hispanic/LatinX navigation line will provide patients with:

1. Biomarker education (what broad vs single test means)
2. Assistance with analyzing their biomarker report
3. Clinical trial options based on their biomarker report
4. Questions to ask their oncologist at their next appointment

Follow-up on patients' goals: Navigation follow-ups will address goals set by patients during the initial discussion. Interactions will ensure patients/caregivers understand the educational topics discussed and the role of biomarker testing in treatment options. Assessments will be provided to assess the impact of the patient navigation service and materials.



[learn more >](#)

## Impact

Success and utilization of Navegando Contra el Cancer de Pulmón Patient navigation will be assessed by:



### Patient outcomes on biomarker testing

- Assessment surveys to gauge patient understanding, interest, and involvement in biomarker testing
- Pre- and post-surveys to measure the effect of educational materials on patient knowledge, attitudes, and perception of biomarker testing following patient navigation



### Incorporation of Navegando Contra el Cancer de Pulmón Phone Line

- Number of cases involving Spanish-focused Biomarker Navigation and biomarker reports analyzed
- Number of requests for lung cancer resources including biomarker testing
- Percent of patients who received biomarker testing after patient navigation services
- Percent of patients who enrolled in a clinical trial resulting from biomarker testing report
- Percent of questions that were addressed via patient navigation



**Narjust Florez (Duma), MD**  
Associate Director, The Cancer Care & Equity Program  
Thoracic Oncologist, Lowe Center For Thoracic Oncology - Dana-Farber Cancer Institute  
Member of the Faculty, Harvard Medical School



**Coral Olazagasti, MD**  
Medical Oncologist  
Sylvester Cancer Center, University of Miami



**Luis Raez, MD, FACP, FCCP**  
Chief Scientific Officer & Program Director  
Memorial Cancer Institute/Memorial Health Care System  
Co-Operator MD/FAU Florida Cancer Center of Excellence



**Luis Raez, MD, FACP, FCCP**  
Clinical Professor of Radiation Oncology, Memorial College of Medicine  
Florida International University  
Past President Florida Society of Clinical Oncology (FSACSO)



**Estelamarí Rodríguez, MD**  
Associate Director of Community Outreach - Thoracic Oncology  
Lowe Center for Thoracic Oncology

