



# Publikationsverzeichnis 2011

## Originalarbeiten

(In «Peer-Reviewed»-Zeitschriften)

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84. Yokota K, Mimura T, Gay R, Gay S, Kolling C and Ospelt C. The Pattern-Recognition Receptor NOD1 Promotes Production of Inflammatory Mediators in Different Cell Types of the Synovium in Rheumatoid Arthritis. *Annual Scientific Meeting of the American College of Rheumatology (ACR)*, Chicago, USA, 05–09.11.2011.
17. Croci-Maspol I. Dozentin Fachgebiet Orthopädie/Traumatologie und Spezialgebiet Sportphysiotherapie. *ZHAW Gesundheit, MScPT*, Winterthur, Schweiz, 01.01–31.12.2011.
18. Dähn S. Der Bewegungsapparat beim sportlichen Kind, Sportverletzungen. *Forum für Praxispädiatrie, Morschach*, Schweiz, 27.05.2011.
19. Dähn S. Kinderorthopädie für die Praxis: Thema Hüfte. *Forum für Praxispädiatrie*, Schulthess Klinik, Zürich, Schweiz, 27.01.2011.
20. Dähn S. Rückengesundheit von Schulkindern. *Schulärztlicher Dienst Stadt Zürich*, Fachschule Viventa, Zürich, Schweiz, 03.11.2011.
21. Denzler R. Bandscheibenvorfall: Aktuelle Nachbehandlungsrichtlinien und Therapieziele. *Informationsveranstaltung für Patienten*, Schulthess Klinik, Zürich, Schweiz, 29.11.2011.
22. Denzler R. Co-Moderation Physiotherapie Symposium. *Physiotherapie Symposium*, Schulthess Klinik, Zürich, Schweiz, 26.11.2011.
23. Durchholz H. Arthroskopie – minimal invasive Schulterchirurgie. *Informationsveranstaltung für Patienten*, Schulthess Klinik, Zürich, Schweiz, 08.11.2011.
24. Dvořák J. 2011 year of prevention of injuries, diseases and promotion of health. 4<sup>th</sup> AFC Conference, *Science and Football Medicine*, Kuala Lumpur, Malaysia, 19.03.2011.
25. Dvořák J. Advancement in spine surgery through team work. 43<sup>rd</sup> CBOT, São Paulo, Brasil, 13–15.11.2011.
26. Dvořák J. FIFA 11+. 4<sup>th</sup> AFC Conference, *Science and Football Medicine*, Kuala Lumpur, Malaysia, 19.03.2011.
27. Dvořák J. The FIFA model: Is world-wide screening possible? *IOC Conference on Prevention of Injury & Illness in Sport*, Monte-Carlo, Monaco, 07–09.04.2011.
28. Dvořák J. Head injuries and concussion in Football. *FIFA Futuro III Football Medicine Course*, Riad, Saudi Arabia, 29.11–01.12.2011.
29. Dvořák J. Introduction of Football for Health Programme in Columbia. *Ministry of Health*, Bogota, Columbia, 03.05.2011.
30. Dvořák J. Is Football Healthy and can Health be Improved from Playing Football? *CDF*, Rio de Janeiro, Brasil, 30.04.2011.
31. Dvořák J. Playing football during the month of Ramadan. *Recommendations based on scientific evidence*. Doha, Qatar, 25–26.11.2011.
32. Dvořák J. Pre-participation screening for professional athletes. *IOC Conference on Prevention of Injury & Illness in Sport*, Monte-Carlo, Monaco, 07–09.04.2011.
33. Dvořák J. Transferring science to life: Implementation of football for health. UK SEM Conference, London, UK, 24.11.2011.
34. Eggspuehler A. Lehrbeauftragter der Medizinischen Fakultät der Universität Zürich. *Universität Zürich*, Zürich, Schweiz.
35. Feddermann N and Junge A. Epidemiology and incidences of Football injuries in the female player. *CSEM-DJO Education Meeting. Sport and Exercise Medicine for London 2012 and Beyond*, London, UK, 21.10.2011.
36. Feddermann N and Junge A. Risk factors for injuries in female football players. *International Science and Sports Medicine Conference*, Newcastle, UK, 18–20.08.2011.
37. Fekete TF. Atlantoaxiale Instabilität – zervikale Myelopathie. *Donnerstags-Fallvorstellung*, Schulthess Klinik, Zürich, Schweiz, 10.11.2011.

## Vorträge und Fortbildungen

1. Albrecht C. Konservative Therapie der Werferschulter – Die Rolle der Scapula bei Überkopfsportarten (Workshop). *Internationales Sportphysiotherapie-symposium*, Salzburg, Österreich, 11–12.11.2011.
2. Albrecht C. Weichteilverletzung an der Schulter. *Weiterbildungsveranstaltung für Physiotherapeuten*, Bad Zurzach, Schweiz, 31.03–01.04.2011.
3. Albrecht C and Born R. Impingement/Instabilität der Schulter. *Weiterbildungsveranstaltung für Physiotherapeuten*, Basel, Schweiz, 21–22.01.2011.
4. Bizzini M. 11+ and its scientific background. *Waseda University Tokyo*, Tokyo, Japan, 05.12.2011.
5. Bizzini M. Football injuries. Epidemiology and Prevention. *Primo Master Universitario Italiano Preparazione Atletica nel Calcio. Università di Verona*, Verona, Italy, 27–28.05.2011.
6. Bizzini M. Hip pathologies and sports physiotherapy. *Tokyo College of Medical Sports*, Tokyo, Japan, 31.11.2011.
7. Bizzini M. Injury prevention in football. *ACPSM Biennial Conference*, Cardiff, UK, 01–02.07.2011.
8. Bizzini M. Injury prevention in football: fact or fiction? *The Annual Meeting of the Israeli Society of Sports Medicine*, Tel Aviv, Israel, 03.11.2011.
9. Bizzini M. La prevenzione degli infortuni nel calcio: utopia o realtà? *Convegno nazionale di medicina e scienze dello sport. Premio Piero Magnoni*, Saronno, Italy, 05.03.2011.
10. Bizzini M. Physical requirements in professional football/soccer. *ISAKOS Congress*, Rio de Janeiro, Brasil, 15–19.05.2011.
11. Bizzini M. The protocol 11+: how to implement the prevention program in amateur football. Health for the Football Player. *ISOKINETIC conference*, Bologna, Italy, 12–13.03.2011.
12. Bizzini M. Rehabilitation of groin pain and athletic pubalgia. *ISAKOS Congress*, Rio de Janeiro, Brasil, 15–19.05.2011.
13. Bizzini M, Junge A and Dvořák J. 11+ nationwide implementation of preventive programme to reduce injuries in football. *UK SEM Conference*, London, UK, 23–26.11.2011.
14. Born R. Konservative Behandlungsansätze bei glenohumeraler Instabilität. 16. *internationaler Schulterkurs*, München, Deutschland, 28.09.2011.
15. Bucher L. Hüft TP: Physiotherapie während und nach dem Spitalaufenthalt. *Informationsveranstaltung für Patienten*, Schulthess Klinik, Zürich, Schweiz, 17.05.2011.
16. Bucher L. Physiotherapeutische Nachbehandlung nach Achillessehnen-Rekonstruktion – Ein Fallbeispiel. *Physiotherapie Symposium*, Schulthess Klinik, Zürich, Schweiz, 26.11.2011.



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38. **Fekete TF.** Bandscheibenprothesen – Bewegung tut gut? *Aktuelle Trends in der Wirbelsäulenchirurgie: Eine kritische Diskussion. Fortbildungsveranstaltung für Hausärzte*, Schulthess Klinik, Zürich, Schweiz, 12.05.2011.
39. **Fekete TF.** Case presentation – discussion. *AOSpine Advances Symposium – Deformed Spine. Regional Course*, Budapest, Hungary, 29–30.10.2011.
40. **Fekete TF.** Classification of adolescent idiopathic scoliosis (AIS). *AOSpine Advances Symposium – Deformed Spine. Regional Course*, Budapest, Hungary, 29–30.10.2011.
41. **Fekete TF.** Congenital scoliosis – Surgical techniques. *AOSpine Advances Symposium – Deformed Spine. Regional Course*, Budapest, Hungary, 29–30.10.2011.
42. **Fekete TF.** Einleitung in die Wirbelsäulenchirurgie. *Fortbildung für Unterassistenten*, Schulthess Klinik, Zürich, Schweiz, 01.09.2011.
43. **Fekete TF.** Indication for posterior approach and surgical techniques. *AOSpine Advances Symposium – Deformed Spine. Regional Course*, Budapest, Hungary, 29–30.10.2011.
44. **Fekete TF.** Spinales Subduralhämatom. *Donnerstags-Fallvorstellung*, Schulthess Klinik, Zürich, Schweiz, 06.01.2011.
45. **Fekete TF.** Vertebral column resection (VCR) – indications and techniques. *AOSpine Advances Symposium – Deformed Spine. Regional Course*, Budapest, Hungary, 29–30.10.2011.
46. **Flury M.** Einsatz eines Kollagen-Patch bei der Rotatorenmanschetten-Rekonstruktion (Lunch-Workshop). *28. Gesellschaft für Arthroskopie und Gelenkchirurgie (AGA)- Kongress Regensburg*, Deutschland, 22–24.09.2011.
47. **Flury M.** Einsatz eines Kollagen-Patch bei der Rotatorenmanschetten-Stabilisierung. *18. Jahreskongress der Deutschen Vereinigung für Schulter- und Ellbogenchirurgie (DVSE) e.V.*, Stuttgart, Deutschland, 27–28.05.2011.
48. **Flury M.** Epicondyloradialis humeri und operative Therapie – egal wie? *FB-Tag – Tennisellbogen und Radiuskopffraktur, Proximale Humerusfraktur*, Bern, Schweiz, 22.01.2011.
49. **Flury M.** Impingement / ACG-Arthrose / Schultersteife: Technik des arthroskopischen Kapselrelease. *AGA-Akademie Arthroskopiekurs – Arthroskopische Standardtechniken in der Schulterchirurgie*, Berlin, Deutschland, 06–07.05.2011.
50. **Flury M.** Live-Operation I: Biologische RM-Rekonstruktion. *Schulterarthroskopie: Standards – Trends – Revisionen*, Schulthess Klinik, Zürich, Schweiz, 10.06.2011.
51. **Flury M.** Live-Operation II: AKO Latarjet. *Schulterarthroskopie: Standards – Trends – Revisionen*, Schulthess Klinik, Zürich, Schweiz, 10.06.2011.
52. **Flury M.** Moderation Podiumsdiskussion / Fallbesprechung: Radiuskopffraktur. *FB-Tag – Tennisellbogen und Radiuskopffraktur, Proximale Humerusfraktur*, Bern, Schweiz, 22.01.2011.
53. **Flury M.** Nacken und Gesäss sind ausser Reichweite – Vom Symptom zur Therapie: Wie entscheide ich mich? *Hausarztfortbildung*, Schulthess Klinik, Zürich, Schweiz, 17.11.2011.
54. **Flury M.** Schulterinstabilitäten: Arthroskopische ventrale Schulterstabilisierung. *AGA-Akademie Arthroskopiekurs – Arthroskopische Standardtechniken in der Schulterchirurgie*, Berlin, Deutschland, 06–07.05.2011.
55. **Flury M.** Vorsitz: Rotatorenmanschette: Klinische Forschung II. *18. Jahreskongress der Deutschen Vereinigung für Schulter- und Ellbogenchirurgie (DVSE) e.V.*, Stuttgart, Deutschland, 27–28.05.2011.
56. **Frey P.** Die Nacht wird zur Qual – Vom Symptom zur Therapie: Wie entscheide ich mich? *Hausarztfortbildung*, Schulthess Klinik, Zürich, Schweiz, 17.11.2011.
57. **Frey P.** Pectoralis major Transfer zur dynamischen Stabilisierung der Scapula alata. *Physiotherapie Symposium*, Schulthess Klinik, Zürich, Schweiz, 26.11.2011.
58. **Frey P.** Schulterschmerz – was kann man tun? Anatomie & Bildgebung. *Informationsveranstaltung für Patienten*, Schulthess Klinik, Zürich, Schweiz, 08.11.2011.
59. **Gerber H and Goldhahn J.** Biomechanics IV (557-2008-00). *3 LE im Masterstudiengang Biomedical Engineering und Bewegungswissenschaften*, ETH Zürich, Schweiz, Frühjahrssemester 2011.
60. **Glanzmann M.** Eigenblutbehandlung: Hokuspokus oder evidenzbasierte Therapie. *Physiotherapie Symposium*, Schulthess Klinik, Zürich, Schweiz, 26.11.2011.
61. **Glanzmann M.** Indikationen und Ergebnisse der inversen Schulterarthroplastik. *16. Internationaler Schulterkurs*, München, Deutschland, 26–28.09.2011.
62. **Glanzmann M.** Instabilität mit knöcherner Verletzung (Bankart, grosser Hill-Sachs): Was ist relevant? *Schulterarthroskopie: Standards – Trends – Revisionen*, Schulthess Klinik, Zürich, Schweiz, 10.06.2011.
63. **Glanzmann M.** Instruktor: Schulterchirurgie- und Arthroskopiekurs an Kadavern. *16. Internationaler Schulterkurs*, München, Deutschland, 26–28.09.2011.
64. **Glanzmann M.** Meine Schulter ist luxiert – Vom Symptom zur Therapie: Wie entscheide ich mich? *Hausarztfortbildung*, Schulthess Klinik, Zürich, Schweiz, 17.11.2011.
65. **Glanzmann M.** Reverse shoulder arthroplasty in rheumatoid arthritis. *ERASS Symposium. EFORT Congress*, Copenhagen, Denmark, 01–04.06.2011.
66. **Goldhahn J.** Drugs and fracture healing – a randomized controlled trial. *AOTrauma 6<sup>th</sup> General Meeting Clinical Priority Program (CPP), Fracture Fixation in Osteoporotic Bone*, Munich, Germany, 26–27.05.2011.
67. **Goldhahn J.** Frakturheilung und Osteoporose. *The Swiss Bone and Mineral Society SBMS-SVGO/ASCO Joint Meeting 2011*, Bern, Schweiz, 07.04.2011.
68. **Goldhahn J.** Key elements of GFC. *AOTrauma 6<sup>th</sup> General Meeting Clinical Priority Program (CPP), Fracture Fixation in Osteoporotic Bone*, Munich, Germany, 26–27.05.2011.
69. **Goldhahn J.** Prophylactic augmentation: Identification of patients. *AOTrauma 6<sup>th</sup> General Meeting Clinical Priority Program (CPP), Fracture Fixation in Osteoporotic Bone*, Munich, Germany, 26–27.05.2011.
70. **Goldhahn J.** Verkalken, aber an der richtigen Stelle – Grundlagen der Osteoporose. *10. Weimarer Unfallchirurgisch-Orthopädisches Symposium – Osteoporose im Alltag des Unfallchirurgen und Orthopäden*, Weimar, Deutschland, 28–29.01.2011.
71. **Goldhahn J.** Vorsitz: Klinische Studien. *7. Jahrestagung der Deutschen Gesellschaft für Biomechanik (DGfB)*, Murnau, Deutschland, 19–21.05.2011.
72. **Goldhahn J and Kuhn G.** Bone Biology and Consequences for Human Health (557-1721-00). *2 LE im Masterstudiengang Bewegungswissenschaften und Biologie*, ETH Zürich, Switzerland, Frühjahrssemester 2011.
73. **Goldhahn J and Kurth A.** Frakturheilung unter Osteoporosemedikation. *10. Weimarer Unfallchirurgisch-Orthopädisches Symposium – Osteoporose im Alltag des Unfallchirurgen und Orthopäden*, Weimar, Deutschland, 28–29.01.2011.
74. **Goldhahn J and Ladd A.** Chair: Scientific Programme. *Distal radius fracture working group – a consensus towards a minimal core set of measures*, Schulthess Klinik, Zurich, Switzerland, 10–11.05.2011.
75. **Goldhahn J and Mitlak B.** Regulatory FDA/EMEA Frameworks. *Distal radius fracture working group – a consensus towards a minimal core set of measures*, Schulthess Klinik, Zurich, Switzerland, 10–11.05.2011.
76. **Hefti N.** Hallux valgus; präventives Training. *Informationsveranstaltung für Patienten*, Schulthess Klinik, Zürich, Schweiz, 19.04.2011, 06.09.2011.
77. **Herren D.** Chairperson: Symposium: Reconstructive options at the wrist: news, pearls and pitfalls. *45. Jahreskongress SGH, 13. CH-Kongress SGHR*, Biel, Switzerland, 17–18.11.2011.
78. **Herren D.** Handprobleme (Workshop Handchirurgie). *Symposium für die Praxis Rheuma Top 2011*, Pfäffikon SZ, Schweiz, 25–26.08.2011.
79. **Herren D.** Radiological anatomy of the wrist. *AO Davos Courses 2011*, Davos, Switzerland, 03–16.12.2011.
80. **Herren D.** Small joint fusion. *AO Davos Courses 2011*, Davos, Switzerland, 03–16.12.2011.
81. **Hersche O.** Biomechanische Schmerzursachen nach Hüft-TEP. *Endoprothetik*, Berlin, Deutschland, 10.02.2011.
82. **Hersche O.** Die zweizeitige Rekonstruktion. *Endoprothetik*, Berlin, Deutschland, 10.02.2011.
83. **Hersche O.** Muskuläre Instabilität nach Hüft-TEP – diagnostischer & therapeutischer Algorithmus. *VIII. Endoprothetikforum*, Münster, Deutschland, 18.03.2011.
84. **Hersche O.** Surgical Zusammenhänge Schaft- und Pfannenposition – was zu beachten ist. *Aesculap Hüfttage*, Berlin, Deutschland, 16.09.2011.
85. **Hersche O.** Trochanterabriss und Insuffizienz der pelvotrochanteren Muskulatur – Was tun? *Symposium «Update Knie- & Hüftendoprothetik»*, Arnstadt, Deutschland, 05.11.2011.
86. **Hjelmér C.** Hallux valgus Operation: Risiken und Resultate. *Informationsveranstaltung für Patienten*, Zürich, Schweiz, 19.04.2011, 06.09.2011.
87. **Hofstetter E.** Nachbehandlung nach Schulteroperationen. *Informationsveranstaltung für Patienten*, Schulthess Klinik, Zürich, Schweiz, 08.11.2011.
88. **Huber M.** Behandlung der akuten Achillessehnenruptur – Das «Schulthess-Konzept». *Physiotherapie Symposium*, Schulthess Klinik, Zürich, Schweiz, 26.11.2011.
89. **Huber M.** Die chronische Achillessehneninsuffizienz: Aktuelle Aspekte in der orthopädischen Rehabilitation *Physiotherapie Symposium*, Schulthess Klinik, Zürich, Schweiz, 26.11.2011.
90. **Huber M.** Hallux valgus Operation: Prinzipien. *Informationsveranstaltung für Patienten*, Zürich, Schweiz, 19.04.2011, 06.09.2011.
91. **Impellizzeri FM.** Assessment of muscle function, Istituto Auxologico Italiano. *ECM course*, Verbania, Italy, 05.10.2011.
92. **Impellizzeri FM.** High Intensity Aerobic Training. *Seminar of the specialized group Strength «repeated sprints and speed endurance»*, BASPO, Magglingen, Switzerland, 24–25.10.2011.



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93. **Impellizzeri FM.** Research Methods in Sport. *Instructional Courses University of Verona*, Verona, Italy, 01.04–30.06.2011.
94. **Impellizzeri FM.** The validation process of subjective and objective outcome measures. *Edi Academy International Congress: «Prevention, rehabilitation and recovery of the athlete»*, Milan, Italy, 11.06.2011.
95. **Item-Glatthorn JF.** Neuromuscular impairments after ACL reconstruction, cartilage repair, and partial meniscectomy. *KWS Research Symposium*, Schulthess Clinic, Zurich, Switzerland, 15.04.2011.
96. **Jeszszky D.** Adult/De Novo/Aging Spine: Classification, Surgical Indications, Pre-operative Planning. *Deformity Instructional Course*, Frankfurt, Germany, 07–08.04.2011.
97. **Jeszszky D.** Advanced Techniques for Cervical Tumor Resection and Vertebral Artery Management. *Instructional Course Orthopaedic Spine Surgery*, Ulm, Germany, 20–25.03.2011.
98. **Jeszszky D.** Cervical Spondylolisthesis. *7<sup>th</sup> Advanced Deformity Symposium*, Stockholm, Sweden, 19–20.05.2011.
99. **Jeszszky D.** Complications of anterior surgery. *AO Spine Advances Symposium – Deformed Spine*, Budapest, Hungary, 29–31.10.2011.
100. **Jeszszky D.** Growing Rod Surgery Techniques. *Congenital Deformity Instruction Course*, Danube Hospital, Vienna, Austria, 27.05.2011.
101. **Jeszszky D.** Indications for anterior approach and surgical techniques. *AO Spine Advances Symposium – Deformed Spine*, Budapest, Hungary, 29–31.10.2011.
102. **Jeszszky D.** A New Look at the Problem of Spinal Instability from Complex Spinal Surgery. *Neurospine meeting*, Bern, Switzerland, 17.03.2011.
103. **Jeszszky D.** Opening Wedge for Congenital Bars in Young Children. *Hibbs Society Meeting*, Louisville, Kentucky, USA, 13.09.2011.
104. **Jeszszky D.** Spondylodesen: Vor- und Nachteile Verschiedener Lumbaler Implantate. *Hausarztfortbildung*, Zürich, Schweiz, 12.05.2011.
105. **Jeszszky D.** Trans-oral Approach C1-C2 Pathologies. *Cervical Spine Surgery, Advanced Dissection Course*, Mezzago, Italy, 25–26.09.2011.
106. **Junge A, Dvořák J, Derman W and Schwellnus M.** Football injuries during the 2010 FIFA World Cup TM. *20<sup>th</sup> International Conference in Sports Rehabilitation and Traumatology*, Bologna, Italy, 12–13.03.2011.
107. **Kluge S.** Arthrose der Hand- und Fingergelenke. *Informationsveranstaltung für Patienten*, Schulthess Klinik, Zürich, Schweiz, 03.02.2011.
108. **Kramers-de Quervain IA.** Biomechanische Auswirkung der gestörten Dorsalflexion, eine Herausforderung in der Rehabilitation. *Traumabiomechanik Gründungssymposium GMTB*, Konstanz, Deutschland, 08–09.04.2011.
109. **Kramers-de Quervain IA.** Entzündlich rheumatische Erkrankungen. *Fortbildung Agfam*, Zürich, Schweiz, 17.05.2011, 15.06.2011, 21.06.2011.
110. **Kramers-de Quervain IA.** Ganganalyse in der Klinik: Interpretation der Messdaten. *Vorlesung Biomechanik IV, WS 2011*, ETH Zürich, Schweiz, 30.05.2011.
111. **Kramers-de Quervain IA.** Hinkmechanismen. *2. Muskulo-skelettales Symposium der SGPMR*, Bern, Schweiz, 07.04.2011.
112. **Lanz A.** Hallux valgus: Konservative Therapien. *Informationsveranstaltung für Patienten*, Zürich, Schweiz, 19.04.2011, 06.09.2011.
113. **Leunig M.** Advanced surgical techniques in the adolescent hip: Arthroscopic treatment for SCFE, FAI, and other pediatric hip disorders. *AAOS Instructional Course Lectures (ICL-372)*, 78<sup>th</sup> Annual Meeting AAOS, San Diego, CA, USA, 15–19.02.2011.
114. **Leunig M.** AMIC as a method for cartilage repair (video). *Surgical preservation of the hip, AO North America*, Vail, Co, USA, 18–21.01.2011.
115. **Leunig M.** Complications of FAI treatment: case examples. *Surgical preservation of the hip, AO North America*, Vail, Co, USA, 18–21.01.2011.
116. **Leunig M.** Contemporary treatment options for FAI. *Surgical preservation of the hip, AO North America*, Vail, Co, USA, 18–21.01.2011.
117. **Leunig M.** Femoroacetabular impingement: Pathophysiological concepts, treatment and outcomes: Open surgery. *AAOS Instructional Course Lectures (ICL-301)*, 78<sup>th</sup> Annual Meeting AAOS, San Diego, CA, USA, 15–19.02.2011.
118. **Leunig M.** Femoroacetabular impingement: Pathophysiological concepts, treatment and outcomes: Protusio. *AAOS Instructional Course Lectures (ICL-301)*, 78<sup>th</sup> Annual Meeting AAOS, San Diego, CA, USA, 15–19.02.2011.
119. **Leunig M.** Hip arthroscopy: Advanced surgical techniques: Overview of FAI – Limitations of hip arthroscopy. *AAOS Instructional Course Lectures (ICL-250)*, 78<sup>th</sup> Annual Meeting AAOS, San Diego, CA, USA, 15–19.02.2011.
120. **Leunig M.** Joint preserving hip surgery: How to avoid and treat complications and failure – Surgical dislocation. *78<sup>th</sup> Annual Meeting AAOS*, San Diego, CA, USA, 15–19.02.2011.
121. **Leunig M.** Prevalence of cam FAI in asymptomatic young adults. *Surgical preservation of the hip, AO North America*, Vail, Co, USA, 18–21.01.2011.
122. **Leunig M.** Protusio in young patients. *Surgical preservation of the hip, AO North America*, Vail, Co, USA, 18–21.01.2011.
123. **Maffiuletti NA.** 1. Bases neuromusculaires de la réadaptation, 2. Entraînement de la force et réadaptation. *Invited postgraduate courses, Blaise Pascal University*, Clermont-Ferrand, France, 14.01.2011.
124. **Maffiuletti NA.** 1. Gait analysis: fundamentals and applications, 2. Neuromuscular electrical stimulation: fundamentals and applications. *Invited postgraduate courses*, University of León, Spain, 02.02.2011.
125. **Maffiuletti NA.** 1. Strength training by electrical stimulation, 2. Strength training: did you know? *Invited talks, Jornadas Internacionales «Entrenamiento de la Fuerza»*, Málaga, Spain, 21.07.2011.
126. **Maffiuletti NA.** Forza muscolare: lo sapevate che? *Invited talk, Convegno nazionale di medicina e scienze dello sport – memorial Piero Moggi*, Saronno, Italy, 05.03.2011.
127. **Maffiuletti NA.** Funzione neuromuscolare ed allenamento di forza. *Invited postgraduate course*, University of Verona, Italy, 24.06.2011.
128. **Maffiuletti NA.** Impact of neuromuscular electrical stimulation training on skeletal muscle function. *Invited mini-symposium, Annual Conference of IEEE Engineering in Medicine and Biology Society*, Boston, USA, 01.09.2011.
129. **Maffiuletti NA.** L'électrostimulation: aspects physiologiques et méthodologiques. *Invited talk, Congrès de la Société de Kinésithérapie de Réanimation*, Paris, France, 21.01.2011.
130. **Maffiuletti NA.** Neuromuscular electrical stimulation: can it enhance sport performance? *Invited postgraduate course*, University of Barcelona, Spain, 16.04.2011.
131. **Maffiuletti NA.** Neuromuscular electrical stimulation: can it enhance sporting performance? *Keynote lecture, Annual conference of the IFESSUK*, Dublin, Ireland, 11.03.2011.
132. **Maffiuletti NA.** Vers une meilleure utilisation clinique de l'électrostimulation neuromusculaire. *Invited seminar*, University of Montpellier I, France, 10.11.2011.
133. **Manner HM.** 1. Frame assembly: Ring Size and Struts, Half Pins and Wires; 2. Application of the Taylor Spatial Frame in the distal Femur; 3. Tips and Tricks: Pitfalls and Complications in Limb Lengthening. *International Taylor Spatial Frame Instructional Course*, Vienna, Austria, 25–27.05.2011.
134. **Manner HM.** 1. Pediatric Elbow Fractures; 2. Growth Plate Injuries and their Sequelae. *International Spring Instructional Trauma Course*, Zurich, Switzerland, 09–11.03.2011.
135. **Manner HM.** 1. Taylor Spatial Frame in Pediatrics; 2. Managing Foot Corrections with Circular Fixators. *Master Class for Reconstructive Orthopedics*, Bristol, UK, 01.07.2011.
136. **Mannion AF.** Chair of session (Committee Chair 2011), ISSLS Fellowships. *International Society for the Study of the Lumbar Spine*, Gothenburg, Sweden, 17.06.2011.
137. **Mannion AF.** Chair of session: Low Back Pain II. *International Society for the Study of the Lumbar Spine*, Gothenburg, Sweden, 15.06.2011.
138. **Mannion AF.** Development of the «Spine Tango»-Registry for the assessment of spine surgery outcomes. *Dept Neurosurgery, Walton Centre*, Liverpool, UK, 05.08.2011.
139. **Mannion AF.** The evidence supporting current treatment approaches (hip preservation surgery). In session: «Die Behandlung der Früharthrose» mit Fokus Hüfte und Sprunggelenk. *71. Jahreskongress der Schweizerischen Gesellschaft für Orthopädie und Traumatologie*, Lausanne, Switzerland, 24.06.2011.
140. **Mannion AF.** Outcome after surgery: the patients' and doctors' perspectives. *Reha Schweiz Kongress*, Bern, Switzerland, 28.10.2011.
141. **Mannion AF.** Outcome of conservative treatment for low back pain: methods of assessment and effectiveness of treatment. *Reha Schweiz Kongress*, Bern, Switzerland, 28.10.2011.
142. **Mannion AF.** Research and Development at the Schulthess Klinik. *Visit of the Global Management Board of DePuy/Johnson & Johnson*, Zürich, Switzerland, 23.06.2011.
143. **Mannion AF.** A scientist's view of collaborative clinical research. SSE Lunchtime Symposium «The clinical impact of spine research: How clinicians can make a difference». *Eurospine, Spine Society of Europe*, Milan, Italy, 20.10.2011.
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145. Marks M. ICF Outcomes Framework. *Distal radius fracture working group – a consensus towards a minimal core set of measures*, Schulthess Klinik, Zurich, Switzerland, 10–11.05.2011.
146. Marks M. Outcome analysis and assessment following distal radius fractures. *International Bone Research Association (IBRA) Scientific Symposium – All Around the Radius*, St. Gallen, Switzerland, 04–05.11.2011.
147. Moro F. Bin soeben auf die Schulter gestürzt – Vom Symptom zur Therapie: Wie entscheide ich mich? *Hausarztfortbildung*, Schulthess Klinik, Zürich, Schweiz, 17.11.2011.
148. Moro F. Die operative Versorgung der proximalen Humerusfrakturen: Aktuelle Aspekte in der orthopädischen Rehabilitation. *Physiotherapie Symposium*, Schulthess Klinik, Zürich, Schweiz, 26.11.2011.
149. Moro F. Frakturen rund um die Schulter. *Interne Fortbildung*, Stadtspital Waid, Zürich, Schweiz, 10.08.2011.
150. Moro F. Probleme beim älteren Patienten. *Informationsveranstaltung für Patienten*, Schulthess Klinik, Zürich, Schweiz, 23.11.2011.
151. Moro F and Durchholz H. Behandlungsmöglichkeiten der periprotetischen Fraktur und die Einsatzmöglichkeiten der Prothetik in der posttraumatischen Fehlstellung des Ellbogengelenkes. 2. *Internationales Arcus-Elbogen-Symposium*, Pforzheim, Deutschland, 18–19.11.2011.
152. Mountjoy M and Junge A. Preventing injuries in Waterpolo: Have we scored? *IOC Conference on Prevention of Injury & Illness in Sport*, Monte-Carlo, Monaco, 07–09.04.2011. Br J Sports Med 45: 315.
153. Müller A. Bandscheibenvorfall, was tun? *Informationsveranstaltung für Patienten*, Schulthess Klinik, Zürich, Schweiz, 29.11.2011.
154. Müller A. Konservative Behandlung bei Spinalkanalstenose. *Reha Schweiz Kongress*, Bern, Schweiz, 28.10.2011.
155. Müller A. Kritische Diskussion der Interventionen: Wirbelsäulen-Infiltrationen wozu? *Hausarztfortbildung*, Schulthess Klinik, Zürich, Schweiz, 12.05.2011.
156. Müller A. Praktische Neurologie der Lendenwirbelsäule. 52. *SAMM Kongress*, Interlaken, Schweiz, 26.11.2011.
157. Müller A. Spinal Pain Syndromes, clinical and diagnostic aspects. *Gemeinsame Jahrestagung SGN, SGSS, SKG und IG-Nopps*, 18.11.2011.
158. Müller A. Spinalkanalstenose: konservativ vs. operativ. *Reha Schweiz Kongress*, Bern, Schweiz, 28.10.2011.
159. Müller A. VL Bildgebungen und Anwendungen zur differentialdiagnostischen Klärung. *ZHAW Gesundheit, MScPT*, Winterthur, Schweiz, 10.11.2011.
160. Müller A. VL Diagnostik und Differentialdiagnostik. *ZHAW Gesundheit, MScPT*, Winterthur, Schweiz, 10.11.2011.
161. Müller A. VL Theorie und praktische Anwendung der elektrophysiologischen Untersuchung in der Differentialdiagnose. *ZHAW Gesundheit, MScPT*, Winterthur, Schweiz, 10.11.2011.
162. Müller R. Die physiotherapeutische Behandlung der Knorpelverletzung am Knie. *Symposium des Aargauer Physiotherapeutenverbandes*, Aarau, Schweiz, 05.11.2011.
163. Müller R. Knie TP: Physiotherapie während und nach dem Spitalaufenthalt. *Informationsveranstaltung für Patienten*, Schulthess Klinik, Zürich, Schweiz, 12.04.2011.
164. Müller R. Rehatrainer in Kooperation mit der Schulthess Klinik. *Swiss Academy for Fitness and Sport (SAFS)*, Zürich, Schweiz, 01.01–31.12.2011.
165. Naal FD. The Fitmore® Hip Stem. Development, design and technique. *Staff meeting*, Schulthess Clinic, Zurich, Switzerland, 20.01.2011.
166. Naal FD. Ischiofemoral impingement. *Staff meeting*, Schulthess Clinic, Zurich, Switzerland, 01.11.2011.
167. Naal FD. Joint preserving hip surgery. *Advanced Training in Orthopaedic Surgery for Medical Coders*, Zurich, Switzerland, 08.12.2011.
168. Naal FD. Minimal invasive hip replacement: The direct anterior and the anterolateral approaches. *Staff meeting*, Schulthess Clinic, Zurich, Switzerland, 05.09.2011.
169. Naal FD. Sports and activity after joint arthroplasty. *Staff meeting*, Schulthess Clinic, Zurich, Switzerland, 07.04.2011.
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171. Oswald J. Infiltration an der Hand. *Handchirurgische Weiterbildung*, Schulthess Klinik, Zürich, Schweiz, 29.09.2011.
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173. Porchet F. Cervical disc prosthesis: how to avoid pitfalls? *World Federation of Neurosurgical Societies*, Pernambuco, Brasil, 14–17.09.2011.
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175. Porchet F. Is patient and doctor satisfaction equal? Outcome studies in spine surgery. *Neurospine meeting*, Bern, Switzerland, 17.03.2011.
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177. Porchet F. Lumbalgie bei Instabilität. *Rheuma Top 2011*, Pfäffikon SZ, Schweiz, 25–26.08.2011.
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179. Porchet F. Surgical treatment and approach to far lateral disc herniations. *AO International Spine Course*, Luzern, Switzerland, 26–27.5.2011.
180. Porchet F and Kröber M. Algorithm for Revision Surgery in Degenerative Disease. *Summer University Spine*, Paris, France, 06–08.07.2011.
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186. Preiss S. Optimale Versorgungskonzepte in der Knieendoprothetik. *DePuy Surgery Week*, Wien, Österreich, 21.03.2011.
187. Preiss S. Schlittenprothese contra Umstellungsosteotomie. *3<sup>rd</sup> International Congress on State of the art Updates in Orthopedic Surgery*, Ermatingen, Schweiz, 07.10.2011.
188. Preiss S. Sport mit meiner Knieprothese. *Zürcher Hausärzte Treffen*, Zürich, Schweiz, 22.06.2011.
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192. Rippstein PF. The Lapidus Procedure. *Complete Foot Learning Centre*, Bordeaux, France, 07–08.07.2011.
193. Rippstein PF. The Painful Ankle Arthroplasty. *14<sup>th</sup> Total Ankle Instructional Course*, Zurich, Switzerland, 06–07.10.2011.
194. Rippstein PF. Results after 238 Mobility TAA's. *9<sup>th</sup> International Meeting of the Austrian Foot Society*, Going, Austria, 31.03–02.04.2011.
195. Rippstein PF. Surgery of Hallux Rigidus. *Complete Foot Learning Centre*, Hamburg, Germany, 08–09.12.2011.
196. Rippstein PF. TAA – My tips & tricks for obtaining the best possible results. *Mobility User Group Meeting*, Birmingham, UK, 13.09.2011.
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203. Rutishauser T. Presentation of Live Surgery Case Mobility. *14<sup>th</sup> Total Ankle Instructional Course*, Zurich, Switzerland, 06–07.10.2011.
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206. Ruwell A. Hallux valgus: Definition und Ursachen. *Informationsveranstaltung für Patienten*, Zürich, Schweiz, 19.04.2011, 06.09.2011.
207. Schindele S. Arthrose der Hand- und Fingergelenke. *Informationsveranstaltung für Patienten*, Schulthess Klinik, Zürich, Schweiz, 03.02.2011.



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209. Schindele S. Die Rheumatoide Arthritis in der Handchirurgie. Fortbildungsveranstaltung der Schweizer Gesellschaft für Handchirurgie (SGH), Olten, Schweiz, 09.12.2011.
210. Schloer J. Rehabilitation nach M. Pectoralis major Transfer. *Physiotherapie Symposium*, Schulthess Klinik, Zürich, Schweiz, 26.11.2011.
211. Schmitt K-U und Goldhahn J. Biomechanics of Sports Injuries and Rehabilitation (557-2017-00). *Masterstudengang Bewegungswissenschaften und Biologie*, ETH Zurich, Switzerland, Wintersemester 2011.
212. Schwyzer H and Glanzmann M. Management der Pulley Läsion und Pathologie der langen Bizepssehne. XII. Bogenhausener Schulthersymposium, München, Deutschland, 25–26.11.2011.
213. Schwyzer H-K. Anatomical Arthroplasty 4<sup>th</sup> Generation: Why I prefer stemmed shoulder arthroplasty (Mini Battle). *Arthroplasty Convention 2011 – Innovations in Shoulder Arthroplasty*, Munich, Germany, 13–15.01.2011.
214. Schwyzer HK. Koordination: Falldemonstration Revisionschirurgie. 1. Zuger Schulter-Symposium – Schulterprothetik 2011: Engineering – Indikation – Outcome und Zukunft, Zug, Schweiz, 08.04.2011.
215. Schwyzer HK. Meine Kraft ist weg – Vom Symptom zur Therapie: Wie entscheide ich mich? *Hausarztfortbildung*, Schulthess Klinik, Zürich, Schweiz, 17.11.2011.
216. Schwyzer HK. Moderation: Arthroskopischer Oberflächenersatz am Humeruskopf (Live-Präparation). 28. Gesellschaft für Arthroskopie und Gelenkchirurgie (AGA)-Kongress, Regensburg, Deutschland, 22–24.09.2011.
217. Schwyzer HK. Moderation: Referate «Komplikationen – Revisionen». *Schultherarthroskopie: Standards – Trends – Revisionen*, Schulthess Klinik, Zürich, Schweiz, 10.06.2011.
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219. Schwyzer HK. Revision nach Versagen von Osteosynthese oder Prothese – was geht wie gut? *SGO-FB-Tag – Tennisellbogen und Radiuskopffraktur, Proximale Humerusfraktur*, Bern, Schweiz, 22.01.2011.
220. Schwyzer HK. Rotatorenmanschetten-Rekonstruktion: Arthroskopie versus offen, wie soll man sich entscheiden? *Schultherarthroskopie: Standards – Trends – Revisionen*, Schulthess Klinik, Zürich, Schweiz, 10.06.2011.
221. Schwyzer HK. Vorsitz: Endoprothetik: Inverse Prothese. 18. Jahreskongress der Deutschen Vereinigung für Schulter- und Ellbogenchirurgie (DVSE) e.V., Stuttgart, Deutschland, 27–28.05.2011.
222. Simmen BR. Current Concepts in Total Joint Arthroplasty for Rheumatoid Arthritis Patients in Europe. 55<sup>th</sup> Annual General Assembly and Scientific Meeting of the Japan College of Rheumatology and The 20<sup>th</sup> International Rheumatology Symposium (Luncheon Seminar), Kobe, Japan, 17–20.07.2011.
223. Simmen BR. Epicondylopathy humeri radialis und conservative Therapie – ist alles erlaubt? *FB-Tag – Tennisellbogen und Radiuskopffraktur, Proximale Humerusfraktur*, Bern, Schweiz, 22.01.2011.
224. Simmen BR. Moderation Podiumsdiskussion / Fallbesprechung: Radiuskopffraktur. *FB-Tag – Tennisellbogen und Radiuskopffraktur, Proximale Humerusfraktur*, Bern, Schweiz, 22.01.2011.
225. Sonderegger M. Postoperative Nachbehandlungsrichtlinien nach Achillessehnenruptur. *Physiotherapie Symposium*, Schulthess Klinik, Zürich, Schweiz, 26.11.2011.
226. Sonderegger M. Theoretische und praktische Hintergründe der Impingementsymptomatik der Hüfte. *Fortbildung des Regionalverbandes Zentralschweiz*, Luzern, Schweiz, 24.01.2011.
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233. Sutter M. Intraoperative Nervenüberwachung: Welche Risiken dürfen/müssen – NICHT – in Kauf genommen werden? *Aktuelle Trends in der Wirbelsäulenchirurgie: Eine kritische Diskussion*, Schulthess Klinik, Zürich, Schweiz, 12.05.2011.
234. Sutter M. Lehrbeauftragter der Medizinischen Fakultät der Universität Zürich. *Universität Zürich*, Zürich, Schweiz.
235. Sutter M. Wirbelsäulen- und Rückenmarkschirurgie: Welche Risiken muss/darf man eingehen – welche nicht. *Ärztliche Fortbildung*, Walzenhausen, Schweiz, 10.02.2011.
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243. von Knoch F. The direct anterior approach. *KLEOS Instructional Course Hip «From Primary to Revision»*, Lucerne, Switzerland, 12–13.09.2011.
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4. Schnyder B. Update Koxarthrose. *Physiopraxis* 6: S1–S16, 2011.

## Dissertationen, Diplomarbeiten

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2. Eschertzhuber S. *Untersuchungen zu neuartigen Hilfsmitteln zur Atemwegssicherung im Rahmen der Allgemeinnarkose sowie zum Blutverlust und postoperativen Atemdepression nach intrathekaler Opiodapplikation*. Innsbruck, Österreich: Medizinische Universität Innsbruck, 2011. Supervisor: Keller C.
3. Fankhauser CD. *Validity and responsiveness of the Core Outcome Measures Index (COMI) for the neck* (Master of Science). Zurich, Switzerland: University of Zurich, 2011. Supervisor: Mannion AF.
4. Lauermann S. *Differences in quadriceps muscle strength between patients with total knee arthroplasty, total hip arthroplasty, and healthy subjects* (MSc Dissertation). Zurich, Switzerland: ETH Zurich, 2011. Supervisor: Maffioletti NA.
5. Mayor C. *ATL-Betätigungsperformanz bei rheumatoider Arthritis: Zusammenhang zwischen dem AMPS und objektiven sowie subjektiven Assessments der Handfunktion* (Masterthesis). Wien, Österreich: Fachhochschule FH Campus Wien, 2011. Supervisor: Stamm T and Marks M.
6. Pilz R. *High revision rate at 5 years after hip resurfacing with the Durom implant* (Inaugural-Dissertation). Bern, Switzerland: University of Bern, 2011. Supervisor: Leunig M and Naal FD.
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8. Rossi D. *Contribution of vastus lateralis and vastus medialis to quadriceps torque output: implications for rehabilitation* (BSc Dissertation). Zurich, Switzerland: University of Zurich, 2011. Supervisor: Maffioletti NA.
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