



# Exhibitor Directory

15<sup>th</sup> Annual Meeting  
November 4 - 6, 2005

Texas Ballrooms B and D  
Gaylord Texan Resort  
Dallas, Texas

**American Association of Hip and Knee Surgeons**  
6300 N. River Road, Suite 615 | Rosemont, Illinois 60018-4206  
*phone* 847/698-1200 | *fax* 847/698-0704 | *Web* [www.aahks.org](http://www.aahks.org)

## **AAHKS Exhibitor Directory of Products and Services**

### **Advanced Biomaterial Systems®      [www.advbiomat.com](http://www.advbiomat.com)      Table Top Number: 10**

Advanced Biomaterial Systems® develops and markets proprietary biomaterials and delivery systems designed to advance procedure outcomes and patient safety. ABS' products include: twistOR PrePack® - a patented mixing and delivery system prepackaged with ABS' proprietary CONCERT® Bone Cement used for the fixation of prostheses to living bone in orthopaedic musculoskeletal surgical procedures; Plexis® Bone Void Filling System – a mixing and delivery system based on patented technology used for delivering biomaterials to site specific locations in minimally invasive procedures; CONCERT® Spine VR Radiopaque Bone Cement – a proprietary material used for the fixation of pathological fractures of the vertebral body in either vertebroplasty or kyphoplasty procedures; and CONCERT® Cranioplast - a proprietary radiopaque resinous material used for repairing cranial defects.

**\*\*Support for the mini-symposium “Healthcare Compliance & the Medical Device Industry: Principles to Protect Your Patients, Your Practice and the Profession” is provided by an unrestricted educational grant from Advanced Biomaterial Systems®.**

### **Aesculap      [www.aesculap.com](http://www.aesculap.com)      Table Top Numbers: 21 & 22**

Aesculap, the World Leader in Orthopaedic Navigation, will feature the OrthoPilot® image-free computer-assisted navigation system for use in TKA, THA, ACL and HTO procedures. Representing the world's first image-free navigation system, and with more than 42,000 navigated orthopaedic procedures to date, OrthoPilot provides an easy-to-use computer-assisted navigation system that will help to insure precise implant positioning and improved results for the patient. And, because OrthoPilot is an “open platform” it can be used with any primary knee or hip implant system.

The new MIOS (Minimally Invasive Orthopaedic Solutions) approach to minimally invasive TKA will also be featured. MIOS provides surgeons with a comprehensive solution to MIS knee replacement surgery that allows surgeons to maintain their current approach. Combined with the power of OrthoPilot, MIOS provides the surgeon with all of the essential elements that will help make MIS surgery easy to use and adopt, while also helping to avoid complications that can result from working through a minimal incision.

The Columbus™ Knee and Excia® Hip Systems will also be presented. To help insure the most accurate implant positioning possible, these clinically proven joint replacement implants are designed for use with the OrthoPilot computer-assisted navigation system.

### **American Medical Association      [www.ama-assn.org](http://www.ama-assn.org)      Table Top Number: 46**

The American Medical Association (AMA) is the nation's largest medical association. The AMA helps doctors help patients by uniting physicians nationwide to work on the most important professional and public health issues. Together we will play an active role in shaping the future of medicine.

As an AMA member, you are entitled to valuable resources that help you:

Be heard: address powerful national advocacy efforts

Stay involved: address medicine's efforts

Stay informed: access to clinical research and professional publications

Practice smarter: access to practice management tools

Visit us to learn more about these benefits and how you can join with other member physicians on one strong, national voice.

**Biomet, Inc.****www.biomet.com****Table Top Numbers: 23 & 24**

Biomet, Inc. and its subsidiaries design, manufacture and market products used primarily by orthopedic medical specialists in both surgical and non-surgical therapy, including reconstructive and fixation devices, electrical bone growth stimulators, orthopedic support devices, operation room supplies, general surgical instruments, arthroscopy products, spinal implants, bone cements, bone substitute materials, and craniomaxillofacial implants and instruments.

**BrainLab, Inc.****www.brainlab.com****Table Top Number: 15**

BrainLAB is the technology leader in the manufacture of advanced medical systems for neurosurgery and radiotherapy with more than 500 applications worldwide. The company has completed the challenge of developing a navigation system specially adapted to the needs of orthopedic surgery, using its proprietary and core technology in IGS. BrainLAB believes that this technology will also have a positive impact on the outcome of total hip and total knee replacements. Technical innovation, close attention to customer's needs and the largest distribution network for software-based investment products in neurosurgery have made BrainLAB the market leader in its field. BrainLAB offers worldwide sales and service support through distribution channels in more than 70 countries.

**CeramTec Medical Products****www.biolog.com****Table Top Number: 38**

After more than 32 years of clinical usage and an implanted base of more than 4,500,000 products from the Biolog<sup>®</sup> family, there is ample clinical proof that they have performed extremely well as the ultimate wear reduction alternative for the patient in need of a Total Hip Replacement.

Over those 32 years, our company has remained committed to the constant improvement and evolution necessary to make the safest and most effective components possible. Key innovations like our improved powder processing, improved sintering and hiping techniques, laser etching and proof testing are just a few of the examples. Acting in parallel, the orthopedic implant manufacturers, our customers, have also made great strides in adapting the newer ceramic components with clinically proven modular total hip systems. Perhaps the biggest contribution has been made by the orthopedic surgeon in recognizing the benefits and limitations related to ceramic components and his key role in proper placement of the components in the patient.

The future holds much promise for our continued quest to increased safety and effectiveness of our current products and to expand the applications for our new generation material, the Alumina Matrix Composite, Biolog<sup>®</sup> delta.

**DePuy, a Johnson & Johnson Co. www.depuy.com****Table Top Numbers: 25 & 26**

DePuy, a Johnson & Johnson Company, is the world's oldest and largest orthopaedic company as a leading designer, manufacturer and distributor of orthopaedic devices and supplies. DePuy products are used in both surgical and non-surgical therapies to treat patients with musculoskeletal conditions resulting from degenerative diseases, deformities, trauma and sports related injuries.

**\*\*Support for the mini-symposium "Contemporary Issues in Bone Cement" is provided by an unrestricted educational grant from DePuy, a Johnson & Johnson Co.**

**Elsevier, Inc.****www.elsevier.com****Table Top Number: 7**

Elsevier, now a combined premier worldwide health science publishing company, incorporating SAUNDERS, MOSBY, CHURCHILL LIVINGSTONE, BUTTERWORTH HEINEMANN and HANLEY-BELFUS is the proud to publisher of *Journal of Arthroplasty*, the official journal of the American Association of Hip and Knee Surgeons. Please stop by our table top to view the latest issue of the journal and browse our complete selection of publications including books, periodicals and software.

**ESKA America****[www.eska-america.com](http://www.eska-america.com)****Table Top Number: 33**

As a leading company in Europe, ESKA is now offering their uniquely beneficial products to the US orthopedic market. ESKA offers the world's only line of "cast as a single piece" porous orthopedic implants, in which the surface and core form one single homogeneous unit. This presents an advantage in strength, safety, and higher performance as a host for bony ingrowth, beyond methods that employ bead blasting, sintering, or applications of differing materials bonded to a core. We invite you to take a closer look at our line of implants and the benefits they can offer to your patients.

**Exactech, Inc.****[www.exac.com](http://www.exac.com)****Table Top Number: 34**

Exactech® develops and markets orthopaedic implant devices, related surgical instrumentation, and biologic materials in the United States and 21 other countries around the globe. Principal products of interest to the AAHKS include the Optetrak® comprehensive knee system, the Novation™ and AcuMatch® hip systems, Opteform® formable allograft material, InterSpace pre-formed cement spacer and Cemex® bone cement systems. Exactech is the exclusive U.S. distributor of LINK® Orthopaedics devices including the MP distally fixated modular hip and the Modular Rotational Endo Knee. With these innovative implants, instrumentation and biological materials, Exactech is committed to making every day A Great Day in the O.R.<sup>SM</sup>

**Fluoroscans Imaging Systems, Inc.****[www.hologic.com](http://www.hologic.com)****Table Top Number: 27**

Hologic, Inc. is dedicated to developing and delivering proprietary X-ray systems that incorporate direct-to-digital radiographic imaging technology for both women's health and general radiographic applications. Hologic's business divisions include the Hologic Systems division encompassing general and digital radiography systems; Direct Radiography Corp., a wholly owned subsidiary and manufacturer of DirectRay® state-of-the-art, proprietary flat panel detectors; the Hologic Bone Densitometry division; the LORAD® division, specializing in state-of-the-art breast imaging and minimally invasive breast biopsy systems; and Fluoroscans Imaging, a wholly owned subsidiary, manufacturing and marketing state-of-the-art, low intensity, real time X-ray imaging devices.

**Game Ready****[www.gameready.com](http://www.gameready.com)****Table Top Number: 18**

CoolSystems, Inc. was born out of a revolutionary idea-that spacesuit technology can treat athletic injuries. As a designer for NASA and inductee into the US Space Foundation's Hall of Fame, our founder helped pioneer the technology involved in controlling temperature and pressure within a flexible garment. In 1998, we began working with athletes, athletic trainers, and doctors to expand his discoveries into the realm of sports medicine. Game Ready's cutting edge products are based on NASA spacesuit technology and chosen by professional teams and athletes for the treatment of sports injuries. Find out how we can help YOU get back in the game faster!

**GlaxoSmithKline****[www.gsk.com](http://www.gsk.com)****Table Top Number: 30**

GlaxoSmithKline is one of the world's leading research-based pharmaceutical companies with a powerful combination of skills to discover and deliver innovative medicines. In support of the appropriate use of our products, GlaxoSmithKline offers a number of programs to support our mutual goals to achieve effective health management strategies and improve patient care. Please visit our exhibit to learn more about our products and programs.

**I.G.O.T.I.T.**                      **www.innovative-orthopaedics.com**                      **Table Top Number: 50**

Innovative Global Orthopaedics of Texas (IGOTIT™) is a medical supplies company created by orthopaedic surgeons. IGOTIT™ has introduced the HIP-VISE Table™. This new, innovative surgical positioning table incorporates improved design elements to keep the patient motionless during surgery and provides freedom for the surgeon to move easily around the operating table. The HIP-VISE™ controls positioning of the upper body, eliminating the need for a Mayo stand with pillows. Anatomic pads provide firm control of the pelvis, without limiting leg movement. HIP-VISE™ is patented and used in major centers in the United States and Puerto Rico.

**Innomed, Inc.**                      **www.innomed.net**                      **Table Top Numbers: 56 & 57**

Founded in 1987 with one product, Innomed, Inc. now features hundreds of products, most of which were designed by orthopedic surgeons in search of a unique tool for a specific purpose. We will display MIS instruments for total hip and total knee surgery. Also displayed will be total hip and total knee positioners and revision instruments, along with Large Patient total hip and knee instruments.

**Lippincott Williams & Wilkins**                      **www.lww.com**                      **Table Top Number: 20**

On display, will be the most recent publications from Lippincott Williams & Wilkins. Included are “Master Techniques in Orthopedic Surgery: Knee Arthroplasty”; “Master Techniques in Orthopedic Surgery: Reconstructive Knee Surgery”; “Master Techniques in Orthopaedic Surgery: The Hip”; John J. Callaghan, MD – “The Adult Hip” and “The Adult Knee”.

**MCS Medical**                      **www.mcsmed.com**                      **Table Top Number: 49**

Medical Compression Systems Ltd. (MCS), founded in 1997, is a well established privately owned company engaged in the research, development, manufacturing and marketing of innovative non-invasive blood circulation solutions that are changing the landscape of the multi-billion dollar vascular, cardiac and orthopedic arenas. MCS has designed and developed break-through proprietary Compression Therapy Platform technology that is the world’s first *Continuous Enhanced Circulation Therapy* (C.E.C.T.) system for the treatment of blood circulation problems. The system incorporates a family of pneumatic compression devices that are unique in the way they create pressure and apply it to the patient's limbs. This highly efficient mode of operation has enabled the creation of miniature (palm-sized), totally mobile, battery-operated compression devices with unique hemodynamic properties that can be used continuously in a wide range of indications. The special design of the limb sleeves of these new devices - which provide a unique state-of-the-art hemodynamic profile when inflated, as well as delivering an orthotic effect during the time they are deflated - effectively increases safety and efficacy in many clinical applications. MCS has three registered patents for the first product of its *Continuous Enhanced Circulation Therapy* (C.E.C.T.) line, with another four patents pending for the new products in the pipeline.

**Medical Models Limited**                      **www.medical-models.com**                      **Table Top Number: 45**

We have designed and built a range of affordable products that replicate the latest design in hip replacement and knee replacement orthopaedic surgery, giving a true to life feel, weight and texture of hip replacement and knee replacement implants. No longer do you have to explain the three dimensional concepts of orthopaedics in a two- dimensional way. All our products can help to illustrate what is happening to bones and joints during orthopaedic surgery.

**MEDSTRAT, INC.****[www.medstrat.com](http://www.medstrat.com)****Table Top Number: 9**

MEDSTRAT is an orthopedic digital imaging company. Its solutions are designed to improve patient diagnosis, treatment, and care and maximize practice productivity and profitability within orthopedic practices.

MEDSTRAT pioneered digital imaging for orthopedic practices to meet the unique needs of the orthopedic surgeon and address the demanding challenges orthopedic surgeons face every day, including the pressure to reduce costs and deliver faster, higher-quality patient care. Based upon a proven, high-performing digital medical imaging platform, MEDSTRAT allows for the elimination of film, chemicals, and processing, increases workflow efficiency and staff productivity, and provides significant cost savings. With digital imaging, the entire process of managing medical images is optimized, from image acquisition, viewing and analysis, and archiving to pre-operative digital templating and planning.

Digital imaging also enhances patient care as orthopedic surgeons have an improved capacity for patient record storage and retrieval for case comparison, image enlargement and enhancement, file transfer to referring physicians through electronic transmission of digital images, remote peer consultation, and pre-operative digital planning. With easy desk-top access to the images and reports they need, orthopedic surgeons can perform their work efficiently and productively without sacrificing diagnostic quality.

Eliminating the need to physically access medical images on film also allows an orthopedic practice to cover more patients from a much wider geographic area. It enhances workflow and staff flexibility by allowing the review of a patient X-Ray on any workstation, regardless of where the examination was performed, enabling access and view of any image, any time, any where.

**Musculoskeletal Transplant Foundation****[www.mtf.org](http://www.mtf.org)****Table Top Number: 36**

The Musculoskeletal Transplant Foundation is a non-profit service organization dedicated to providing quality tissue through a commitment to excellence in education, research, recovery and care for recipients, donors and their families. Through our members` commitment to tissue donation and most especially through the gracious, unselfish gift of donor families, we *Share The Gift*.

To support recipients and honor our promises to donor families, we:

Establish the highest standards in allograft technology, safety and ethics

Exceed transplanting surgeons` needs for quality and innovation in tissue recovery, processing, and services

Serve donors and their families by providing support services and information about their gifts

Respond to recovery agencies with resources and specialized services to increase and enhance the tissue donation process

Fund grants, fellowship support and extramural research to advance the science of allograft

Provide education and resource material for the medical community and the public

Connect thousands of donors, their families and recipients through the distribution of over 200,000 grafts each year.

**Nadia International, Inc.****[www.ronadro.com](http://www.ronadro.com)****Table Top Number: 28**

Nadia International, Inc. markets surgical/educational bronze sculptures specifically for the Orthopaedic Surgeon. These museum quality limited editions are created by the world famous sculptor, Ronadro. Ronadro has over 5000 surgeons in 57 countries collecting his works of fine medical art. Many of these sculptures are on display at the Smithsonian Institute and various medical universities throughout the world.

**NovaRad Corporation****[www.novapacs.com](http://www.novapacs.com)****Table Top Number: 8**

NovaPACS was designed specifically for budget-conscious hospitals of up to 350 beds and clinics who thought they could never afford a PACS system. With NovaPACS, your upfront cost is minimal, and the monthly fee is usually less than your current film costs. The NovaPACS viewing station includes user-friendly ortho templates and ortho trauma tools.

**OMNI life science, Inc.**                      **www.omnils.com**                      **Table Top Number: 14**

OMNI life science, Inc. was founded in 1998 as an organization committed to the design, manufacture and distribution of high quality orthotic devices. Our corporate headquarters are located in Vista California. Our products are prescribed primarily by orthopedic surgeons for their patients who suffer from certain musculoskeletal injuries or disease.

Since our inception, OMNI has become a leader in knee bracing and measurement systems. We have taken advantage of our New Zealand heritage by incorporating much of their state of the art technology in materials into our bracing products. These materials allow us to provide a bracing product that is lighter and stronger than ever before. We continue to challenge the design and functionality of our products based on the continued advances in reconstructive techniques and anatomical and biomechanical data.

Our corporate strategic objectives include diversification into other areas of orthopedics that will complement our current product portfolio and allow us to provide an increased number of clinical options for our customers.

**Omni-Tract Surgical**                      **www.omni-tract.com**                      **Table Top Number: 39**

For over 30 years, Omni-Tract<sup>®</sup> Surgical has been helping surgeons and OR professionals obtain surgical exposure. Working in close cooperation with leading surgeons around the world, we research, develop and manufacture table-mounted retractor systems that help solve the most complex surgical exposure needs.

Our OmniAccess<sup>™</sup> Hip and Knee Retractor Systems offer fully adjustable, low-profile set-up in less than a minute. Versatile enough for any approach, any incision size, any implant, any patient size. Our systems are easy to use and easily accommodate individual surgeon preferences and techniques.

Stop by Booth # 39 for a demonstration and learn how these systems can benefit you.

**OREF**                      **www.oref.org**                      **Table Top Numbers: 47 & 48**

The Orthopaedic Research and Education Foundation is the one foundation serving the entire orthopaedic community. The Orthopaedic Research and Education Foundation (OREF) is an independent organization that raises funds to support research and education on diseases and injuries of bones, joints, nerves, and muscles, OREF-funded research enhances clinical care, leading to improved health, increased activity, and a better quality of life for patients.

**OrthoView**                      **www.orthoview.com**                      **Table Top Number: 17**

OrthoView<sup>™</sup> is the worlds most widely used orthopaedic digital planning and templating solution. It provides access to a managed library containing thousands of knee, hip and shoulder digital templates as well as a set of specialist tools for use in paediatric assessment.

OrthoView Workstation edition is specifically designed to meet the needs of the Orthopaedic Clinic. It offers the surgeon the ability to template at any suitable workstation or personal pc using digital images, regardless of how they are sourced or archived. Visit the booth to pick up a demonstration CD and learn about the exclusive offers available to delegates.

**Osteotech, Inc.**                      **www.osteotech.com**                      **Table Top Number: 12**

Osteotech, Inc., the world's largest processor of allograft tissue, produces Grafton<sup>®</sup> DBM in several different forms: Gel, Flex, Putty, Crunch, Matrix, Orthoblend and Grafton Plus<sup>®</sup> DBM Paste, and Traditional Tissue for use in trauma and reconstructive procedures. All Grafton<sup>®</sup> DBM forms are validated for osteoinductivity and viral inactivation.

**Pfizer Pharmaceuticals Group**                      **www.pfizer.com**                      **Table Top Number: 13**

Please visit the Pfizer Inc, U.S. Pharmaceuticals exhibit featuring: FRAGMIN<sup>®</sup> (dalteparin sodium)

**PLUS Orthopedics**      **www.plusorthopedics.com**      **Table Top Number: 19**

PLUS Orthopedics is the American subsidiary of Medica Holding, a global company that currently represents the number-one, cementless hip prosthesis in Europe. Based in Southern California, our company is dedicated to one goal: successful joint reconstruction.

In addition to the SL-PLUS® cementless femoral stem, we are featuring a number of new products: The Promos® Shoulder System, a revision knee system and a cemented femoral stem.

**Political Action Committee of the AAOS (the Orthopaedic PAC) and AAOS Medical Liability Reform Campaign**      **www.aaos.org**      **Table Top Number: 55**

The Political Action Committee of the American Association of Orthopaedic Surgeons is the only national political action committee in Washington, DC representing the interests of the orthopaedic community before Congress. The Orthopaedic PAC is your voice, your strength, and your access in the Nation's Capitol. To visit the Orthopaedic PAC Web site as well as obtain information about the AAOS Washington Office, go to [www.aaos.org/dc](http://www.aaos.org/dc) (member-protected).

In addition, AAOS calls on Congress to resolve the ongoing medical liability crisis by enacting meaningful medical liability reform that will ensure that patients have access to timely and needed specialty care. Through coordination with the Alliance of Specialty Medicine and Doctors for Medical Liability Reform, AAOS continues to campaign Congress to adopt medical liability reforms that have a proven track record and will help strike the necessary balance between compensating injured patients and ensuring access to healthcare for all Americans.

**Pyron Technologies, Inc.**      **www.pyrontechnologies.com**      **Table Top Number: 35**

Pyron Technologies, Inc. helps orthopedic clinics improve their practice with a complete set of computer and Internet related products and services. From professional, high-impact web design and Best in Industry patient education, to the complete management of your entire network, computers, and systems, we function as the advocate of the clinic, helping practice managers and physicians understand, identify and implement new technologies. Our solutions help practices save money, improve workflow, and increase patient satisfaction. We know orthopedics and computer technology – no other company has the experience, skills, or people who can give you a complete, long-term practice solution. If your practice is expanding, merging, or adding new systems such as Digital Imaging or EMR's, you should talk to us. We'll help you make the right decisions so that you can focus on your patients. Pyron Technologies, Inc. provides orthopedic specific solutions that include consulting services, secure computer and network infrastructure, document management, patient education, billing/practice management, digital dictation, web development, digital imaging support, and HIPAA compliant communications. We're the one call solution for all of your information technology needs.

**\*\*Pyron Technologies is the sponsor of our 2005 Grand Rounds Prize.**

**Sectra N.A., Inc.**      **www.sectra.com**      **Table Top Number: 40**

Sectra Orthopedics provides digital imaging (PACS) solutions for the Orthopedic practice. The FDA approved Sectra OrthoStation™ enables an Orthopedic practice to view, manage, analyze and archive all medical images in a digital environment. Sectra's highly flexible PACS application is designed to be customized to the workflow of each individual surgeon, while delivering unmatched digital image display and diagnostic tools. Orthopedic specific applications include digital templating for pre-operative planning, fracture repositioning, 3-D/MPR analysis, automated knee and hip templating wizards and femoral offset and leg length discrepancy tools. With over 700 installations worldwide, Sectra's OrthoStation is built upon a proven, high performing Tier 1 PACS platform.

**Smith & Nephew, Inc.**      [www.smith-nephew.com](http://www.smith-nephew.com)      **Table Top Numbers: 41 & 42**

Smith & Nephew Orthopaedics specializes in total joint arthroplasty products such as the Genesis II and Profix Total Knee Systems, Accuris Uni Knee, and the Spectron, Synergy and Echelon Total Hip Systems. Our unique Oxinium implant material extends the life of implants making them suitable for younger patients. Also available from Smith & Nephew, Computer Assisted Surgery – improving the accuracy of hip and knee procedures while allowing a less invasive approach. Increased visualization combined with computer tracking promises less morbidity, less pain and better outcomes in orthopaedic surgery. We are Smith & Nephew -- helping people regain their lives.

**StelKast Company**      [www.stelkast.com](http://www.stelkast.com)      **Table Top Number: 37**

Stelkast Company is an orthopedic device company that specializes in the design, manufacture and distribution of total joint implants and related instruments. Stelkast offers a full line of hip and knee implants to cover primary surgeries along with an innovative revision knee system. Stelkast is unique in that our parent company has manufactured implants for most of the major orthopedic vendors for over 30 years. Our facility is well known for its expertise in metallurgical and manufacturing engineering. Hundreds of thousands of orthopedic components have been manufactured to a superior quality standard. Stelkast products reflects this same quality and integrity. As a vertically integrated company, Stelkast is structured to participate in the era of advanced technology and cost containment without compromising service, quality, or patient care.

**Stryker Imaging**      <http://imaging.stryker.com>      **Table Top Number: 3**

At Stryker Imaging, our entire focus is to help orthopaedic surgeons work better, improve their practices and tap into the power and benefits offered by digital systems. That is how we started and is why we developed our own software to perfectly match the way orthopaedic surgeons work. It is also the reason why OfficePacs is now installed in more private orthopaedic practices than any other system. In addition, our patented RemoteImage technology provides an image portal to view or share studies with consultants, with the confidentiality required by the latest privacy and security standards. Our future is directed towards the creation of a total suite of orthopaedic practice software, and our OrthoPAD(tm) electronic medical record is the latest addition.

**Stryker Navigation**      [www.stryker.com](http://www.stryker.com)      **Table Top Number: 2**

Stryker is a world leader in Navigation integrating software and hardware for computer assisted solutions. The instrumentation has the ability to send a patient's anatomical information to a camera in real time and continually track movement.

Technology sets Stryker Navigation apart with the development of Smart Active wireless instrumentation. With published clinical articles proving ease of use and accuracy, Stryker is committed to this technology and its continued success with future development. Stryker is the only company in the industry to control development and manufacturing of all navigation components.

**Stryker Orthopaedics****www.stryker.com****Table Top Numbers: 4 & 5**

Stryker Orthopaedics is a global leader in the development, manufacture and sale of orthopaedic products and services. Through technology and innovation, we enrich the quality of life of patients around the world.

Our Hip, Knee, Upper Extremity, Trauma and Spinal Systems, as well as our Bone Cement and Bone Substitutes, are designed to help patients lead healthier, more active lives. Our entire range of products and services makes surgery and recovery from an orthopaedic implant procedure simpler, faster and more effective. Orthopaedic disease and trauma affect millions of people each year. They limit mobility, decrease productivity and reduce the quality of life. Patients around the world have come to rely on Stryker for the products they need to help restore normal function, reduce pain and return them to the activities of daily living.

Stryker Orthopaedics is the largest subsidiary of the \$3 billion Stryker Corporation, which has delivered more than two decades of 20% annual net earnings growth.

**\*\* Stryker Orthopaedics is the sponsor of AAHKS Keynote Speaker Johnny Bench.**

**Swissray International, Inc.****www.swissray.com****Table Top Numbers: 53 & 54**

Swissray is recognized by Frost & Sullivan as the pioneer and worldwide leader in the design, manufacturing and marketing of proprietary state of the art direct digital Radiography *ddR* technology. This new technology provides high quality radiographic images in seconds and at a significantly lower cost than conventional or computed radiography because, among other factors, film, cassettes and chemical processing are not required. As the global leader in direct digital Radiography *ddR* we strive to provide a comprehensive cost-effective solution with optimal customer benefits of medical imaging informatics to the world.

**Symmetry Medical Inc.****www.symmetrymedical.com****Table Top Number: 31**

Symmetry Medical Inc. is an independent provider of implants and related instruments and cases to the orthopedic device industry. The Company also designs, develops and produces these products for companies in other segments of the medical device market, including dental, osteobiologic and endoscopy sectors and provides limited specialized products and services to non-healthcare markets, such as the aerospace market.

**SYNVASIVE Technology, Inc.****www.synvasive.com****Table Top Number: 29**

Since its founding in 1990, Synvasive Technology, Inc. continues to develop a strong reputation of innovation with orthopaedic surgeons by providing operative solutions to enhance reconstructive surgery around the globe. As a small medical device business, Synvasive is committed to providing lasting value to every surgeon, hospital and patient influenced by the success of reconstructive surgery.

Your most important surgical instrument, ...Synvasive is the exclusive provider of **STABLECUT**<sup>®</sup> large bone oscillating saw blades to surgeons performing total knee replacement and other reconstructive procedures requiring bone resection world wide. The STABLECUT blade line is compatible with all power equipment and implant systems. It is the most requested blade by surgeons demanding reproducible control during powered resections to assure precision in these reconstructive procedures. Our new interactive eBladeShop<sup>sm</sup> at [www.synvasive.com](http://www.synvasive.com) provides 24-7 support for the hospital and your surgical team to simplify blade selection and assure accuracy based on details supporting your reconstructive procedures.

The **LIBRA**<sup>™</sup> Dynamic Knee Balancer, launched at the AAOS meeting in Washington D.C. last year, is the company's latest innovation. The LIBRA instrument is used in the extension gap space, *prior to resecting the posterior femoral condyles*, to assist the surgeon in establishing the required external femoral component rotation to assure dynamic soft tissue balance in every primary TKR patient. This technology is rapidly being adopted as an alternative to using anatomic landmarks, known to produce errors in flexion gap symmetry, leading to post operative gait instability and complex two component revisions in many patients. Visit [www.synvasive.com](http://www.synvasive.com) for more information on the **LIBRA**<sup>™</sup> Dynamic Knee Balancer.

**ThermoTek, Inc.****[www.prothermo.com](http://www.prothermo.com)****Table Top Number: 16**

ThermoTek, manufacturer of the ProThermo Therapy System has been the leader in thermal management technologies for more than 10 years with thousands of devices in use to date. The ProThermo Therapy System is a single solution to cold, heat and compression therapy with application specific wraps for any post-operative need. Constant, controlled temperature is the key to time and safety requirements in today's growing medical field. Without the risk of skin break-down by prolonged exposure or wet ice treatments the ProThermo gives a patient or therapist a quick, user friendly alternative to typical cold therapy options. Simply plug the portable ProThermo device into an outlet, set your mode of therapy and deliver a hands-free treatment wherever it is needed...in a medical facility, at home, or even while on vacation. The ProThermo device offers several options to suit any need, including hospital grade cords and stands, disposable wraps, safety alarms and a bright digital readout. With the ability to provide treatment temperatures from 37°F to 105°F, deliver three varying compression levels and contrast for chronic pain relief the ProThermo device is the number one option for thermal therapy today.

**TissueLink Medical****[www.TissueLink.com](http://www.TissueLink.com)****Table Top Number: 1**

TissueLink Medical offers the orthopaedic surgeon a revolutionary technology for hemostasis and sealing tissue. An optimal bone and soft tissue seal during total joint procedures may have a positive impact on clinical outcomes associated with blood loss, transfusions, hematoma formation, swelling, and pain. TissueLink's products connect to most standard electrosurgical generators. By combining the RF energy with saline, the tissue is cooled, keeping temperatures at or below 100° C. This enables a mechanical-like closure of vessels through shrinking of vascular collagen. TissueLink Medical: Simply Better Surgery. <sup>TM</sup>

**Titan Health Corporation****[www.titanhealth.com](http://www.titanhealth.com)****Table Top Number: 6**

Mission was to partner with local physicians, hospitals and healthcare systems to develop and manage high-quality, cost effective centers of excellence for the practice of pain management and spinal diagnostics in an ambulatory surgery center setting. Development of the first "pain center" in September, 2000 provided the environment exclusively designed for the pain practitioner, incorporating the latest technology, resources, and patient focused objectives. Corporate Strategy Development of long-term business relationships with physicians, healthcare systems and medical groups. Commitment to quality health care, customer satisfaction, honesty and integrity, revenue enhancement and fiscal responsibility. Formation of a nationwide network. Establishment of a professional environment that is challenging, creative and respectful of ideas and individuals. Provide exceptional value to customers and fair rewards to owners, partners and employees.

**TotalChart****[www.totalchart.com](http://www.totalchart.com)****Table Top Number: 32**

TotalChart is an end-to-end, web-based solution that streamlines surgical workflow by integrating a scheduling, coding and billing system with an electronic health record.

As a technology enabled solution, TotalChart uses a sophisticated coding algorithm housed in an always-available hand-held device that allows surgeons to quickly and easily code the entire case, while automatically identifying conflicting codes, modifiers and global periods at the point of care. The result is an optimized code that is used as an outline for properly dictating a case.

**Wright Medical Technology    www.wmt.com**

**Table Top Numbers: 51 & 52**

Wright will be demonstrating its new state of the art Mobile Medical Education cadaver truck outside the AAHKS meeting. This new truck has the capacity to perform 6 total joint replacement cadaver sessions simultaneously. In addition to the new MoMed™ cadaver lab Wright will be showcasing its innovative total hip and knee lines led by the launch of its new A Class™ Metal on Metal THR which has shown to reduce run in wear by 90% and overall cumulative wear by as much as 68%. This new A Class™ product line is supported by Wright's PROFEMUR® modular necks and LINEAGE® Ceramic on Ceramic system. Lastly, Wright will be showcasing its new minimally invasive Anterior Rough Cut knee instruments for the ADVANCE® Total Knee System, which was designed in conjunction with Mike Anderson, MD of Milwaukee, WI.

**Your Practice Online    www.Orthopaedics.com**

**Table Top Number: 11**

Your Practice Online will be presenting [www.Orthopaedics.com](http://www.Orthopaedics.com). Our latest web portal will help our web site clients to market their practices more effectively online. We will also be showcasing our Web Movies with the latest 3D technology at our booth. These multimedia presentations covering various hip and knee surgeries are interactive and animated to educate and maintain your patient's interest. Our web movies are branded to your practice name and inserted into your website or offered in CD format for patient handouts. Come by our booth for a quick demonstration and drop your business card off for a chance to win a free website design!

**Zimmer, Inc.    www.zimmer.com**

**Table Top Numbers: 43 & 44**

Founded in 1927 and headquartered in Warsaw, Indiana, Zimmer is the worldwide #1 pure-play orthopaedic leader in designing, developing, manufacturing and marketing reconstructive and spinal implants, trauma and related orthopaedic surgical products. Among the Zimmer products featured will be the *Trabecular Metal*™ Acetabular Revision System products and the *Trabecular Metal* Modular Primary Cup. Featured knee products will include the *NexGen® Minimally Invasive Solutions™ (MIS™)* Tibial Component, designed specifically for use in minimally invasive procedures. Zimmer has operations in more than 24 countries around the world and sells products in more than 100 countries. Zimmer's 2004 sales were approximately \$3 billion. The Company is supported by the efforts of more than 6,500 employees worldwide.



***The AAHKS thanks all of its commercial Exhibitors  
for their support of this year's meeting.***

***We look forward to their continued participation in our Annual Meeting.***

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