

Market insights summary

# Latin American interventional oncology device market

## What's trending?

### 01. Growth in cancer incidence and prevalence rates in Latin America are supporting interventional oncology procedure volumes

- Growing incidence rates across Latin America are expanding the patient pool eligible for interventional oncology procedures (Hepatocellular Carcinoma. Clarivate, *Epidemiology*, 2025).
- This trend is reflected in rising intervention volumes, such as increasing lung cancer-related procedures in Brazil and higher colorectal cancer (CRC)-related admissions in Chile.

### 02. The market will also be driven by favorable clinical evidence, guidelines, and increasing reimbursement access

- Since approval, radioembolization spheres have seen strong uptake in Latin America as a treatment option for both primary liver cancer and CRC liver metastases, supported by positive clinical evidence from multiple trials.
- Additionally, cost-effectiveness studies, regional and international guidelines recommend radioembolization for patients with intermediate or advanced hepatocellular carcinoma (HCC) who are unsuitable for transarterial chemoembolization (TACE), further contributing to the technique's growing adoption.

Access more insights and data in the [report](#).  
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## 2024 Latin American interventional oncology device market snapshot

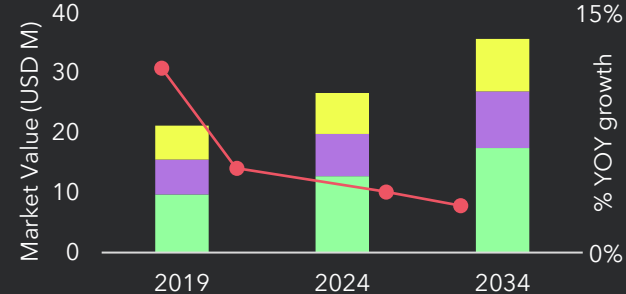
**\$26.7M**

Market value

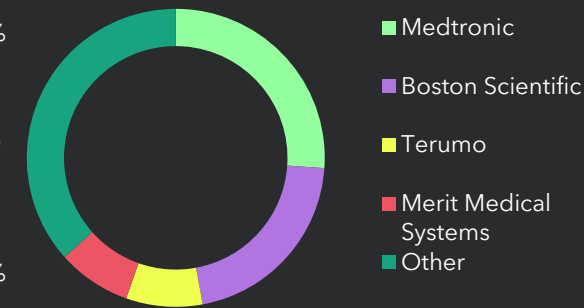
**3.5%**

CAGR ('19-'34)

### Latin American interventional oncology device market by product type



### 2024 Latin American interventional oncology competitive landscape



### Medtronic

Medtronic secured the leading position in the Latin American interventional oncology device market in 2024. The company's leading position in the ablation device market, due to its large share in radiofrequency (RF) and microwave ablation device segments, has enabled it to also capture the leading share in the Latin American interventional oncology device market.

### Boston Scientific

Boston Scientific operates in multiple device segments in the Latin American interventional oncology device market and continues to build its product portfolio, which allowed the company to secure the second-leading position in the interventional oncology market in the region in 2024.