

Publikationen / Veröffentlichungen von Prof. Dr. med. Fritz Thorey:

2017

Floerkemeier T, Thorey F, Wellmann M, Hurschler C, Budde S, Windhagen H. rhBMP-2 in an injectable Gelfoam carrier enhances consolidation of the distracted callus in a sheep model. *Technol Health Care*. 2017 Aug 26. doi: 10.3233/THC-170944.

Maier GS, Thorey F, Kolbow K, Lazovic D, Lümann M, Ohnsorge J, Maus U. [Livestock-Associated Methicillin-Resistant Staphylococcus aureus: Epidemiological Data from an Orthopaedic Department in North-West Germany]. *Z Orthop Unfall*. 2017 Jun;155(3):304-309. doi: 10.1055/s-0043-103457. Epub 2017 Apr 21.

2016

Budde S, Floerkemeier T, Thorey F, Ezechieli M, Claassen L, Ettinger M, Bredow J, Windhagen H, Lewinski GV. A short-stem hip implant with metaphyseal anchorage in patients with developmental dysplasia of the hip. *Technol Health Care*. 2016 Mar 18.

Budde S, Seehaus F, Schwarze M, Hurschler C, Floerkemeier T, Windhagen H, Noll Y, Ettinger M, Thorey F. Analysis of migration of the Nanos® short-stem hip implant within two years after surgery. *Int Orthop*. 2016 Aug;40(8):1607-1614. doi: 10.1007/s00264-015-2999-9. Epub 2015 Sep 25.

Boese CK, Bredow J, Ettinger M, Eysel P, Thorey F, Lechler P, Budde S. The Influence of Hip Rotation on Femoral Offset Following Short Stem Total Hip Arthroplasty. *J Arthroplasty*. 2016 Jan;31(1):312-6. doi: 10.1016/j.arth.2015.07.027. Epub 2015 Jul 17.

2015

Windhagen H, Chincisan A, Choi HF, Thorey F. Soft-tissue balance in short and straight stem total hip arthroplasty. *Orthopedics*. 2015 Mar;38(3 Suppl):S14-20

2014

Lichstein P, Gehrke T, Lombardi A, Romano C, Stockley I, Babis G, Bialecki J, Bucsi L, Cai X, Cao L, de Beaubien B, Erhardt J, Goodman S, Jiranek W, Keogh P, Lewallen D, Manner P, Marczyński W, Mason JB, Mulhall K, Paprosky W, Patel P, Piccaluga F, Polkowski G, Pulido L, Stockley I, Suarez J, Thorey F, Tikhilov R, Velazquez JD, Winkler H. One-stage vs two-stage exchange. *J Arthroplasty*. 2014 Feb;29(2 Suppl):108-11. doi: 10.1016/j.arth.2013.09.048. Epub 2013 Oct 1

2013

Thorey F, Hoefler C, Abdi-Tabari N, Lerch M, Budde S, Windhagen H. Clinical results of the Metha short hip stem: a perspective for younger patients? *Orthop Rev (Pavia)*. 2013. doi: 10.4081/or.2013.e34

Lerch M, Weigel N, Windhagen H, Ettinger M, Thorey F, Kurtz A, Stukenborg-Colsman C, Bouguecha A. Finite element model of a novel short stemmed total hip arthroplasty implant developed from cross sectional CT scans. *Technol Health Care*. 2013 Jan 1;21(5):493-500.

Thorey F, Budde S, Ezechieli M, Albrecht UV, Ettinger M. Feasibility of arthroscopic placement of autologous matrix-induced chondrogenesis grafts in the cadaver hip joint. *Orthop Rev (Pavia)*. 2013 Sep 5;5(3):e26. doi: 10.4081/or.2013.e26.

Lerch M, Weigel N, Windhagen H, Ettinger M, Thorey F, Kurtz A, Stukenborg-Colsman C, Bouguecha A. Finite element model of a novel short stemmed total hip arthroplasty implant developed from cross sectional CT scans. *Technol Health Care*. 2013 Sep 12. [Epub ahead of print]

Thorey F, Ezechieli M, Ettinger M, Albrecht UV, Budde S. Access to the hip joint from standard arthroscopic portals: a cadaveric study. *Arthroscopy*. 2013 Aug;29(8):1297-307. doi: 10.1016/j.arthro.2013.05.017.

Ettinger M, Ettinger P, Ezechieli M, Büermann S, Budde S, Calließ T, Petri M, Thorey F. CCD and offset after Nanos short stem in total hip arthroplasty. *Technol Health Care*. 2013;21(2):149-55. doi: 10.3233/THC-130716.

2012

Thorey F, Budde S, Ettinger M, Albrecht UV, Ezechieli M. Accessibility of extra-articular pathologies of iliopsoas tendon and bursitis of greater trochanter in hip arthroscopy. *Knee Surg Sports Traumatol Arthrosc*. 2012 Nov;20(11):2348-52. doi: 10.1007/s00167-012-2137-9.

Gebel P, Oszwald M, Ishaque B, Ahmed G, Blessing R, Thorey F, Ottersbach A. Process optimized minimally invasive total hip replacement. *Orthop Rev (Pavia)*. 2012 Jan 2;4(1):e3. doi: 10.4081/or.2012.e3. Epub 2012 Feb 13.

Pastor MF, Floerkemeier T, Witte F, Nellesen J, Thorey F, Windhagen H, Wellmann M. Repetitive recombinant human bone morphogenetic protein 2 injections improve the callus microarchitecture and mechanical stiffness in a sheep model of distraction osteogenesis. *Orthop Rev (Pavia)*. 2012 Jan 2;4(1):e13. doi: 10.4081/or.2012.e13. Epub 2012 Mar 9. Erratum in: *Orthop Rev (Pavia)*. 2012 Dec;4(4):e37. Pastor, Marc-Frederic [added].

Budde S, Windhagen H, Lerch M, Broese M, Götze P, Thorey F. Clinical and radiological results after implantation of the femoral neck preserving Delfi M hip prosthesis: a case series. *Technol Health Care*. 2012;20(2):85-93. doi: 10.3233/THC-2011-0659.

Floerkemeier T, Hirsch S, Budde S, Radtke K, Thorey F, Windhagen H, von Lewinski G. Bone turnover markers failed to predict the occurrence of osteonecrosis of the femoral head: a preliminary study. *J Clin Lab Anal*. 2012 Feb;26(2):55-60. doi: 10.1002/jcla.21482.

Waizy H, Weizbauer A, Modrejewski C, Witte F, Windhagen H, Lucas A, Kieke M, Denkena B, Behrens P, Meyer-Lindenberg A, Bach FW, Thorey F. In vitro corrosion of ZEK100 plates in Hank's Balanced Salt Solution. *Biomed Eng Online*. 2012 Mar 13;11:12. doi: 10.1186/1475-925X-11-12.

Waizy H, Weizbauer A, Maibaum M, Witte F, Windhagen H, Lucas A, Denkena B, Meyer-Lindenberg A, Thorey F. Biomechanical characterisation of a degradable magnesium-based (MgCa0.8) screw. *J Mater Sci Mater Med*. 2012 Mar;23(3):649-55. doi: 10.1007/s10856-011-4544-8. Epub 2011 Dec 31.

2011

Ettinger M, Ettinger P, Lerch M, Radtke K, Budde S, Ezechieli M, Becher C, Thorey F. The NANOS short stem in total hip arthroplasty: a mid term follow-up. *Hip Int*. 2011 Sep-Oct;21(5):583-6. doi: 10.5301/HIP.2011.8658.

Floerkemeier T, Aljuneidi W, Reifenrath J, Angrisani N, Rittershaus D, Gottschalk D, Besdo S, Meyer-Lindenberg A, Windhagen H, Thorey F. Telemetric in vivo measurement of compressive forces during consolidation in a rabbit model. *Technol Health Care*. 2011;19(3):173-83. doi: 10.3233/THC-2011-0620.

Thorey F, Weinert K, Weizbauer A, Witte F, Willbold E, Bartsch I, Hoffmann A, Gross G, Lorenz C, Menzel H, Windhagen H. Coating of titanium implants with copolymer supports bone regeneration: a comparative in vivo study in rabbits. *J Appl Biomater Biomech*. 2011 Jan-Apr;9(1):26-33. doi: 10.5301/JABB.2011.7731.

Thorey F. Oberflächenersatz - Mit Komplikationen ist zu rechnen. *Z Orthop Unfall*. 2011Apr;149(2):136. German. PubMed PMID: 21604402.

Lerch M, Olender G, Angrisani N, Rittershaus D, Meyer-Lindenberg A, Thorey F, Windhagen H, Hurschler C. The impact of seating forces from a cementless femoral component in hip resurfacing

arthroplasty on the femoral head--a cadaver study using ?-CT analysis. *Technol Health Care*. 2011;19(1):29-36. doi: 10.3233/THC-2011-0609.

Thorey F, Menzel H, Lorenz C, Gross G, Hoffmann A, Windhagen H. Osseointegration by bone morphogenetic protein-2 and transforming growth factor beta2 coated titanium implants in femora of New Zealand white rabbits. *Indian J Orthop*. 2011 Jan;45(1):57-62. doi: 10.4103/0019-5413.73659.

2010

Erdmann N, Angrisani N, Reifenrath J, Lucas A, Thorey F, Bormann D, Meyer-Lindenberg A. Biomechanical testing and degradation analysis of MgCa0.8 alloy screws: a comparative in vivo study in rabbits. *Acta Biomater*. 2010 Nov 1. [Epub ahead of print]

Thorey F, Menzel H, Lorenz C, Gross G, Hoffmann A, Windhagen H. Enhancement of endoprosthesis anchoring using BMP-2. *Technol Health Care*. 2010 Jan 1;18(3):217-29.

Floerkemeier T, Lutz A, Nackenhorst U, Thorey F, Waizy H, Windhagen H, von Lewinski G. Core decompression and osteonecrosis intervention rod in osteonecrosis of the femoral head: clinical outcome and finite element analysis. *Int Orthop*. 2010 Oct 24. [Epub ahead of print]

Shahab-Osterloh S, Witte F, Hoffmann A, Winkel A, Laggies S, Neumann B, Seiffart V, Lindenmaier W, Gruber AD, Ringe J, Häupl T, Thorey F, Willbold E, Corbeau P, Gross G. Mesenchymal stem cell-dependent formation of heterotopic tendon-bone insertions (osteotendinous junctions). *Stem Cells*. 2010 Sep;28(9):1590-601

Thorey F [Arthroscopic labral repair and treatment of femoroacetabular impingement in professional hockey players]. *Z Orthop Unfall*. 2010 May;148(3):263. Epub 2010 Jun 21.

Floerkemeier T, Wellmann M, Thorey F, Hurschler C, Witte F, Windhagen H. Comparison of bone mineral parameter measurements by dual-energy x-ray absorptiometry with bone stiffness measurements as indicators of the load-bearing capacity of regenerating bone. *J Orthop Trauma*. 2010 Mar;24(3):181-7.

von der Höh N, Bormann D, Lucas A, Thorey F, Meyer-Lindenberg A. Comparison of the in vivo degradation progress of solid magnesium alloy cylinders and screw-shaped magnesium alloy cylinders in a rabbit model. *Materials Science Forum* 2010. Vols. 638-642 (2010) pp 742-747

Floerkemeier T, Thorey F, Hurschler C, Wellmann M, Witte F, Windhagen H. Stiffness of callus tissue during distraction osteogenesis. *Orthop Traumatol Surg Res*. 2010 Apr;96(2):155-60

Thorey F. New Implant surfaces for bone regeneration. *Orthopedic Reviews* 2010. 2:(s1); 4

2009

Lerch M, Olender G, von der Höh N, Thorey F, von Lewinski G, Meyer-Lindenberg A, Windhagen H, Hurschler C [Ex vivo microCT analysis of possible microfractures of the femoral head during implantation of a cementless hip resurfacing femoral component]. *Z Orthop Unfall*. 2009 Nov-Dec;147(6):716-20.

Thorey F [Early failure of the Birmingham hip resurfacing]. *Z Orthop Unfall*. 2009 Sep-Oct;147(5):528.

Thorey F, Floerkemeier T, Wellmann M, Windhagen H. Comparison of a manual and motorized stiffness meter to quantify bone regeneration in distraction osteogenesis. *Technology and Health Care* 2009, 17(5-6): 369-375

Floerkemeier T, Thorey F, Daentzer D, Lerch M, Klages P, Windhagen H, Lewinski G. Clinical and radiological outcome of the treatment of osteonecrosis of the femoral head using the osteonecrosis intervention implant. *Int Orthop* 2010. DOI 10.1007/s00264-009-0940-9

Janning C, Willbold E, Vogt C, Nellesen J, Meyer-Lindenberg A, Windhagen H, Thorey F, Witte F. Magnesium hydroxide temporarily enhances osteoblast activity and decreases the osteoclast number in peri-implant bone remodelling. *Acta Biomater*. 2009 Dec 22. [Epub ahead of print]

Thorey F, Klages P, Lerch M, Floerkemeier T, Windhagen H, Lewinski G Cup Positioning in Primary Total Hip Arthroplasty Using an Imageless Navigation Device Is There a Learning Curve? *Orthopedics* 2009, 32(10 Suppl):14-7.

Scherzer C, Windhagen H, Nellesen J, Crostack HA, Rohn K, Witte F, Thorey F, Fehr M, Hauschild G Comparative structural analysis of the canine femoral head in Legg-Calvé-Perthes disease. *Vet Radiol Ultrasound*. 2009 Jul-Aug;50(4):404-11

Lerch M, Thorey F, von Lewinski G, Klages P, Wirth CJ, Windhagen H An alternative treatment method to restore limb-length discrepancy in osteoarthritis with high congenital hip dislocation. *Arch Orthop Trauma Surg*. 2009 Mar 7.

Thorey F, Bruenger J, Windhagen H, Witte F Muscle response to leg lengthening during distraction osteogenesis. *Journal of Orthopaedic Research J Orthop Res* 2009; 27(4): 483-488

Lerch M, Thorey F, von Lewinski G, Klages P, Wirth CJ, Windhagen H An alternative treatment method to restore limb-length discrepancy in osteoarthritis with high congenital hip dislocation. *Arch Orthop Trauma Surg*. 2009 129(12):1593-9

Scherzer C, Windhagen H, Nellesen J, Crostak HA, Rohn K, Witte F, Thorey F, Fehr M, Hauschild G Comparative structural analysis of the canine femoral head in Legg-Calvé-Perthes disease. *Vet Radiol Ultrasound*. 2009 ;50(4):404-11.

Thorey F, Stukenborg-Colsman C, von Lewinski G, Wirth CJ, Windhagen H The effect of the timing of tourniquet release on perioperative blood loss in simultaneous bilateral cemented total knee arthroplasty: A prospective randomized study. *EFFORT 2007 Florenz - JBJS Suppl I, Vol 91-B 2009*

Thorey F, Lerch M, Kiel H, Calliess T, von Lewinski G, Windhagen H The uncemented primary BiCONTACT stem in revision total hip arthroplasty. *EFFORT 2007 Florenz - JBJS Suppl I, Vol 91-B 2009*

Thorey F, Witte F, Nellesen J, Adden N, Menzel H, Gross G, Hoffmann A, Windhagen H Controlled BMP-2 surface coupling of titanium implants via "self assembled monolayers" (SAM) increases significantly bone mass around titanium implants in a rabbit model of implant osseointegration. *EFFORT 2007 Florenz - JBJS Suppl I, Vol 91-B 2009*

Thorey F, Besdo S, Besdo D, Hackenbroich C, Meyer-Lindenberg A, Hurschler C, Sturm J, Windhagen H In-vivo monitoring of the biomechanical influence of different degradable implants during healing period by a new bending stiffness measurement device. *EFFORT 2007 Florenz - JBJS Suppl I, Vol 91-B 2009*

Thorey F, Besdo S, Lerch M, Meyer-Lindenberg A, Hurschler C, Windhagen H Degradable Intramedullar Implants have a Significant Influence on Fracture Healing. *Las Vegas, CA, 2009 ORS Transactions Vol. 34:539*

von Lewinski G, Flörkemeier T, Klages P, Lerch M, Windhagen H, Thorey F Die Metha-Kurzschaff-Prothese als Revisionsimplantat nach Hüftkopfkappenimplantation. *NOV 2009, Unfallchirurg 2009, Suppl. 1, V7.6*

Lerch M, Sturm S, Besdo S, Meyer-Lindenberg A, Windhagen H, Thorey F Knochenheilung und periimplantäre Untersuchungen von degradablen intramedullären Implantaten im Tiermodell. *NOV 2009, Unfallchirurg 2009, Suppl. 1, V11.2*

Flörkemeier T, Aljuneidi W, Besdo S, Meyer-Lindenberg A, Windhagen H, Thorey F Bestimmung der in-vivo Kompressionskräfte an der Kaninchentibia während der Konsolidierungsphase mittels einer neuartigen telemetrischen Messmethode. *NOV 2009, Unfallchirurg 2009, Suppl. 1, V11.3*

Waizy H, Grahmann M, Witte F, Lucas A, Denkena B, Thorey F Biomechanische Charakterisierung degradabler Magnesium-Schrauben unter physiologischen Bedingungen. *NOV 2009, Unfallchirurg 2009, Suppl. 1, V11.7*

Thorey F, Lerch M, Klages P, Windhagen H, von Lewinski G Klinische und radiologische Ergebnisse des Metha-Kurzschafes bei jungen Patienten. NOV 2009, Unfallchirurg 2009, Suppl. 1, V22.11

Klages P, Lerch M, Flörkemeier T, von Lewinski G, Windhagen H, Thorey F Die Bedeutung der navigationsgesteuerten Pfannenpositionierung in Zeiten minimalinvasiver Hüftendoprothetik. NOV 2009, Unfallchirurg 2009, Suppl. 1, V22.13

2008

Thorey F, Lerch M, von Lewinski G, Stukenborg-Colsman C, Windhagen H Revision total hip arthroplasty with an uncemented primary stem in 79 patients. Arch Orthop Trauma Surg 2008;128(7):673-8

Lerch M, von Lewinski G, Windhagen H, Thorey F Revision of total hip arthroplasty: clinical outcome of extended trochanteric osteotomy and intraoperative femoral fracture. Technology and Health Care 2008 16(4): 293-300

Thorey F, Reck F, Windhagen H, Lewinski G Influence of bone density on total hip resurfacing arthroplasty in patients with osteonecrosis of the femoral head. Technology and Health Care 2008; 16(3): 151-158

Thorey F, Stukenborg-Colsman C, Windhagen H, Wirth CJ The effect of tourniquet release timing on perioperative blood loss in simultaneous bilateral cemented total knee arthroplasty: A prospective randomized study. Technology and Health Care 2008; 16(2): 85-92

Thorey F, Richter A, Besdo S, Besdo D, Hackenbroich C, Meyer-Lindenberg A, Hurschler C, Windhagen H A new bending stiffness measurement device to monitor the influence of different intramedullar implants during healing period. Technology and Health Care April 2008; 16(2): 129-140

Thorey F Endoprothetik - Validierung der Genauigkeit navigationsassistierter Pfannenpositionierung. Z Orthop Unfallchir 2008; 146(1): 13

Thorey F, Witte F, Lorenz C, Nellesen J, Menzel H, Gross G, Windhagen H Controlled implant coupling of BMP-2 via "self assembled monolayers" (SAM) increase significantly bone mass around titanium implants in a rabbit model of implant osseointegration. San Francisco, CA, 2008 ORS Transactions Vol. 33:359

Thorey F, Sturm J, Besdo S, Besdo D, Hackenbroich C, Meyer-Lindenberg A, Hurschler C, Windhagen H Influence of degradable intramedullar implants on fracture healing. San Francisco, CA, 2008 ORS Transactions Vol. 33:1041

2007

Thorey F, Lerch M, Kiel H, von Lewinski G, Stukenborg-Colsman C, Windhagen H The uncemented primary BiCONTACT stem in revision total hip arthroplasty in young patients. Z Orthop Unfallchir 2007; 145:40-43

Hackenbroich C, Wagner S, Thorey F, Windhagen H, Meyer-Lindenberg A Suitability of permanent probe implants for the measurement of intramedullary perfusion and temperature near the bone cortex: a pilot study using a rabbit model. Scan J Lab Anim Sci 2007; 34(4): 291-299

Lerch M, Windhagen H, von Lewinski G, Thorey F Intraoperative Femoral Fractures during the Implantation of the Cementless BiCONTACT-Stem; a Matched-Pair-Analysis of 84 Patients. Z Orthop Unfallchir 2007; 145(5):574-8

Thorey F, Jager M, Seller K, Wild A, Adam R, Krauspe R How to prevent small stature in Rett syndrome associated collapsing spine syndrome? J Child Neurol 2007; 22: 443-446

Reck F, Thorey F, Lewinski G, Windhagen H Analysis of 10-Year Survival after Flexion Osteotomy for Femoral Head Necrosis. Z Orthop Unfallchir 2007; 145: 448-451 (0,66)

von Lewinski G, Windhagen H, Thorey F Hüft-Endoprothetik - Tantal-Implantat bei Hüftkopfnekrose - eine Alternative? Z Orthop Unfall 2007; 145: 406-407

Adden N, Hoffmann A, Gross G, Windhagen H, Thorey F, Menzel H Screening of photochemically grafted polymer films for compatibility with osteogenic precursor cells. *J Biomater Sci Polymer Edn* 2007; 18(3): 303-316

Lerch M, Windhagen H, von Lewinski G, Thorey F Clinical and Radiological Results of Extended Trochanteric Osteotomies versus Intraoperative Femoral Fractures in Revision Hip Arthroplasty. *J Orthopaedics* 2007;4(4)e6

Thorey F Für Sie gelesen: Femoroazetabuläres Impingement - Labrumrefixation beim femoroazetabulären Impingement: Erste Ergebnisse. *Z Orthop Unfallchir* 2007; 145(4): 413

Thorey F, Richter A, Besdo S, Besdo D, Hackenbroich C, Meyer-Lindenberg A, Hurschler C, Windhagen H A new bending stiffness measurement device can monitor the influence of different degradable intramedullar implants during healing period. San Diego, CA, 2007 ORS Transactions Vol. 32: 950

2006

Jager M, Emami R, Thorey F, Krauspe R Saving implants! BMP-2 application in revision total hip surgery. *IJBS* 2006; 2(2): 187-195

Thorey F, Witte F, Nellesen J, Griep-Raming N, Menzel H, Gross G, Hoffmann A, Seufert J, Windhagen H Increase of bone mass and osteoblastic activity around titanium implants by controlled photochemical implant coupling of BMP2 by molecular polymer nanotechnology in a rabbit model of implant osseointegration. Chicago, IL, 2006 ORS Transactions Vol.31:686.

Thorey F, Witte F, Nellesen J, Adden N, Menzel H, Gross G, Hoffmann A, Windhagen H Controlled photochemical implant coupling of BMP-2 increase significantly bone mass around titanium implants in a rabbit model of implant osseointegration. *BIOMaterialien* 7(3), S. 232, Sept. 2006

2005

Thorey F, Witte F, Nellesen J, Griep-Raming N, Menzel H, Gross G, Hoffmann A, Seufert J, Windhagen H Improved osseointegration of titanium implants after surface coating with polymers in a rabbit model. *Orthopade*. 2005 Nov; 34(11): 1112-1117

Windhagen H, Thorey F, Kronewid H, Pressel T, Herold D, Stukenborg-Colsman C The effect of functional splinting on mild dysplastic hips after walking onset. *BMC Pediatr* 2005; 15;5(1):17

Ettl V, Wild A, Thorey F, Kirschner S, Krauspe R, Raab P Correction of forearm deformities in children with multiple cartilaginous osteochondromas. *Z Orthop* 2005; 143(1):106-11

Floerkemeier T, Hurschler C, Witte F, Wellmann M, Thorey F, Vogt U, Windhagen H Comparison of various types of stiffness as predictors of the load-bearing capacity of callus tissue. *JBJS Br*. 2005 Dec;87(12):1694-9

Jager M, Thorey F, Westhoff B, Wild A, Krauspe R In vitro osteogenic differentiation is affected in Wiedemann-Rautenstrauch-Syndrome (WRS). *In Vivo*. 2005;19(5):831-6.

Windhagen H, Thorey F, Ostermeier S, Emmerich J, Wirth CJ, Stukenborg-Colsman C Navigator concept Optimizing the procedure for navigated total knee arthroplasty. *Orthopade*. 2005 Nov; 34(11):1125-30

Thorey F, Floerkemeier T, Hurschler C, Schmeling A, Raschke M, Windhagen, H Prediction of bone regenerate consolidation using a motorized non-invasiv. Washington, 2005 ORS Transactions Vol. 30

Adden N, Hoffmann A, Gross G, Windhagen H, Thorey F, Menzel H Coating of titanium implant surfaces with thin polymeric films *Macromol. Rapid Commun*. 26(3), F76; 2005

Adden N, Hoffmann A, Gross G, Windhagen H, Thorey F, Menzel H Poster: Beschichtung von Titan-Implantatoberflächen mit dünnen Polymerfilmen. *BIOMaterialien* 6(3), 226; 2005

Besdo S, Hackenbroich C, Richter A, Thorey F, Besdo D, Windhagen H, Meyer-Lindenberg A In vivo measurement of the bending stiffness of rabbit tibiae during fracture healing. Biomed Technik, 50. Suppl. 1(2), 818-819. 2005

Hackenbroich C, Wagner S, Peuster M, Thorey F, Windhagen H, Meyer-Lindenberg A Histologische Untersuchung zur intraossalen Blutflussmessung mittels Laser-Doppler an der intakten Kaninchentibia. BIOMaterialien, 6(3), 228; 2005

Workshops/Instruktor/Live-Operationen

International Hip Expert Training – Minimally Invasive Hip Arthroplasty, Hannover Februar 2009. Implantation of Short Stem in Total Hip Arthroplasty

Aesculap Young Lions Trainingstage für Orthopädie & Unfallchirurgie, Berlin 2009. Primäre Hüft-Endoprothetik

International Hip Expert Training – Minimally Invasive Hip Arthroplasty, Hannover März 2009. Implantation of Short Stem in Total Hip Arthroplasty

International Hip Expert Training – Minimally Invasive Hip Arthroplasty, Hannover Mai 2009. Implantation of Short Stem in Total Hip Arthroplasty

International Hip Expert Training – Minimally Invasive Hip Arthroplasty, Hannover Oktober 2009. Implantation of Short Stem in Total Hip Arthroplasty

International Hip Expert Training – Minimally Invasive Hip Arthroplasty - Direct Anterior Approach meets short hip stems, Leipzig März 2009. Navigated implantation of Short Stem in Total Hip Arthroplasty

International Hip Expert Training – Minimally Invasive Hip Arthroplasty - Direct Anterior Approach meets short hip stems, Leipzig Juli 2009. Navigated implantation of Short Stem in Total Hip Arthroplasty

AE-Masterkurs Hüfte (Arbeitsgemeinschaft Endoprothetik), Bonn 2010. Implantatsicherheit: Handhabung keramischer Komponenten - Tipps & Tricks

Nationales Hüftexperten Training – Minimal invasive Hüft-Endoprothetik, Hannover Februar 2010. Zugangswege zur Implantation von Kurzschaft-Hüftprothesen

Aesculap Young Lions Trainingstage für Orthopädie & Unfallchirurgie, Berlin 2010. Primäre Hüft-Endoprothetik

International Hip Expert Training – Minimally Invasive Hip Arthroplasty, Hannover Mai 2010. Implantation of Short Stem in Total Hip Arthroplasty

International Hip Expert Training – Minimally Invasive Hip Arthroplasty - Direct Anterior Approach meets short hip stems, Leipzig Oktober 2010. Navigated implantation of Short Stem in Total Hip Arthroplasty

International Hip Expert Training – Minimally Invasive Hip Arthroplasty – DAA meets Short Stem. Royal Academy of Surgery, London/UK 2010. Implantation of Short Stem in Total Hip Arthroplasty

International Hip Expert Training – Minimally Invasive Hip Arthroplasty, Hannover März 2011. Implantation of Short Stem in Total Hip Arthroplasty

International Hip Expert Training – Minimally Invasive Hip Arthroplasty, Hannover April 2011. Implantation of Short Stem in Total Hip Arthroplasty

4th International Joint Symposium, Hannover April 2011. Arthroskopische Behandlung von Hüft-Pathologien

4th International Joint Symposium, Hannover 2011. Live Surgery – Hüft-Arthroskopie

International Hip Expert Training – Minimally Invasive Hip Arthroplasty, Hannover Mai 2011.
Implantation of Short Stem in Total Hip Arthroplasty

Operative Roadshow in China (Shenyang, Hefei, Hangzhou) März 2011: Live-Operationen und Vorträge. Themen: Minimal-invasive Hüftendoprothetik, Weichteilschonende Operationsmethoden, Kurzschaft-Hüftprothetik.

Buchbeiträge

Thorey F, Windhagen H „ Wachstumsfaktoren und Bisphosphonate“ in Jäger M und Krauspe R
„ [Osteonecrosis: Pathogenesis - Diagnostic - Therapy – Verlauf]“ UNI-MED Verlag AG, Bremen - London - Boston 2007

Thorey F, Lerch M, von Lewinski G, Stukenborg-Colsman C, Windhagen H. „ [Mid-term results of the Bicontact primary stem in uncemented revision total hip arthroplasty]“ 20 Years Bicontact, Springer/Thieme 2007

Stukenborg-Colsman C, Thorey F, Windhagen H. „ [Is a histological and radiological osteopenia a risk factor for aseptic loosening of cemented and uncemented THA?]“ 20 Years Bicontact, Springer/Thieme 2007