



ROBOTICS REIMAGINED

TMINI® MINIATURE ROBOTIC SYSTEM

WHAT IS THE THINK TMINI ROBOTIC SYSTEM?

A TMINI robotic procedure starts with a detailed preoperative surgical plan based on a CT scan of your knee which creates your bone model. It is an advanced technology tool that your surgeon will use during your surgery that provides more precision and accuracy. Drs. Sah and Bonner strongly recommend using this technology for its potential benefits. You can choose to not use this technology for your surgery for any reason, and our advanced minimally-invasive techniques will still be used. We have the most expertise in the nation with this advanced technology, and are the only team in the Bay Area or at IJR in Fremont to have the ability to use it.



WHAT DOES THE ROBOT DO?

The TMINI Miniature Robotic System includes a handheld, wireless robotic handpiece. Throughout the procedure, the TMINI handpiece operates under the control of your surgeon, who holds it and guides it so that it becomes an intuitive extension of their skill. The robotic tool allows the ability to perform the knee surgery with sub-millimeter accuracy based on the CT scan and subsequent 3-dimensional knee replacement plan and on your soft-tissue ligament and tendon balance as measured by the robotic system during surgery for **personalized surgery specific to your knee**.



WHERE/WHEN DO I GO FOR THE CT SCAN?

Silicon Valley Imaging, typically on day of pre-op appointment
2191 Mowry Ave., Suite 500 - h
Fremont CA, 94538
Phone Number: **510-792-9700**



Scan



Plan



Procedure



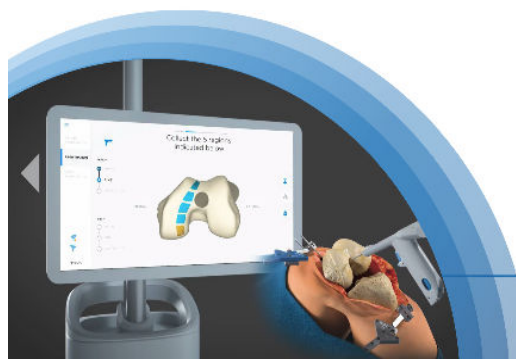
Recovery

HOW MUCH DOES THE CT SCAN COST?

The CT Scan is covered for Medicare patients, in almost all cases.

If you have Commercial insurance, we can request insurance authorization for the scan.

If insurance does not authorize the CT, then there is a \$395 out-of-pocket option.



Hear what surgeons are saying



"[The TMINI System] and TMINI PRO Workflow provide me with everything I need from robotics for my total knee replacements. The ability to assess real-time, soft-tissue balance intraoperatively and adjust my plan according to my preferences in the OR helps me to deliver the best possible outcomes for my patients."

Alexander Sah, MD
Co-Director of the Institute of Joint Restoration

TMini Website



Dr. Sah & TMini Article



SCAN for videos and information