

# Pectus Carinatum Correction System

*Innovative, non-surgical solution for the correction of thoracic asymmetry*

## Introduction

FMF Dynamic Compressor System brace is part of an orthopaedic treatment system for patients with Pectus Carinatum, also known as pigeon chest. The system was invented and patented by Dr. Marcelo Martínez Ferro and Dr. Carlos Fraire.



## Design and Construction

The brace used in the FMF Dynamic Compressor System consists of six aluminium components coated with a highly durable white plastic finish and includes internal padding to ensure patient comfort. The components are connected using screws, a hinge, and a lateral locking system. All connecting elements are manufactured from steel.



## Innovation and Effectiveness

- Novel treatment system with monitoring of thoracic wall elasticity
- Integrated force measurement system for optimal adjustment
- Adjustable mechanism allowing individualized pressure application
- Clinical success rate exceeding 90%, according to internationally peer-reviewed studies

## Product Information

- **Brand:** FMF Dynamic Compressor System
- **Manufacturer:** Pampamed SRL
- **Country of Origin:** Argentina
- **Indication:** Gradual, non-surgical correction of Pectus Carinatum
- **Material:** Ultra-lightweight aluminium
- **Design:** Specialtillverkad för varje patient
- **Comfort:** Internal padding and hypoallergic design to help prevent skin irritation

## Certifications

- ANMAT (Argentina National Administration of Drugs, Foods and Medical Devices)
- ISO 13485:2016 (Medical Devices Quality Management System)
- FDA (U.S. Food and Drug Administration)
- CE (Conformité Européenne)

## Contact Us:

+45 22 95 86 00

info.nordic@drevelin.com

For more information about orthopaedic solutions and clinical expertise, please visit: [www.drevelin.com](http://www.drevelin.com)