

Andreas B. Imhoff

Prof. Andreas Imhoff graduated from Basel University in 1980. He started his residency in General Surgery and Traumatology in Davos, Switzerland under the guidance of Prof. Peter Matter and in General surgery, Traumatology and Knee surgery on the University Hospital Bruderholz-Basel under the guidance of Prof. Werner Müller in 1982. He completed his Orthopedic Residency at the Balgrist University Hospital, University of Zurich under the direction of Prof. Adam Schreiber, Prof. Hans Zollinger, Prof. Christian Gerber between 1983 and 1996, after 1987 as a head of different departments for knee, shoulder and sports medicine. A one year exchange fellowship brought him to the department of orthopedic surgery in the Center of Sports Medicine at the University of Pittsburgh, PA, USA under the direction of Prof. Freddie Fu, Prof. Jon J.P. Warner, Prof. Chris Harner but also at the Musculoskeletal Research Center, University of Pittsburgh under the direction of Professor Savio L.-Y. Woo between 1994 and 1995.

He was elected as a Professor of Orthopedic Surgery and Arthroscopy at the faculty Medical school and faculty School of Sport Science and Health, Technical University Munich to serve as director and chairman of the Department of Orthopedic Sports Medicine since 1996.

Prof. Imhoff is an active member of the AGA (German Society of Arthroscopy and Joint Surgery) who has now 5000 members. He was a founder in 1983, congress chairman 1999, president 2000-2003, general secretary and now still member of the executive board. He will be again congress chairman 2017.

He is on the board of directors of the DGOOC (German Society of Orthopaedics), DGOU (German Society of Orthopaedics and Traumatology) since 1996. He is also member of ISAKOS (International Society of Arthroscopy, Knee Surgery and Orthopedic Sports Medicine), started as founding member of IAA/ISK in October 1994, now member of the board and different committees since 1996. Actually he is chairman of the ISAKOS shoulder committee since 2015. He is also member of several societies like SGO (Swiss Society for Orthopaedics), ESSKA (European Society of Sports Traumatology, Knee Surgery and Arthroscopy), SECEC (European Society for Surgery of the Shoulder and the Elbow), AOSSM (American Orthopedic Society for Sports Medicine), DVSE (German Society for Shoulder and Elbow), DGU (German Society for Traumatology), SICOT (Société Internationale de Chirurgie Orthopédique et de Traumatologie), AFOR (Association of Orthopedic Research) member of the board since 2010, DKG (German Knee Society) member of the board since 2012.

Since 1999 he got a lot of awards all over the world in different countries:

He is honorary member of the Arthroscopy Association of North America AANA 2004, Miembro Honorario Sociedad Argentina de Cirurgia de Hombro y Codo 2006, Malaysian Federal Honorary Award 2010 ("DATUK" (Honorary-Award given by His Majesty Tuanku Mizan, up to 200 living at any one time), Honorary member of German Society of Arthroscopy and Joint Surgery (AGA) 2013, Honorary member of Indian Arthroscopic Society IAS 2014, OTIF Award 2019 of Orthopaedic Legends (Stephen Snyder, John Garrett, David Altchek, Andreas Imhoff), Naples 20.1.2019

He serves as an editor of journals like Arthroscopy, Operative Orthopaedics and Traumatology (OOT), Journal of Shoulder and Elbow Surgery (JSES), Knee Surgery, Sports Traumatology, Arthroscopy (KSSTA), American Journal of Sports Medicine (AJSM) and Open Access Journal of Sports Medicine (OAJSM) as an editor in chief.

Publications since 1979 until January 2019. He edited 36 books and published over 430 journal articles, cited in pubmed (Research Gate: 907 publications RG Score 47.95 h-index 48)

Selected published works:

[Open-wedge osteotomy of the glenoid for treatment of posterior shoulder instability with increased glenoid retroversion].

Pogorzelski J, Braun S, Imhoff AB, Beitzel K.

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Extracellular Matrix of Current Biological Scaffolds Promotes the Differentiation Potential of Mesenchymal Stem Cells.

Voss A, McCarthy MB, Hoberman A, Cote MP, Imhoff AB, Mazzocca AD, Beitzel K.

Arthroscopy. 2016 Jun 25. [Epub ahead of print]

Fluorescence molecular tomography of DiR-labeled mesenchymal stem cell implants for osteochondral defect repair in rabbit knees.

Berninger MT, Mohajerani P, Kimm M, Masius S, Ma X, Wildgruber M, Haller B, Anton

M, Imhoff AB, Ntziachristos V, Henning TD, Meier R.

Eur Radiol. 2016 Jun 21. [Epub ahead of print]

Acute Proximal Anterior Cruciate Ligament Tears: Outcomes After Arthroscopic Suture Anchor Repair Versus Anatomic Single-Bundle Reconstruction.

Achtnich A, Herbst E, Forkel P, Metzlauff S, Sprenger F, Imhoff AB, Petersen W.

Arthroscopy. 2016 Jun 17. pii: S0749-8063(16)30239-0. doi: 10.1016/j.arthro.2016.04.031.

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Pull-out stability of anchors for rotator cuff repair is also increased by bio-absorbable augmentation: a cadaver study.

Postl LK, Ahrens P, Beirer M, Crönlein M, Imhoff AB, Foehr P, Burgkart R, Braun C,

Kirchhoff C.

Arch Orthop Trauma Surg. 2016 Jun 11. [Epub ahead of print]

Shoulder Stiffness: Current Concepts and Concerns.

Itoi E, Arce G, Bain GI, Diercks RL, Guttman D, Imhoff AB, Mazzocca AD, Sugaya H, Yoo YS.

Arthroscopy. 2016 Jul;32(7):1402-14. doi: 10.1016/j.arthro.2016.03.024. Epub 2016 May 12.

Review.

Hill-Sachs Off-track Lesions as Risk Factor for Recurrence of Instability After Arthroscopic Bankart Repair.

Locher J, Wilken F, Beitzel K, Buchmann S, Longo UG, Denaro V, Imhoff AB.

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[Epub ahead of print]

A multicenter study to evaluate subscapularis muscle function using 5:30 o'clock portal for antero-inferior shoulder stabilization.

Minzlauff P, Ackermann J, Seppel G, Haller B, Plath JE, Wiedemann E, Imhoff AB.

Arch Orthop Trauma Surg. 2016 May 6. [Epub ahead of print]

Stem cells and bFGF in tendon healing: Effects of lentiviral gene transfer and long-term follow-up in a rat Achilles tendon defect model.

Kraus TM, Imhoff AB, Reinert J, Wexel G, Wolf A, Hirsch D, Hofmann A, Stöckle U,

Buchmann S, Tischer T, Imhoff AB, Milz S, Anton M, Vogt S.

BMC Musculoskelet Disord. 2016 Apr 5;17:148. doi: 10.1186/s12891-016-0999-6.

Return-to-activity after anatomical reconstruction of acute high-grade acromioclavicular separation.

Saier T, Plath JE, Beitzel K, Minzlaff P, Feucht JM, Reuter S, Martetschläger F, Imhoff AB, Aboalata M, Braun S.

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Arthroscopically Assisted Treatment of Acute Dislocations of the Acromioclavicular Joint. Braun S, Beitzel K, Buchmann S, Imhoff AB.

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Analysis of the effects of high tibial osteotomy on tibial rotation.

Hinterwimmer S, Feucht MJ, Paul J, Kirchhoff C, Sauerschnig M, Imhoff AB, Beitzel K.

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Moroder P, Tauber M, Scheibel M, Habermeyer P, Imhoff AB, Liem D, Lill H, Buchmann S, Wolke J, Guevara-Alvarez A, Salmoukas K, Resch H.

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Effect of three remplissage techniques on tendon coverage and shoulder kinematics: a navigated robotic biomechanical study.

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BMC Musculoskelet Disord. 2016 Jan 4;17:1. doi: 10.1186/s12891-015-0856-z.

Health-related quality of life after open-wedge high tibial osteotomy.

Saier T, Minzlaff P, Feucht MJ, Lämmle L, Burghoff M, Ihle C, Imhoff AB, Hinterwimmer S.

Knee Surg Sports Traumatol Arthrosc. 2015 Dec 29. [Epub ahead of print]

Isolated lesions of the lower subscapularis tendon: diagnosis and management.

Achtnich A, Braun S, Imhoff AB, Martetschläger F.

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Feucht MJ, Cotic M, Beitzel K, Baldini JF, Meidinger G, Schöttle PB, Imhoff AB.

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Sporting Activity After Arthroscopic Bankart Repair for Chronic Glenohumeral Instability.

Plath JE, Feucht MJ, Saier T, Minzlaff P, Seppel G, Braun S, Imhoff AB.

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Growth factor release by vesicular phospholipid gels: in-vitro results and application for rotator cuff repair in a rat model.
Buchmann S, Sandmann GH, Walz L, Reichel T, Beitzel K, Wexel G, Tian W, Battmann A, Vogt S, Winter G, Imhoff AB.
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Beitzel K, Kern T, Imhoff AB.
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