

Solenic Medical, Dr. Bibin Prasad win Best Scientific Poster at the exhibited at the 2024 Annual Meeting of the American Academy of Orthopaedic Surgeons (AAOS) in San Francisco.

Solenic Medical Inc. exhibited at The American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting February 12-14th in San Francisco. The event brought together over thirteen thousand orthopaedic health care professionals from around the world and industry partners to exchange knowledge, techniques, and technology advancements in musculoskeletal care. Solenic Medical's display of its Alternating Magnetic Field (AMF) based treatment for peri-prosthetic joint infections (PJIs) attracted much attention as an alternative to conventional treatments which may involve multiple invasive surgeries, prolonged recovery times, and lengthy courses of antibiotics.



The educational display of the SOLA2 System, which demonstrated how the device will be utilized clinically in a first in human clinical study, drew a great deal of interest by participants.

Additionally, Solenic Medical advanced to the finals of the inaugural AAOS-OrthoPitch innovative technology competition. Out of 44 entries, the top four finalists presented their innovative and creative orthopaedic technologies to a panel of industry professionals during the event.

Representing the company were James Y. Lancaster, CEO, Dr. Rajiv Chopra, CTO, John Tepper SVP-Eng. & Mfg., and Jose F. Guzman VP- Strategic Marketing.



About Solenic Medical

Solenic Medical, Inc. is a medical device company developing an innovative non-invasive treatment for infected metallic implants in the body. Using technology invented at the University of Texas Southwestern, Solenic is leveraging the unique properties of alternating magnetic fields (AMF) generated by external coils to reduce, and possibly eradicate, the biofilm on the surface

of metallic implants. This non-invasive, non-contact treatment addresses a major complication frequently associated with various surgeries such as knee and hip replacements, and orthopedic trauma cases requiring plates, rods, and/or nails. The technology is particularly important and timely given the rise in the aging population, longer life expectancy, and the rapid increase in the number of orthopedic procedures being performed every year. Solenic's AMF technology has been designated a Breakthrough Device by the U.S. FDA. It has the potential to completely replace the costly and risky two-step revision surgical procedure, which is the current standard of care for chronic infections on medical implants. Solenic Medical, Inc. is a VIC Technology Venture Development™ portfolio company.