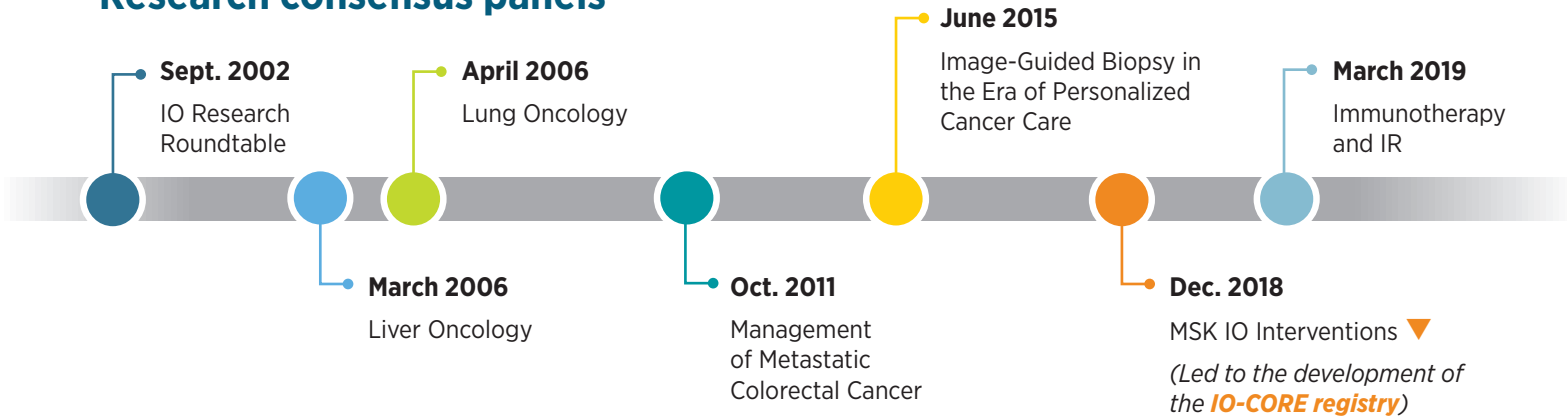
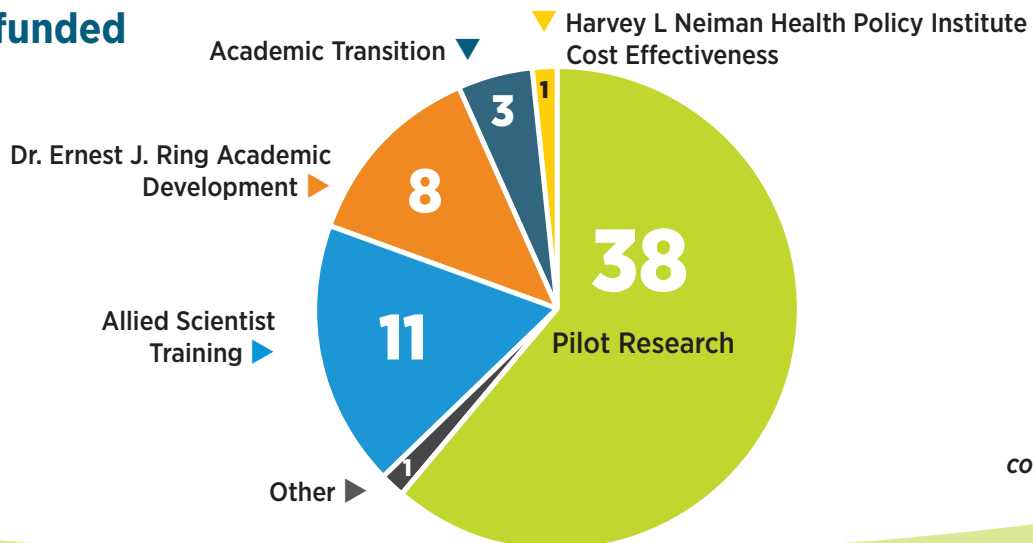


# Interventional oncology (IO)

## Research consensus panels



## 62 grants funded



continued ▶▶

## IO-CORE

▶ **The Global Interventional Oncology–Clinical Outcomes Registry (IO-CORE)** is an international registry to collect prospective clinical evidence in IO. IO-CORE is a collaborative partnership between the Society for Interventional Radiology (SIR) and the Society of Interventional Oncology (SIO). It will involve representative leadership for each major disease domain and establish guidelines for clinical registry platform creation, participation agreements, data transmission and storage.

The SIR-SIO alliance involves leadership from diverse geographic regions including the Americas, Europe and Asia-Pacific to provide scientific oversight, establish priority areas for investigation and ensure data integrity.

The registry arose from a jointly held RCP with SIO on musculoskeletal IR and facilitated by Matthew R. Callstrom, MD, PhD. SIR Foundation provides administration, financial, and operations support with SIO to manage the registry.

## Other interventional oncology highlights

*From Karun Sharma, MD, PhD, FSIR—*

▶ **“Spatiotemporal Distribution and Local Tissue pharmacokinetics following transcatheter embolization with drug eluting beads”**  
(Awarded SIR Foundation Ring Grant in 2008)

▶ **“Development of “Imageable” Beads for Transcatheter Embolotherapy”** *JVIR (2010)*

▶ **“Radiopaque Drug-Eluting Beads for Transcatheter Embolotherapy: Experimental Study of Drug Penetration and Coverage in Swine”** *JVIR (2011)*

▶ **“Preparation of Radiopaque Drug-Eluting Beads for Transcatheter Chemoembolization”**

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