ICJR INSIGHTS: ADVANCES IN HIP & KNEE ARTHROPLASTY

ICJR WEBINAR SERIES
Wednesday Evenings
7:00 – 10:00 PM
Sept 23 – Oct 7, 2020

www.icjr.net/2020south-tech
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ADDITIONAL EXHIBITORS/MEETING SPONSORS
Intech
Game Ready
### Agenda: September 30, 2020

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<td>6:00 PM - 7:00 PM</td>
<td>Virtual Exhibit Hall Open One Hour Prior to Webinar Start</td>
<td>R. Michael Meneghini, MD</td>
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<tr>
<td>6:00 PM - 6:55 PM</td>
<td>EDUCATIONAL SYMPOSIUM NON-CME Innovation in the Reduction of Surgical Site Infections in Total Joint Arthroplasty Supported by 3M+KCI</td>
<td>Timothy B. Alton, MD Shane Dowling, MSPA-C</td>
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<tr>
<td>7:00 PM - 10:00 PM</td>
<td>Module 2 – IMPROVING OUTCOMES IN TKA</td>
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<td>7:00 PM - 7:05 PM</td>
<td>Welcome &amp; Introductions</td>
<td>Arthur L. Malkani, MD</td>
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<tr>
<td>7:05 PM - 7:40 PM</td>
<td>Hot Topics in TKA Update on Risk Stratification and ASC Cement vs. Cementless TKA Mechanical vs. Kinematic Discussion</td>
<td>Cory L. Calendine, MD R. Michael Meneghini, MD  Arthur L. Malkani, MD William B. Kurtz, MD</td>
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<tr>
<td>7:40 PM - 8:20 PM</td>
<td>Technology to Improve Clinical Outcomes in TKA Sensor-Based Balancing Robotics: Why I use and What I’ve Learned Single-Use, Custom instrumentation Imageless Navigation and Robotics Discussion</td>
<td>Arthur L. Malkani, MD Martin W. Roche, Jr, MD Stefan W. Kreuzer, MD Tyler D. Goldberg, MD Ran Schwarzkopf, MD, MSc</td>
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<td>8:20 PM - 8:30 PM</td>
<td>EDUCATIONAL BREAK NON-CME The Future of Technology in the ASC Supported by DJO</td>
<td>Raymond H. Kim, MD James A. Browne, MD Gregory G. Polkowski, II, MD, MSc</td>
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<tr>
<td>8:30 PM - 8:35 PM</td>
<td>BREAK: VIRTUAL EXHIBIT HALL</td>
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<tr>
<td>8:35 PM - 9:10 PM</td>
<td>Video Vignettes of Intraop Advanced Technology Platforms for TKA Active Robotics Robotic Cutting Blocks Handle Robotics Haptic Robotics Discussion</td>
<td>Arthur L. Malkani, MD Stefan W. Kreuzer, MD Edward J. StolarSKI, MD Ran Schwarzkopf, MD, MSc Cory L. Calendine, MD</td>
</tr>
<tr>
<td>9:10 PM - 10:00 PM</td>
<td>Next Level Technology Moderator will provide overview of next level technology topics including digital health/telemedicine, wearable sensors/PROMs, artificial intelligence/machine learning and what to expect in the future. Panel will provide their feedback/suggestions &amp; field questions from the audience.</td>
<td>Stefano A. Bini, MD Chad A. Kreuger, MD Peter L. Schilling, MD, MSc Jonathan M. Vigdorchik, MD</td>
</tr>
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</table>
SPONSORED ANCILLARY EVENTS (NON-CME)

WEDNESDAY, SEPTEMBER 23

Medtronic
Further, Together

Tourniquet Free Total Knee Arthroplasty: A Surgeon’s Perspective

- 6:00 PM - 6:55 PM EST
- Presented by H. Del Schutte, Jr., MD

Join us for an Educational Symposium on Wednesday evening as ICJR faculty member H. Del Schutte, Jr., MD, kicks off the ICJR Insights: Advances in Hip & Knee Arthroplasty virtual CME series with a Surgeon’s Perspective and discussion on Tourniquet Free Total Knee Arthroplasty. Dr. Schutte will present the benefits of not using a tourniquet with proper blood management and pain control techniques.

Educational Symposium supported by Medtronic

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United by purpose.

Discharge with Confidence: PREVENA RESTOR ARTHRO*FORM™

- 8:45 PM - 8:55 PM EST
- Featured Speakers: H. John Cooper, MD, Christopher E. Pelt, MD

Discharge with Confidence with the latest innovation in the reduction of surgical site infections in total joint arthroplasty: PREVENA RESTOR ARTHRO*FORM™. Dr. John Cooper and Dr. Chris Pelt share their insights on this technology in a brief 6-minute video.

Educational Break supported by 3M+KCI
SPONSORED ANCILLARY EVENTS (NON-CME)

WEDNESDAY, SEPTEMBER 30

3M + KCI

United by purpose.

Innovation in the Reduction of Surgical Site Infections in Total Joint Arthroplasty

- 6:00 PM - 6:55 PM EST
- Presented by R. Michael Meneghini, MD, Timothy B. Alton, MD, Shane Dowling, MSPA-C

You’re invited to join orthopaedic thought leaders at this symposium, designed to increase knowledge of the appropriate and safe use of closed incision Negative Pressure Therapy (ciNPT) and how it may improve outcomes in arthroplasty surgery. The panel will review clinical evidence, case studies and provide a practical demonstration on the use of ciNPT in incision and surrounding soft tissue management in hip and knee surgery.

Educational Symposium supported by 3M+KCI

DJO

The Future of Technology in the ASC

- 8:20 PM - 8:30 PM EST
- Presented by Raymond H. Kim, MD, James A. Browne, MD, Gregory G. Polkowski, II, MD, MSc

A live question survey presented by faculty Dr. James Browne, Dr. Raymond Kim and Dr. Greg Polkowski. The attendees will respond to posted questions & the results will be analyzed and commented on by the faculty. This will also provide attendees a chance to assess their opinion against a number of other fellow surgeons, both national and international.

Educational Break supported by DJO
SPONSORED ANCELLARY EVENTS (NON-CME)

**WEDNESDAY, OCTOBER 7**

**stryker**

**Mako Total Hip Surgery**

- 6:00 PM - 6:55 PM EST
- Surgeon: Robert C. Marchand, MD
- Moderator: Cory L. Calendine, MD

Please join Drs. Marchand and Calendine as they walk through a Mako Total Hip 4.0 case using the new software. They’ll take viewers through the unique steps of a SmartRobotics™ surgery and answer questions live. Tune in to stay on top of the latest information on Mako Total Hip’s new planning features, including the virtual range-of-motion impingement detector, pelvic tilt realignment tool, digital ruler and more.

Drs. Calendine and Marchand are paid-consultants of Stryker Orthopaedics. The opinions expressed by Drs. Calendine and Marchand are those of Drs. Calendine and Marchand and not necessarily those of Stryker. Individual experiences may vary.

**Pre-recorded Live Surgery Broadcast supported by Stryker**

**VELYS™ Hip Navigation: The Power of Data-Driven Decisions using Fluoroscopy**

- 7:55 PM - 8:05 PM EST
- Presented by Andrew J. Cooper, MD

VELYS™ Hip Navigation, from DePuy Synthes, Inc., provides actionable, real-time data designed to help with increased accuracy and surgical reproducibility, reduced OR time, and improved patient outcomes. Learn more about how this exciting new technology can help improve decision making in your OR! For more information, click here

**Educational Break supported by DePuy Synthes**
COURSE CHAIRS

WALTER B. BEAVER, JR., MD
OrthoCarolina Hip & Knee Center

THOMAS L. BRADBURY, MD
Emory University Orthopaedic and Spine Center

JAMES A. BROWNE, MD
University of Virginia School of Medicine

CORY L. CALENDINE, MD
Bone and Joint Institute of Tennessee

ARTHUR L. MALKANI, MD
University of Louisville

FACULTY

WILLIAM P. BARRETT, MD
Proliance Orthopedic Associates

GWO-CHIN LEE, MD
University of Pennsylvania

DANIEL J. BERRY, MD
Mayo Clinic

JOHN L. MASONIS, MD
OrthoCarolina Hip & Knee Center

STEFANO BINI, MD
Oakland Medical Center

R. MICHAEL MENEGHINI, MD
Indiana University School of Medicine

MICHAEL P. BOLOGNESI, MD
Duke Orthopaedic Surgery

GREGORY G. POLKOWSKI, II, MD, MSc
Vanderbilt University Medical Center

ANTONIA F. CHEN, MD, MBA
Brigham & Women’s Hospital

MARTIN W. ROCHE, Jr., MD
Holy Cross Hospital

THOMAS K. FEHRING, MD
OrthoCarolina Hip & Knee Center

PETER K. SCHILLING, MD, MSC
Dartmouth Hitchcock Medical Center

TYLER D. GOLDBERG, MD
Texas Orthopedics

H. DEL SCHUTTE JR., MD
East Cooper Medical Center

ARLEN D. HANSSEN, MD
Emeritus, Mayo Clinic

RAN SCHWARZKOPF, MD, MSC
NYU Langone Medical Center

RAYMOND H. KIM, MD
The Steadman Clinic

W. NORMAN SCOTT, MD, FACS
Insall Scott Kelly Institute for Orthopaedics and Sports Medicine

STEFAN W. KREUZER, MD
Inov8 Orthopedics

BRYAN D. SPRINGER, MD
OrthoCarolina Hip & Knee Center

CHAD A. KRUEGER, MD
Rothman Institute

EDWARD J. STOLARSKI, MD
Kennedy-White Orthopaedic Center

WILLIAM B. KURTZ, MD
Tennessee Orthopaedic Alliance

JONATHAN M. VIGDORCHIK, MD
Hospital for Special Surgery
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Thank you to our valuable industry partners for their continued support of ICJR’s educational mission

3M+KCI
3M, with newly-acquired KCI, focuses on providing better care through patient-centered science. We surround the OR with clinically proven solutions that help protect and prevent throughout the surgical journey to transform patient outcomes. 3M continues to expand its surgical portfolio with wound and post-operative care to promote risk reduction, healing and recovery. For more information, please visit www.3M.com/KCI

Biocomposites, Inc.
At Biocomposites, we are distinct in that our team of specialists is singularly focused on the development of innovative calcium compounds for surgical use. Our innovative products are at the forefront of calcium technology and range from bone grafts to matrices that can be used in the presence of infection. We are proud to be driving improved outcomes across a wide range of clinical applications, in musculoskeletal infection, trauma, spine and sports injuries, for surgeons and patients alike. For more information, please visit www.biocomposites.com

ConvaTec
ConvaTec is a global medical product and technology company with a history of industry-leading innovation; we are dedicated to improving the lives of people with chronic conditions and those undergoing surgical procedures. Within the Advanced Wound Care space, we focus on therapies for hard to heal wounds and provide surgical solutions centered around infection prevention. Our portfolio of chronic and surgical solutions offers a range of clinical and economic benefits that focus on improved patient outcomes and reduced total cost of care. Our customers depend on our advanced technologies to help reduce potential complications of wound and incision breakdowns. Meeting the needs of our customers and their patients is what motivates us and is a source of tremendous pride for all of our employees. We are ConvaTec - Pioneering trusted medical solutions to improve the lives we touch. For more information, please visit www.convatec.com.

DePuy Synthes
DePuy Synthes, part of the Johnson & Johnson Medical Devices Companies, provides one of the most comprehensive orthopaedics portfolios in the world. DePuy Synthes solutions, in specialties including joint reconstruction, trauma, cranio-maxillofacial, spinal surgery and sports medicine, are designed to advance patient care while delivering clinical and economic value to health care systems worldwide. For more information, please visit www.depuysynthes.com.

DJO
Driven by DJO’s desire to create innovative products that help improve quality of life and restore movement to those suffering from degenerative arthritis, DJO Surgical® provides orthopedic surgeons with modern, patient-focused solutions for total joint arthroplasty. Partnerships with key surgeon consultants help provide advanced and proprietary patented solutions, including EMPOWER 3D Knee®, the only dual-pivot knee system on the market, and AltiVate Reverse® Shoulder, a market-leading system, based on the design principles of the RSP® Shoulder, which has demonstrated excellent clinical outcomes at 10 years.* DJO Surgical offers surgeons and their patients a full range of primary and revision implants for hip, knee, shoulder, and elbow reconstructive joint surgeries, in addition to the tools and digital health technology needed in today’s changing healthcare environment. For more information, please visit www.djoglobal.com.
Exactech
Exactech develops and produces innovative implants, instrumentation and computer-assisted technologies for joint replacement surgery. Since 1985, Exactech has looked at clinical challenges through the eyes of a surgeon, because it was founded by one. With global headquarters in Gainesville, Fla., Exactech manufactures innovative solutions that improve patient outcomes for hip, knee and extremities surgery and distributes in more than 30 markets, including in the U.S., Europe, Latin America, Asia and the Pacific. For more information, please visit www.exac.com.

Game Ready
Game Ready® offers innovative, multi-modality recovery systems that help people finish strong and get back to what matters as quickly as possible after injury or surgery. Thousands of patients, elite athletes, professional teams in every sport, special military forces, leading orthopedic surgeons, sports medicine doctors, physical therapists, and athletic trainers around the world have chosen Game Ready for over 15 years. For more information, please visit www.gameready.com.

Intech
We’re proud and happy to lead the way in the manufacturing of orthopedic instruments and implants. We love solving the most complex engineering challenges in the orthopedics industry. We’re innovative explorers devoted for life. For more information, please visit www.intech-medical.com.

Kinamed
Get a hands-on introduction to the following, SuperCable Iso-Elastic Polymer Cerclage System solves issues inherent in old-technology metal cable, such as: fatigue failure, metal debris formation, sharps injuries, and inability to re-tighten. KineMatch Patient-Matched PFR is a solution for patients with isolated patellofemoral disease. Extensive clinical evidence supporting efficacy will be discussed as well as benefits of the simple surgical technique without femoral bone cuts. CarboJet CO2 Bone Preparation System clears lipids/marrow elements from the bone matrix to improve cement penetration and interface strength. Facilitates Tourniquetless TKA. For more information, please visit www.kinamed.com.

Medacta
Medacta is an international orthopaedics company specializing in the design and production of innovative orthopaedic products and the development of accompanying surgical techniques. Established in 1999 in Switzerland, Medacta’s products and surgical techniques are characterized by innovation. Medacta is a pioneer in developing new offerings on the basis of minimally invasive surgical techniques, in particular its Anterior Minimally Invasive Surgery ("AMIS") technique for hip replacements. Medacta has leveraged its orthopedic expertise and comprehensive understanding of the human body to develop the sophisticated "MySolutions" technology, which offers surgeons highly personalized pre-operative planning and implant placement methodologies by creating advanced personalized kinematic models and 3D planning tools for use in hip, knee, shoulder and spine procedures. Medacta is headquartered in Castel San Pietro, Switzerland, and employs approximately 970 people. For more information, please visit www.medacta.com.
Medtronic
Medtronic focuses on alleviating pain, restoring health, and extending life. We recognize the importance of our physicians having the right tools and resources to deliver improved patient outcomes in a more predictable and consistent manner, to help improve patient pathways and the management of costs associated with patient care. We believe that our technologies enable surgeons by giving them greater control and confidence over the variables encountered both inter-operatively and post-operatively during a Total Joint Procedure. For more information, please visit www.medtronic.com.

OsteoRemedies
OsteoRemedies® is a Memphis, TN company focused on providing simple solutions to complex disorders for revision and infection remedies. With its latest product release OsteoRemedies® continues a trend of first to market innovation as the REMEDY SPECTRUM® GV Hip System and SPECTRUM® GV Bone Cement will provide surgeons with the first ever broad-spectrum treatment option with both Gentamicin and Vancomycin. This newly released product line builds upon an existing array of unique products that address 2-stage revision of infected total joints with the REMEDY® Spacer System, the only pre-molded modular spacer system for hip, knee and shoulder. The company also provides OSTEOBOOST® Resorbable Bead Kit, the only tri-phasic bone void filler in bead kit formulation and FLORASEAL® Microbial Sealant, a sterile, film forming, cyanoacrylate-based microbial sealant. As a company, OsteoRemedies® and its employees offer these unique products while functioning as a lean, adaptable business providing exceptional returns to its stakeholders in a compliant, ethical manner. For more information, please visit www.osteoremedies.com.

Smith+Nephew
Smith+Nephew is a leading medical technology company whose purpose to improve the health issues that hinder people from living their lives to the fullest. We design and make technology that takes the limits off living, and we help healthcare professionals achieve the same goal. Together we improve life, while also improving performance. Real Intelligence: How Smith+Nephew thinks, innovates and re-imagines surgery. While others focus on Artificial Intelligence (AI) as their path to the future, we take a different approach. Real Intelligence: where the power of human insight and experience work together with technology to create new care pathways. Smith+Nephew has made significant investments in technology including: Bluebelt, Brainlab, and Atracsys. Our vision combines robotics, software and data to improve outcomes. The Real Intelligence ecosystem creates a seamless connection through the continuum of care. CORI Surgical System features precision milling technology, an ATRACSYS® camera and has the smallest robotic footprint* in orthopedics • 5x faster*1 (458%) camera designed specifically for robotic surgery • 2x more cutting volume*1 with new design • 29% faster resection*1. For more information, please visit www.smith-nephew.com.

SteriCUBE
It stands a little over five feet tall, increases sterilization efficiencies and saves time and money in both CSPD and the OR. It’s the SteriCUBE, the only fully patent protected multiple tray sterilization container with a Freedom To Operate for added customer security. Many hospitals and ASCs have the same consistent complaints: turnover times too slow, delays or case cancellations due to holes in wraps and wet loads, throughput issues, the list goes on. Multiple tray sterilization technology solves many problems while reducing waste, myriad expenses and staff discomfort. The SteriCUBE provides the opportunity to sterilize all the trays for one patient’s procedure at the same time in the same container - no lids, no wraps - just increased efficiency of sterilized instrumentation. One of the most innovative products in sterilization to hit the healthcare market just got even better with new FDA clearances making it the ONLY container or wrap to effectively steam sterilize the smallest diameters and longest lumens on the market today! Also, recently FDA CLEARED for offsite sterilization, storage and delivery = sterility assurance post rigorous outdoor transportation. For more information, please visit www.thestericube.com.
Stryker
Stryker is one of the world’s leading medical technology companies and, together with its customers, is driven to make healthcare better. The company offers innovative products and services in Orthopaedics, Medical and Surgical, and Neurotechnology and Spine that help improve patient and hospital outcomes. For more information, please visit www.stryker.com.

Total Joint Orthopedics
Total Joint Orthopedics makes high-quality, efficient implants for hip and knee replacement. Our streamlined instrumentation (only three trays for each surgery) is intuitive and easy to use for reproducible results. It drastically reduces storage costs and the amount of sterile processing needed within hospitals and relieves the burden on surgical staff and sales representatives alike. We use state-of-the-art materials, and our products are manufactured right here in the United States. Built on the demand for excellent patient care and on the coattails of a humanitarian endeavor (one of our founders, Dr. Lawrence Dorr, established Operation Walk), our cornerstone is giving back. For every ten joints we sell, we donate one to Operation Walk. From minimizing packaging to take up less shelf space, to facilitating seamless surgeries, we apply ingenuity to all levels of our products for everyone who interacts with them. We strive for each surgeon to achieve the same post-operative result whether he or she performs 50 surgeries per year, or 500. For more information, please visit www.tjoinc.com.

Turbett Surgical
Leading seller of sterilization container units used to improve efficiency in the OR. When an OR is dedicated to using Instrument Pods, the cumulative time saved in room turnover results in enough time to add a surgery per day. The Instrument Pod eliminates delays due to holes in wrap, meaning surgeons can be more productive, ensuring on time starts. This satisfies surgeons and is great for patient satisfaction scores. Using the Instrument Pod to turn over surgery sets results in being able to do more with fewer sets, reducing inventory requirements. We have TS 1500 for Larger sterilizers, and now a TS1200 and TS100 to fit Large and Medium size sterilizers. This means that Ambulatory Surgery Centers (ASC) can now enjoy the process improvements that the TS 1500 has been providing for years. For more information, please visit www.turbettsurgical.com.
You are Cordially Invited to Attend a Virtual Symposium at ICJR Insights:

Innovation in the Reduction of Surgical Site Infections in Total Joint Arthroplasty

Wednesday, September 30, 2020  6:00 PM - 7:00 PM EST

Objectives:

• Review recent evidence examining the importance of using closed incision Negative Pressure Therapy (ciNPT) for incision and surrounding tissue management in Hip & Knee Arthroplasty

• Discuss case examples of outcomes associated with ciNPT for revision and complex/high-risk primary arthroplasty cases to help minimize Surgical Site Complications (SSCs)

• Practical Live Demonstration of application and removal of next-generation ciNPT dressing, with tips and techniques for successful outcomes

• Take part in a question-and-answer session

Program Description:

You’re invited to join orthopaedic thought leaders at this symposium, designed to increase knowledge of the appropriate and safe use of closed incision Negative Pressure Therapy (ciNPT) and how it may improve outcomes in arthroplasty surgery. The panel will review clinical evidence, case studies and provide a practical demonstration on the use of ciNPT in incision and surrounding soft tissue management in hip and knee surgery.

Faculty:

Michael Meneghini, MD
Director
Indiana University Hip and Knee Center
Associate Professor of Orthopaedic Surgery
Indiana University Health – Saxony Hospital
Indiana University School of Medicine
Fishers, IN

Timothy B. Alton, MD
Orthopedic Surgeon
Proliance Orthopedic Associates
Renton, WA

Shane Dowling,
MSPA-C
Orthopedic Physician Assistant
Proliance Orthopedic Associates
Renton, WA

3M limits attendance at corporate-sponsored events to healthcare professionals with a bona fide professional interest in the program. 3M may not pay for the meals, refreshments, travel, or other expenses for spouses or guests of program attendees.

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PRA-PM-US-02721 (09/20)
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✓ Controlled purity
✓ Truly absorbable at an optimal rate
✓ No third body damage

Discover the true potential at Biocomposites.com
Surgical Site Infections (SSIs) account for more than 20% of all hospital-acquired infections. While the negative clinical outcomes of SSIs are widely known, they also cause a significant financial burden on the U.S. healthcare system, contributing to $3.5 to $10 billion in annual healthcare expenditures.

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Prevention is better than cure.
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AQUACEL™ Ag Surgical and Ag Advantage Surgical dressings can be used without the need for NPWT for patients where your concern for Wound Dehiscence, Hematoma or Seroma formation is low.

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- Reduce SSIs
- Lower Readmission Rates
- Save Money
VELYS™ Hip Navigation is non-invasive next generation navigation with digital templating and intra-operative analysis for hip replacement surgery—providing actionable data to help increase accuracy, reduce OR time, and improve patient outcomes.

VELYS™ Hip Navigation is non-invasive next generation navigation with digital templating and intra-operative analysis for hip replacement surgery—providing actionable data to help increase accuracy, reduce OR time, and improve patient outcomes.

Learn more about VELYS Hip Navigation at VELYSDigitalSurgery.com

For full product details and indications for use, please consult the VELYS Hip Navigation User Guide.

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EMPOWR Partial Knee™ with e+™ Polyethylene

EMPOWR Acetabular™ System and EMPOWR Partial Knee™ can be implanted with just a SINGLE tray resulting in valuable space savings and helping reduce O.R. set up and turn times. The compact, intelligently-designed instrumentation of these EMPOWR® Systems helps pair the efficiency needs of the ASC environment with the hip and knee technologies that surgeons demand.

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Edwards (2011) Polymer cerclage cables in revision shoulder... Orthopedics.

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Jones (2011) Total knee arthroplasty without the use of a tourniquet. Seminars in Arthroplasty.

Increase Cement Penetration
Goldstein (2007) Improvement of cement mantle thickness with pressurized CO₂. ISTA.

Increase Bone-Cement Interface Strength

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Lassiter (2010) Intraoperative embolic events with use of pulsatile saline versus CO₂ lavage. ORS.

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Sisto (2006) Custom patellofemoral arthroplasty... JBJS.
Sisto (2011) Custom patellofemoral arthroplasty: 11 Year Follow-Up. ORS.

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- Reusable gaskets that allow for CRITICAL verification of a continuous seal without compromise for every use.
- All instrument trays set up in 2 minutes, average tray unload time seen for total joints in actual use in the field.

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For the Mako Total Knee application, “cut less” refers to less soft tissue damage and greater bone preservation as compared to manual surgery.⁵⁻⁸ For the Mako Total Hip and Partial Knee applications, “cut less” refers to greater bone preservation as compared to manual surgery.⁴⁻⁸

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³ Mahoney O, Kinsey T, Mont M, Hozack W, Orozco F, Chen A. Can computer generated 3D bone models improve the accuracy of total knee component placement compared to manual instrumentation? A prospective multi-center evaluation. Presented at: 32nd Annual Congress of the International Society for Technology in Arthroplasty (ISTA); October 2-5, 2019; Toronto, Canada.
⁸ Hampp E, Chang T-C, Pearle A. Robotic partial knee arthroplasty demonstrated greater bone preservation compared to robotic total knee arthroplasty. Presented at: Orthopaedic Research Society Annual Meeting; February 2-5, 2019; Austin, TX.

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