

AIS Healthcare

Booth 501

AISTM HealthCare provides sterile, patient-specific intrathecal pain pump medications and inhome intravenous infusion including Immune Globulin therapies. These services are supported with Advanced Nursing Solutions, providing physicians and patients with in-home pump refills, and a patient-centric Care Coordination Center that assists patients in achieving self-management goals and optimal wellness.



Ambu, Inc.

Booths 412

Ambu A/S is a Danish company that develops, produces, and markets diagnostic and life-supporting equipment and solutions to hospitals and rescue services. Founded in Denmark in 1937 as Testa Laboratorium by German engineer Holger Hesse, Ph.D. who had the ambition of building a business dedicated to product developments which would contribute to the saving of human lives. The largest business areas are Anesthesia, Cardiology and Neurology in which the most important products are ventilation products for artificial respiration and single-use electrodes for ECG tests and neurophysiological mappings.

American Society of Anesthesiologists®

American Society of Anesthesiologists (ASA)

Booth 111

ASA® is the leading anesthesiology professional society with more than 52,000 members globally. Since its founding in 1905, the Society raises and maintains the standard of the practice of anesthesiology through education, advocacy and quality improvement by focusing on patient

care and safety. ASA is dedicated to helping physician anesthesiologists and their care teams provide the highest quality of care in a patient-centered, physician led environment.



Anesthesiology News

Booth 613

Anesthesiology News, now in its 43rd year, has been the best-read publication for the specialty for the last 20 years. All 47,850 anesthesiologists in the United States receive a copy every month. It offers extensive coverage of major scientific meetings, feature articles on topics relevant to practicing anesthesiologists, in-depth clinical reviews written by thought leaders, practice management articles, medical education, as well as Special Editions, Buyer's Guides, and a full line of digital media, including website, mobile site, e-Newsletters, iPad app, and multimedia content.

AtriCure

AtriCure

Booth 109

AtriCure, Inc. provides innovative technologies for the treatment of Afib, related conditions, and pain management. AtriCure's cryoICE technology leverages the power of cryotherapy, a proven and safe practice that has been around for decades, for pain management. The technology delivers a precise freezing temperature to peripheral nerves, providing temporary pain relief. The cryoICE CRYO2 probe is the first and only device indicated for both treatment of cardiac arrhythmias and providing temporary pain relief. For more information, visit AtriCure.com or follow us on Twitter @AtriCure.



B. Braun Medical Inc.

Booth 201/202

B. Braun Medical Inc. (B.Braun), a leader in infusion therapy and pain management, develops, manufactures, and markets innovative medical products and services to the healthcare industry. The Company is committed to eliminating preventable treatment errors and enhancing patient, clinician and environmental safety.

The B.Braun Group of Companies in the U.S. includes B.Braun, B.Braun Interventional Systems, Aesculap® and CAPS®. B.Braun's U.S. headquarters is located in Bethlehem, Pennsylvania. The B.Braun Group of Companies employs more than 58,000 employees in 64 countries throughout the world.

For more information, call 800-227-2862, e-mail us at inquiry.us@bbraun.com, or visit us at www.BBraunUSA.com.



Bioness

Booth 005 (outside exhibit hall)

Bioness solutions include implantable and external neuromodulation systems, robotics and software-based therapy programs providing functional and therapeutic benefits for individuals affected by pain, central nervous system disorders and orthopedic injuries. Bioness has a singular focus on aiding large, underserved customer groups with innovative, evidence-based clinical solutions. In addition to functional electrical stimulation devices and neurorehabilitation systems, the technology portfolio includes StimRouter, an implanted peripheral nerve stimulator indicated to treat chronic pain of peripheral nerve origin, excluding the craniofacial region. Bioness clinical solutions are distributed in over 25 countries worldwide. Learn more at www.bioness.com



Boston Scientific

Booth 510

Investing in innovative products, clinical initiatives, and world-class service, Boston Scientific's pain portfolio is leading the way by providing better pain relief to a broader spectrum of patients.

Boston Scientific 25155 Rye Canyon Loop Valencia, CA 91355 USA 661.949.4000 www.controlyourpain.com



CIVCO Medical Solutions

Booth 600

For over 30 years, CIVCO Medical Solutions has been an industry leader in ultrasound accessories, providing needle guidance solutions and infection control products across the spectrum of care. CIVCO offers a full range of products for regional anesthesia including needle guidance for in-plane and out-of-plane access and ultrasound probe covers designed specifically for point of care. Visit CIVCO at ASRA booth #600 to learn more.



Clarius Mobile Health

Booth 601

Clarius is the only Handheld Wireless Ultrasound Scanner that doesn't compromise on image quality. It produces high resolution ultrasound images and transmits them to most iOS or Android smart devices. With automated gain and frequency settings, Clarius is almost as easy to

use as the camera on your smart phone. Clarius L7 linear array ultrasound scanners are ideal for guiding procedures. www.clarius.me.



Epimed International

Booth 107

Epimed International, Inc. will be featuring products designed for chronic and acute pain management techniques. We will display the Expanded Line of Racz® Spring Guide Epidural Catheters; RXTM, R.KTM, and FIC Epidural Introducer Needles; R-FTM Line of Radiofrequency Products; CoudeTM and Straight Blunt Nerve Block Needles, Radiation Safety Products, Physician Services, and Anatomical Models. Epimed will also be showing The Painblocker Cryo System. Epimed will also be featuring products designed for Regional Anesthesia. We will display our Wiley Spinal®, Spring-Wound Spirol® Epidural Catheters, Genesis Epidural Spinal Injection Simulator, Nerve Block Needles, and Trays.



ESRA

Booth 410

The European Society of Regional Anaesthesia and Pain Therapy was founded in 1980 to further regional anaesthesia in Europe. The first congress was held in Edinburgh in 1982 and since that year the society has gone from strength to strength, with a current membership of over 4'300 throughout Europe and beyond.

The scientific standard at the annual ESRA congress is now recognised as one of the best in Europe. The ESRA society holds several accredited cadaver workshops and courses each year and offers grants schemes, diplomas as well as online educational content with the first online congress organised in 2018.



FKS Life and Health Medical Care

Booths 610/612

FKS Life & Medical Care Inc strives to be at the forefront of the evolving healthcare industry. We have embraced change. We are driven to bring strategic solutions to our customers and clients!

Our mission is to promote the "value of health and life" in hopes of prolonging and saving as many lives as possible. At FKS we take pride in establishing an outstanding team that puts public safety first. FKS focuses on quality and innovation. Some of our products include surgical equipment, interventional pain management, endotrachael intubation, nasogastric tube, and nutritional supplements. Each is strategically engineered as a solution to take on issues like pain prevention, lack of nutrition, and life threatening scenarios in the operating room.



Flowonix Medical

Booth 602

Flowonix Medical is dedicated to working with healthcare professionals to provide an optimal solution for the treatment of their patients' chronic pain. We are proud to be a leader in healthcare innovation and continue to advance medical technology to help patients return to normal lives. Please visit www.flowonix.com.



Fresenius Kabi

Booth 603

Non-CME Live Streaming and Webcasts Sponsor Saturday Celebration Sponsor

Fresenius Kabi is a global health care company that specializes in lifesaving medicines and technologies for infusion, transfusion and clinical nutrition. Our products are used to help care for critically and chronically ill patients.

The people of Fresenius Kabi are driven by a common purpose to put lifesaving medicines and technologies in the hands of people who care for patients, and to find answers to the challenges they face.



Fujifilm SonoSite

Booths 507/509

Fujifilm SonoSite, the world leader in bedside and point-of-care ultrasound, delivers solutions that meet imaging needs of the medical community. SonoSite has been defining, and redefining, next-generation point-of-care (POC) ultrasound for decades. As a recognized market leader, SonoSite has continued to enjoy remarkable growth while earning worldwide recognition for its progressive product line, educational programs, and advocacy for a broader understanding of ultrasound's multiple benefits. SonoSite continues to influence the future of medical ultrasound in both the clinical and preclinical markets and their systems provide clinicians around the world with a cost-effective tool for improving patient safety and workflow efficiency.



GE Healthcare

Booths 406/408

GE Healthcare provides transformational medical technologies and services to meet the demand for increased access, enhanced quality and more affordable healthcare around the world. GE (NYSE: GE) works on things that matter - great people and technologies taking on tough challenges. From medical imaging, software & IT, patient monitoring and diagnostics to drug discovery, biopharmaceutical manufacturing technologies and performance improvement solutions, GE Healthcare helps medical professionals deliver great healthcare to their patients. For more information, visit our website at www.gehealthcare.com.

GEDSA

Booth 615



Halyard

Booth 401

Platinum Sponsor

Wine and Bubbly Networking Reception Sponsor WiFi Chat Room Sponsor Saturday Celebration Sponsor

Halyard is leading the way with non-opioid pain solutions that give physicians a complete range of products designed to help give patients the pain relief they deserve.

- ON-Q* Pain Relief System: Leading pain relief system indicated to reduce opioid usage and provide better pain relief than opioids alone after surgery.
- COOLIEF*Cooled Radiofrequency: The only known thermal RF treatment using water-cooled technology to safely deactivate pain-causing nerves. Visit halyardhealth.com.



Havel's Inc.

Booth 503

Saturday Celebration Sponsor

Havel's is the market leader in Echogenic Needles. Our revolutionary EchoStim, EchoBlock, and EchoBlockMSK for Ultrasound Guided Peripheral Nerve Blocks and injections, are all very popular and were the first of their kind on the market. Now as other imitate, Havel's EchoLine of products has been expanded to include the EchoTuohy, EchoBlockPTC, and EchoblockPTC30. These products and others in development continue to make Havel's the company to turn to for echogenic needles.



Heron Therapeutics

Booth 314

Wine and Bubbly Networking Reception Sponsor

Heron's mission is to improve patient's lives by developing best-in-class medicines that address major unmet medical needs. We are developing novel, patient-focused solutions that apply our innovative science and technologies to proven pharmacological agents.

Our portfolio includes two products approved by the US Food and Drug Administration, SUSTOL® (granisetron) extended release injection and CINVANTITM (aprepitant) injectable emulsion, as well as one product in development, HTX-011, a long-acting formulation of bupivacaine in a fixed-dose combination with meloxicam currently being studied for the prevention of postoperative pain.



IMEDICOM Co., Ltd.

Booth 607

IMEDICOM CO., LTD. is a manufacturer of medical device specializing in Kyphoplasty, Epidural catheter, Power tools and Saw blades. With certifications such as FDA 510(K), CE, ISO13485 and ISO9001, it has kept developing the technical products of the best quality. IMEDICOM CO., LTD. is committed to excellence in satisfying surgeons and patients' needs through the delivery of innovative, cost-effective solutions.



InfuSystem

Booth 009 (outside exhibit hall)

Want to do more blocks? InfuBLOCK by InfuSystem will greatly reduce costs for your facility's program and give greater peace of mind to you and to your practice. Real-time patient pain scores are available online, anytime via the Blockpain Dashboard and patients love our nursing follow-up... all included for much less than disposable balloon-type infusion devices. Delivering ultra-high patient satisfaction scores, including a safety-focused, highly accurate electronic infusion pump, InfuBLOCK is so much more than just a pump, you'll find it's the best Continuous Peripheral Nerve Block choice for your practice... and for your patients. Call Today (844) PAIN-123 infusystem.com/block

InfuTronix Solutions

InfuTronix Solutions

Booth 103

Since its inception in 2014, InfuTronix has been dedicated to creating advanced medication delivery systems that meet the unique needs of the healthcare market. Headquartered in Natick, Massachusetts, the team is committed to producing infusion pumps that reflect quality, simplicity, and durability. InfuTronix is constantly evolving to exceed expectations in patient safety, work flow efficiency, and end customer value.



International Association for the Study of Pain (IASP)

Booth 008 (outside exhibit hall)

The International Association for the Study of Pain (IASP) is the leading professional forum for science, practice, and education in the field of pain. Membership is open to all professionals involved in research, diagnosis, or treatment of pain. IASP brings together scientists, clinicians, health-care providers, and policymakers to stimulate and support the study of pain, and translate that knowledge into improved pain relief worldwide. IASP publishes two leading journals, PAIN and PAIN Reports, and convenes the largest global pain meeting, the World Congress on Pain. Join us for the 17th World Congress on Pain September 12-16, in Boston. Learn more at www.iasp-pain.org.



International Neuromodulation Society

Table 3 (outside exhibit hall)

The International Neuromodulation Society (INS) is a non-profit group of clinicians, scientists and engineers dedicated to the scientific development and awareness of neuromodulation - the alteration of nerve activity through the delivery of electrical stimulation or chemical agents to targeted sites of the body. Founded in 1989 and based in San Francisco, CA, the INS educates and promotes the field through its biennial meetings, its peer-reviewed journal, Neuromodulation: Technology at the Neural Interface, and website. The INS has over 2,700 members worldwide and is composed of 22 regional chapters. Please join us for the 14th INS World Congress, which will take place in Sydney, Australia, on 25-30 May 2018. Visit our exhibit, table top #3, or our website to learn more: www.neuromodulation.com



Konica Minolta

Booths 206/208

Wine and Bubbly Networking Reception Sponsor

Konica Minolta Healthcare is a world-class provider and market leader in medical diagnostic imaging and healthcare information technology. With over 75 years of endless innovation, Konica Minolta is globally recognized as a leader providing cutting-edge technologies and

support aimed at providing real solutions to meet customers' needs. Some innovative solutions include the KDRTM U-Arm DR System, the AeroDR® Wireless Flat Panel Detector, ExaTM, and the SONIMAGE® HS1 and J5 Ultrasound Systems. For more information, please visit www.konicaminolta.com/medicalusa



Korean Society of Regional Anesthesiologists (KSRA)

Table 4 (outside exhibit hall)

Korean Society of Regional Anesthesiologists (KSRA) was founded in 2014. The KSRA is a scientific association of regional anesthesiologists with the mission to educate the physicians to raise the standards of regional anesthesia and to improve patient care in Korea.

KSRA holds two scientific meetings each year that offer latest updates on regional anesthesia and acute pain with comprehensive scientific programs and ultrasound-guided nerve block workshops.

Number of members: 350 anesthesiologists.



The Lambert Center

Table 2 (outside exhibit hall)

Jefferson is the first major health sciences university in the United States to provide a comprehensive academic resource for the medicinal application and business of cannabis and hemp, in keeping with its nearly 200-year history of innovation in science and medical education.



Mallinckrodt Pharmaceuticals

Booth 606

Bronze Sponsor

Wine and Bubbly Networking Reception Sponsor Saturday Celebration Sponsor

Mallinckrodt is a global business that develops, manufactures, markets and distributes specialty pharmaceutical and biopharmaceutical products and therapies, as well as nuclear imaging products. To learn more visit www.mallinckrodt.com.

Medtronic

Medtronic

Booths 307/309

Gold Sponsor

Wine and Bubbly Networking Reception Sponsor Meeting App Sponsor Saturday Celebration Sponsor

Patients are at the center of everything we do —and we believe medical technology can play an even greater role in improving people's lives. Join us in our commitment to take healthcare Further, Together. Be inspired at medtronic.com.

Milestone Medical

Booth 215



Mindray North America

Booths 311/313

Mindray's comprehensive anesthesia portfolio provides solutions that support clinical needs for all acuity levels across the continuum of care. In offering anesthesia delivery systems, anesthetic vaporizers, patient monitors, and ultrasound imaging systems, Mindray supports the diverse requirements of today's perioperative environment. Our A-Series anesthesia systems are designed to meet clinical needs while addressing administrative initiatives and priorities. Coupled with our modular patient monitors and point of care ultrasound solutions, we can respond to the varied demands in high acuity environments throughout the medical enterprise and are especially suited for all surgical environments. Visit www.mindray.com.



Myoscience

Booth 608

The iovera° system is a small, handheld device that uses disposable tips to deliver focused cold to targeted nerves. It has been well proven to be safe and effective as a stand-alone, non-opioid modality for managing chronic, perioperative and acute pain. The iovera° treatment provides immediate, long-lasting pain relief by blocking the nerve's ability to transmit pain signals without affecting the structure of the targeted nerve. The iovera° system is cleared by US FDA for the blocking of pain. It is also cleared for relieving pain and symptoms associated with osteoarthritis of the knee for up to 90 days.



Nevro

Booth 301

Diamond Sponsor

Wine and Bubbly Networking Reception Sponsor Lanyard and Tote Bag Sponsor Saturday Celebration Sponsor

Nevro is a global medical device company focused on providing innovative therapies that improve the quality of life of patients suffering from chronic pain. Nevro's Senza® spinal cord stimulation system is an evidence-based neuromodulation platform developed for treating chronic pain and the only SCS system that delivers Nevro's proprietary HF10TM therapy.



The New York State Society of Anesthesiologists, Inc. (NYSSA)

Booth 611

For 72 years the PostGraduate Assembly in Anesthesiology (PGA) has served the continuing medical education needs of healthcare professionals around the world who are dedicated to the practice of anesthesiology in all its forms. This diverse group includes anesthesiologists and intensivists in clinical practice and academia, physicians and PhDs engaged in research, anesthesia residents and fellows, intensive care fellows, medical students, and individuals in the allied health professions. Each year, thousands of PGA attendees take advantage of stimulating CME programs and networking opportunities in one of the most exciting cities in the world.



Northwest Anesthesia Seminars

Booth 511

Northwest Anesthesia Seminars in joint sponsorship with Baylor Scott and White Healthcare Systems, Dallas, TX. for continuing Medical Education, provides conferences and workshops for physician and other advanced medical care providers. Each conference (unique for each location) as well as focused workshops are held in over 130 locations a year, some simultaneously, allowing participants to select each day's courses based on individual need.



OPIOID FREE

Pacira Pharmaceuticals

Booths 100/102

Wine and Bubbly Networking Reception Sponsor

Pacira Pharmaceuticals, Inc. (NASDAQ:PCRX) is a specialty pharmaceutical company dedicated to advancing and improving postsurgical outcomes for acute care practitioners and their patients. The company's flagship product, EXPAREL® (bupivacaine liposome injectable suspension) was commercially launched in the United States in April 2012. EXPAREL utilizes DepoFoam®, a unique and proprietary product delivery technology that encapsulates drugs without altering their molecular structure, and releases them over a desired period of time. To learn more about Pacira, including the corporate mission to reduce overreliance on opioids, visit www.pacira.com.



Pajunk Medical Systems, LP

Booths 411/413

PAJUNK® USA is a German family-owned medical device manufacturer fully focused on regional anesthesia and pain management. Our goal is to make regional anesthesia procedures faster, easier and safer through products such as the E-Cath "catheter-over-needle" system, which reduces catheter placement time, SonoPlex echogenic stimulating single shot needles which are clinically proven to provide the best shaft and needle tip visualization under ultrasound, and the NEW NerveGuard pressure limiting device which helps to reduce nerve injuries by blocking injections above 15psi. We also offer atraumatic SPROTTE needles for spinal anesthesia, Tuohy needles and epidural catheters, as well as an innovative needle system for Combined Spinal-Epidural. Visit us in booth 411 to discuss how we can help make your procedures faster, easier and safer.



Recro Pharma, Inc.

Booth 207

Recro Pharma is a revenue-generating specialty pharmaceutical company focused on the acute care setting. Our research includes anesthesia compounds as well as non-opioid analgesics. In September 2017, the FDA accepted for review an NDA for our lead investigational product, meloxicam IV 30mg, a proprietary NSAID with a proposed indication for the management of moderate to severe pain, with a PDUFA date set for May 26, 2018.



RIVANNA

Booth 512

Accuro® by RIVANNA® is the world's 1st ultrasound-guidance system designed to effortlessly enhance spinal and epidural anesthesia placement accuracy. The revolutionary platform features BoneEnhance®, which optimizes ultrasound for the visualization of bony vs. soft tissue anatomy, and SpineNav3D™, which automates measurements of the spinal midline, epidural depth and trajectory. Accuro was engineered and commercialized by RIVANNA, an innovative medical device company headquartered in Charlottesville, VA. The proprietary device is FDA 510(k)-cleared for a variety of imaging applications. For anesthesia providers, certainty can be effortless with Accuro. For more information, visit rivannamedical.com.



Safersonic US Inc.

Booth 312

Safersonic and Bluefin Medical offer unique products designed especially for Ultrasound Guided Regional Anesthesia Procedures. Safersonic's ultrasound transducer covers eliminate the need for gel under the cover, which enhances procedural efficiency, improves anatomic visualization, and saves you time and money. Bluefin Medical's Hands Free Syringe (HFS) gently injects while you guide the transducer & needle – for a newfound ease, independence & control of your PNB. 'Flying solo' on your PNB is fast & easy with Safersonic and Bluefin. Visit our booth to learn more about our products and no-cost evaluation programs.

SAMSUNG

Samsung

Booth 605

Samsung ultrasound systems, used in leading healthcare institutions worldwide, are committed to delivering accurate diagnostic solutions to healthcare providers. NeuroLogica, subsidiary of Samsung Electronics, is the US headquarters for sales marketing and distributions of all Samsung ultrasound systems.



Shenzhen WISONIC Medical Technology Co., Ltd.

Booth 210

Wisonic Medicala is a innovative medical solution provider original from Shenzhen - the silicon valley of China, we have two well-established business segments: Medical Ultrasound Imaging Systems and Patient Monitoring & Life Support Products. We are the most fast growing brand in

medical imaging field in global region and achieved good market share in European, Asian Pacific countries at 2017.

smiths medical

bringing technology to life

Smiths Medical

Booth 513

Smiths Medical aims to help health care professionals make every intervention successful through the products and services that comprise our infusion systems, vascular access and vital care portfolios. Smiths Medical offers complete pain management solutions for patients requiring regional anesthesia, peripheral nerve blocks, or acute and chronic pain management. Stop by our booth to learn about Smiths Medical's new EchoGlo® needles and catheters.

Solo-Dex

Booth 108



Spectra Medical Devices

Booth 007 (outside exhibit hall)

Your single source for state-of-the-art needles and instruments. We proudly lead the market in providing the best in class echogenic needles for ultrasound guided procedures.



Spine Intervention Society

Booth 609

The Spine Intervention Society (SIS), formerly known as the International Spine Intervention Society, has over 2,700 physician members in 44 countries—including more than 1,000 anesthesiologists who rely on SIS for ADVOCACY, RESEARCH, and EDUCATION that helps ensure patient access to quality care.

SIS membership is your key to staying at the top of your game and to access a host of membersonly, hands-on courses instructed by the people who helped develop the evidence base.

Anesthesiology Fellows and Residents, and Medical Students currently enjoy free membership. Learn more and join today at booth 609 or visit SpineIntervention.org.



SPR Therapeutics

Booth 006 (outside exhibit hall)

SPR Therapeutics is committed to improving the lives of millions of pain sufferers with its peripheral nerve stimulation (PNS) platform technology poised to be the standard of care and

ultimately, the treatment of choice for pain management. Led by a world-class team of scientists, physicians, and business professionals with a track record of commercializing innovative neurostimulation products, SPR's PNS therapy for acute and chronic pain management provides a non-narcotic, reversible, safe, effective and more affordable alternative to addictive opioid medications and invasive surgeries.



Summit Medical Products, Inc.

Booth 200

Summit Medical Products, Inc. brings you an even better way to care for people with the ambIT® Electronic Infusion Pump. The ambIT® Pump is a sophisticated solution that allows for safe and volumetrically accurate infusion which can be used for multiple applications including pain management, chemotherapy, and the administration of antibiotics. Many accessories to the pump are available which include catheters and introducers. The unique design meets both domestic and international safety standards and is approved for sale in countries around the world. The ambIT® Pump is high quality yet cost-efficient, and is certified for use by the Military.

Vertiflex

Booth 101



Wolters Kluwer

Booth 213

Wine and Bubbly Networking Reception Sponsor

Wolters Kluwer is a leading publisher of medical, health, and science publications, including Regional Anesthesia & Pain Medicine. We offer an extensive selection of medical books, journals and electronic media for doctors, nurses, specialized clinicians and students. Please visit our booth to browse our comprehensive product line.