Sumner L. Koch Award - Established 1988



(The Koch Award winner is recognized at the following year ASSH Annual Meeting)

Presented by the <u>Chicago Society for Surgery of the Hand</u> in honor of Sumner L. Koch, MD, who made many contributions to the field of hand surgery and to the American Society for Surgery of the Hand as a founding member and the second president of that Society (1947-48).

This award is presented to the author(s) of the presentation at the annual meeting of the American Society for Surgery of the Hand judged to have "the greatest future clinical application to the practice of hand surgery."

Year Recognized	Paper Title	Authors
2022	The Natural History of Constant Pre-Operative Fingertip Numbness and Thenar Atrophy following Carpal Tunnel Release: A Prospective Study.	M. Nadeem, C Got, M DaSilva, J Katarincic, E Akelman, AP Weiss
2021	Suture Suspension Arthroplasty for Thumb Carpometacarpal Arthritis Reconstruction: 12- 13 Year Follow-up	Jeanne L. DelSignore, MD, Kimberly Zambito, MD, and Sarah E. Ballatori, MD, MBS
2020	The Effect of Corticosteroid Injections on the Risk of Postoperative Surgical Site Infections in Patients Undergoing Elective Carpal Tunnel Release	Benjamin L Gray, MD MSCE Nikolas Kazmers, MD MSE Michael George, MD MSCE Joshua Baker, MD MSCE
2019	Fighting the "Opioid Epidemic": A Prospective Randomized Controlled Double-Blinded Trial Comparing Acetaminophen, Ibuprofen, and Oxycodone After Hand Surgery"	Asif M. Ilyas, MD Andrew J. Miller, MD Jack Graham, BS Dennis P. Martin, BS Jonas L. Matzon, MD
2018	Prospective Evaluation of an Opioid Reduction Protocol in Hand Surgery.	Liam Dwyer, MD, Maximillian C. Soong, MD, Alice Anne Hunter, MD, Jesse Dashe, MD, Eric T. Tolo, MD, N. George Kasparyan, MD PhD
2017	Cost Savings, Safety, and Patient Satisfaction of a Clinic-Based Wide Awake Hand Surgery Practice: A Critical Review of the First 100 Procedures.	Peter C. Rhee, DO, MS, Michelle M. Fischer, FACHE, Laura S. Rhee, DO, Ha McMillan, RN, Anthony E. Johnson, MD

2016	Recovery of Motor Nerve Injuries Associated with Displaced, Extension-Type Pediatric Supracondylar Humerus Fractures.	Bryce T. Gillespie, MD, Benjamin Shore, MD, Patricia Miller, MS, Donald Bae, MD, Peter Waters, MD
2015	The Detrimental Effect of Decentralization in Digital Replantation in the United States.	Joshua William Hustedt, MD MHS, Patricia Klempf, MD, Lloyd P. Champagne, MD
2014	A Collagen Conduit vs. Microsurgical Neurorrhaphy Two Year Follow Up of a Prospective Blinded Clinical and Electrophysiological Multicenter RCT	Michel E. H. Boeckstyns, MD, Christian Krarup, MD FRCP, Birgitta Rosen, OT PhD, Joaquim Fores, MD, Allan Ibsen Sørensen, MD, Xavier Navarro, MD PhD
2013	The Impact of Antiplatelet Medication on Hand and Wrist Surgery	Ljiljana Bogunovic, MD, Richard H. Gelberman, MD, Charles A. Goldfarb, MD, Ryan P. Calfee, MD
2012	Distal Scaphoid Resection for Arthritis Secondary to Scaphoid Nonunion: A Twenty-Year Experience	Michael C. Vance, MD, Louis Catalano III, MD, Matthew Malerich, MD
2011	Pyrolytic Carbon Arthroplasty of the PIP Joint: Not All It's Cracked Up to Be	Thomas M. Sweets, MD, Peter Stern, MD
2010	A Prospective Randomized Study Comparing Woven Polyglycolic Acid and Autogenous Vein Conduits for Reconstruction of Digital Nerve Gaps	Brian D. Rinker, MD, James Liau, MD
2009	Bioactive Sutures: Assessment of a Method of Delivering Pluripotential Cells to Tendon Repair Sites	Jeffrey Yao, MD, Tatiana Korotkova, MD, Jonathan Riboh, MD, Alphonsus Chong, MD, Hung Pham, MD, James Chang, MD, Robert L. Smith, MD
2008	Gene Therapy Manipulation of Tendon Healing: Reduction of Adhesions While Maintaining Tensile Properties	Patrick Basile, MD, Tulin Dadali, MD, Edward Schwartz, MD, David Mitten, MD, Warren Hammert, MD, and Hani Awad, MD
2007	The Radial Nerve in the Brachium	Douglas E. Carlan, MD
2006	Biceps to Triceps Transfer for Elbow Extension in Persons with Tetraplegia	Scott H. Kozin, MD, Leonard D'Addesi, MD, Mary Jane Mulcahey, OTR/L, Theresa Duffy, RN
2005	Submuscular Versus Subcutaneous Anterior Ulnar Nerve Transposition: A Rat Histological Study	Steve K. Lee, MD, Sheel Sharma, MD, George Kleinman, MD, Michael Hausman, MD

2004	Analysis of Radial Head Replacement as a Secondary Stabilizer: The Effect on Elbow Stability	Matthew J. Meunier, MD, Andrew P. Hartman, MD, Andrew Mahar, MD, Reid A. Abrams, MD
2003	The Effects of Ulnar Shortening Osteotomy on the Ulnocarpal and Distal Radioulnar Ligaments	Sovanrith Tun, MD, Elizabeth Dailey, BA, Daniel P. Mass, MD, Craig S. Phillips, MD
2002	Biomechanical Evaluation of a Modified Pulvertaft Weave	Thomas P. Poepping, MD, Avinash Patwardhan, PhD, Michael S. Bednar, MD
2001	Epineural Sleeve Technique for Nerve Grafts Enhances Functional Recovery of Sciatic Nerve	Przemyslaw Lubiatowski, MD PhD, Faik M. Unsal, MD, Dileep Nair, MD, Maria Siemionow, MD PhD
2000	A Biomechanical Comparison of Bone-Ligament-Bone Autografts from the Wrist for Replacement of the Dorsal Component of the Scapholunate Ligament	Philippe Cuenod, MD, Eric Charriere, PhD, Michael Y. Papaloizos, MD
1999	Enzyme Injection as a Nonoperative Treatment in Dupuytren's Disease	Lawrence C. Hurst, MD, Marie A. Badalamente, PhD
1998	Pre-Fabrication of Bone Using Vascularized Periosteal Flap and Bone Morphogenic Protein	Esther Vogelin, MD, J.R. Lieberman, MD, Janet Baker, MD, Neil F. Jones, MD
1997	Biomechanical Comparison of Flexor Tendon Repair Techniques for Immediate Active Rehabilitation Protocols: Optimizing Quality Using the Taguchi Method	Gordon Singer, MD, Neil F. Jones, MD, Roy A. Meals, MD, Edward Ebramzadeh, MD
1996	Effect of Partial Pulley Excision on Finger Flexor Tendon Biomechanics	Matthew M. Tomaino, MD, Grigorios J. Mitsionis, MD, Rupi Grewal, MD, H.J. Pfaeffle
1995	Reduction of Ischemia-Reperfusion Injury by Monoclonal Antibody Intercellular Adhesion Molecule-1	Yasuyoshi Tosa, MD, W.P. Andrew Lee, MD, Nikiforos Kollias, MD, Rene Casanova, MD
1994	Vascularity of the Distal Radius: Clinical Implications for Harvesting of Distal Radius Vascularized Bone Grafts	Hill Hastings II, MD, Carlos R. Zaidenberg, MD
1993	Comparison of Functional and Histological Results Following Nerve Repair Using Tubilization With or Without a Short Gap in Rabbit Radial Nerve Model	Jyunchi Hasegawa, MD, Minoru Shibata, MD, Hidenhiko Saito, MD, Hideaki Takahashi, MD
1992	Limb Transplantion Using New Generation Immunosupressive Agent FK506	Stan Monstrey, MD, Zhoa Min, MD, Neil F. Jones, MD

1991	Clinical Results of Vessel Repair by the 3-M Mechanical Anastomic Coupling Device	James B. Steichen, MD, James H. Calandruccio, MD, Michael A.
		McClinton, MD, David Falconer, MD
1990	Autogenous Bone Marrow and Allograft Replacement of Bone Defects in the Hand and	William H. Seitz, MD, Avrum I.
	Upper Extremity	Froimson, MD
1989	Flexor Tendon Healing: A Prospect of Clinical Trial Evaluating Control Passive Motion	Richard H. Gelberman, MD, James A.
	Rehabilitation	Nunley II, MD, A. Lee Osterman,
		MD, Savio L-Y Woo, PhD