Other research areas

10 research consensus panels

- **Oct. 2006**
  - Cardiovascular Imaging
  - (Led to a Funding source development (FSDG) grant)

- **March 2013**
  - Prostatic Artery Embolization (PAE) for Treatment of Benign Prostatic Hyperplasia
  - Led to FSDG support for RCP leader Jafar Golzarian, MD, FSIR, who published white paper summarizing the RCP proceedings in the Journal of Vascular and Interventional Radiology, “Prostatic artery embolization to treat lower urinary tract symptoms related to benign prostatic hyperplasia and bleeding in patients with prostate cancer; Proceedings from a multidisciplinary Research Consensus Panel”

- **June 2014**
  - A Discussion on the Development of IR Performance Measures
  - Five measures were accepted into the Physician Quality Reporting System (PQRS) program. In 2015, seven measures on the measures under consideration (MUC) list will receive notification of Merit-based Incentive Payment System (MIPS) inclusion at end of October. In 2016, 12 measures were submitted to the Centers for Medicare and Medicaid Services

- **April 2017**
  - Patient Reported Outcomes (PROs) in IR

- **Dec. 2019**
  - Value of IR

- **April 2019**
  - Prostate Artery Embolization

- **Feb. 2020**
  - Lymphatics

- **Oct. 2010**
  - Optimizing Radiation use During Fluoroscopic Procedures

- **Oct. 2010**
  - (Led to a Funding source development (FSDG) grant)

Jafar Golzarian, MD, FSIR, published a white paper summarizing the RCP’s proceedings in the Journal of Vascular and Interventional Radiology, “Prostatic artery embolization for the treatment of lower urinary symptoms related to benign prostatic hyperplasia: Safety and effectiveness study followed by a prospective randomized multicenter clinical study comparing PAE to sham procedures”

continued
Other research areas, continued

13 gastrointestinal intervention grants funded

- Premal S. Trivedi, MD, MS, received follow-up funding from the Association of University Radiologists for his SIR Foundation grant in 2019 for improving outcomes of transjugular intrahepatic portosystemic shunt creation in patients with variceal bleeding.

17 cardiac grants funded

- Avnesh Thakor, MD, PhD, used a novel strategy for regenerating the pancreas using mesenchymal stem cells and pulsed focused ultrasound and published a high-impact paper in EurekAlert.

13 other grants funded

- As a result of the 2013 RCP, Jafar Golzarian, MD, FSIR, submitted a FSDG proposal to SIR Foundation. This grant was funded and lead Dr. Golzarian to apply for National Institutes of Health (NIH) funding.

2 health policy and quality grants funded

- Premal S. Trivedi, MD, MS, received follow-up funding from the Association of University Radiologists for his SIR Foundation grant in 2019 for improving outcomes of transjugular intrahepatic portosystemic shunt creation in patients with variceal bleeding.

3 prostate artery embolization (PAE) grants funded

GRANTS KEY:

- Allied = Allied Scientist Training Grant
- Culp = Dr. and Mrs. W. C. Culp Student Research Grant
- FSDG = Funding Source Development Grant
- HHMI = Howard Hughes Medical Institute Grant
- HPI = Harvey L. Neiman Health Policy Institute Cost Effectiveness Grant
- Ring = Dr. Ernest J. Ring Academic Development Grant
- SMIP = Summer Medical Internship Program

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