

James V. Bono, MD
New England Baptist Hospital
125 Parker Hill Avenue, Suite 573
Boston, MA 02120
617-754-5901

Dr. Bono has developed various ground breaking surgical techniques and instrumentation for performing joint replacement surgeries. He holds eleven joint replacement patents, and is a design consultant for the Stryker Triathlon Total Knee Replacement System, also known as the GetAroundKnee™. He has also developed hip replacement software for Agfa HealthCare and Sectra Medical Systems.

PATENTS

Patent # US6258095

07/10/2001

Methods and tools for femoral intramedullary revision surgery

Patent # US6228091

05/08/2001

Methods and tools for tibial intramedullary revision surgery and associated tibial components

Patent # US6063091

05/16/2000

Methods and tools for tibial intramedullary revision surgery and associated tibial components

Patent # US5860980

01/19/1999

Surgical apparatus for use in total knee arthroplasty and surgical methods for using said apparatus

Patent # US6620168

09/16/2003

Surgical apparatus for use in total knee arthroplasty and surgical methods for using said apparatus

Patent # US6740092

05/25/2004

Methods and tools for femoral intramedullary revision surgery

Patent # US8932299

01/13/2015

Systems and methods for performing total hip arthroplasty with patient-specific guides.

Patent # US9474615

10/25/2016

Systems and methods for performing total hip arthroplasty with patient-specific guides.

Patent # US89717509

08/1/2017

Systems and methods for performing total hip arthroplasty with patient-specific guides.

Patent # US89999429

06/19/2018

Systems and methods for performing total hip arthroplasty with patient-specific guides.

Patent # US10238403

03/26/2019

Patient-Specific Total Hip Arthroplasty