

CURRICULUM VITAE

Persönliche Daten

Name PD Dr. med. Kai Ziebarth
Geburtsort Oldenburg (Niedersachsen), Deutschland

Ausbildung

1977-1990 Grundschule, Gymnasium, Abschluss Hochschulreife
1990-1992 Zivildienst, mobiler sozialer Hilfsdienst (Caritasverband Oldenburg)
1993-2000 Medizinstudium Universitätsklinik Hamburg Eppendorf

Medizinische Laufbahn

01.06.00-31.05.02 Orthopädische/Traumatologische Abteilung, Bürgerspital Solothurn
01.06.02-31.07.03 Orthopädische Abteilung, Universitätsklinik Balgrist Zürich
02.08.2003-30.06.2004 Orthopädische/Traumatologische Abteilung Bürgerspital Solothurn
01.07.2004-31.10.2005 Universitätsklinik für Kinderchirurgie, Inselspital Bern
03.01.2006-31.03.2009 Universitätsklinik für Orthopädie, Inselspital Bern
01.05.2010-31.07.2012 Universitätskliniken für Orthopädie (50%) und Kinderchirurgie (50%), Inselspital Bern
01.08.2012 Universitätsklinik für Kinderchirurgie Inselspital Bern (Kinderorthopädie/Traumatologie)
01.01.2013 Leitung Bereich Kinderorthopädie/Kindertraumatologie Universitätsklinik für Kinderchirurgie, Inselspital Bern

Forschungsaufenthalte

01.05.2009-31.10.2009 Children`s Hospital, Harvard Medical School, Boston
01.11.2009-31.01.2010 Texas Scottish Rite Hospital, Dallas
01.02.2010-30.04.2010 Radys Children`s Hospital, San Diego

Universitäre Laufbahn und Zusatzausbildungen

2006 Promotion Universität Zürich
2006 FMH Prüfung orthopädische Chirurgie und Traumatologie
2008/2009 Management Kurs "Kompetent führen" College M
2018 Venia Docendi: Orthopädie und Traumatologie des Bewegungsapparates speziell für das Fach Kinderorthopädie

Publikationsliste

Originalarbeiten

1. Min K, Hahn F, **Ziebarth K**: Short anterior correction of the thoracolumbar/lumbar curve in King 1 idiopathic scoliosis: the behaviour of the instrumented and non-instrumented curves and the trunk balance.
Eur Spine J. 2007 Jan; 16(1):65-72. Epub 2006 Mar 17.
2. **Ziebarth K**, Zilkens C, Spencer S, Leunig M, Ganz R, Kim YJ: Capital realignment for moderate and severe SCFE using a modified Dunn procedure.
Clin Orthop Relat Res. 2009 Mar; 467(3):704-16.
3. Krause F, Haupt U, **Ziebarth K**, Slongo Th: Mini-arthrotomy for lateral discoid menisci in children.
J Pediatr Orthop. 2009 Mar;29(2):130-6.
4. Schöninger R, Kain M, **Ziebarth K**, Ganz R: Epiphyseal reperfusion after subcapital realignment of an unstable SCFE.
Hip Int 2010,20(02):273-279
5. Slongo Th, Kakaty D, Krause F, **Ziebarth K**: Treatment of lipped capital femoral epiphysis with a modified Dunn procedure.
J Bone Joint Surg Am. 2010 Dec 15;92(18):2898-908
6. **Ziebarth K**, Balakumar J, Domayer S, Kim YJ, Millis MB: Bernese periacetabular osteotomy in males: is there an increased risk of femoroacetabular impingement (FAI) after Bernese periacetabular osteotomy?
Clin Orthop Relat Res. 2011 Feb;469(2):447-53
7. Domayer S, **Ziebarth K**, Chan J, Bixby S, Mamisch TC, Kim YJ: Femoroacetabular cam-type impingement: diagnostic sensitivity and specificity of radiographic views compared to radial MRI.
Eur J Radiol. 2011 Dec;80(3):805-10
8. **Ziebarth K**, Domayer S, Slongo Th, Kim YJ, Ganz R: Clinical stability of slipped capital femoral epiphysis does not correlate with intraoperative stability.
Clin Orthop Relat Res. 2012 Aug;470(8):2274-9
9. Hosalkar H, Munhoz da Cunha AL, Baldwin K, **Ziebarth K**, Wenger DR: Triple innominate osteotomy für Legg-Calvé-Perthes disease in children: does the lateral coverage change with time?
Clin Orthop Relat Res. 2012 Sep;470(9):2402-10
10. Joeris A, Audige L, **Ziebarth K**, Slongo T: The Locking Compression Paediatric Hip Plate: technical guide and critical analysis.
Int Orthop 2012 Nov;36(11):2299-306
11. **Ziebarth K** Leunig M, Slongo T, Kim YJ, Ganz R: Slipped capital femoral epiphysis: relevant pathophysiological findings with open surgery.
Clin Orthop Relat Res. 2013 Jul;471(7):2156-62
12. **Ziebarth K**, Slongo Th, Siebenrock KA: Residual perthes deformity and surgical reduction of the size of the femoral head.
Operative Techniques in Orthopaedics, 2013 Sep;23(3):134-139

13. Kohlhoff H, **Ziebarth K**, Gravius S, Wirtz DC, Siebenrock KA: Operative treatment of congenital hip osteoarthritis with high hip luxation (Crowe type IV). Oper Orthop Traumatol 2013 Oct;25(5):469-82
14. Kohl S, Stutz C, Decker S, **Ziebarth K**, Slongo T, Ahmad SS, Kohlhoff H, Egli S, Zumstein M, Evangelopoulos DS: Mid-term results of transphyseal anterior cruciate ligament reconstruction in children and adolescents. Knee. 2014 Jan;21(1):80-5.
15. Kohlhoff H, Heidt C, Bähler A, Kohl S, Gravius D, Friedrich MJ, **Ziebarth K**, Stranzinger E: Can 3D ultrasound identify trochlea dysplasia in newborns? Evaluation and applicability of a technique. Eur J Radiol 2015 Jun;84(6):1159-64
16. **Ziebarth K**, Slongo Th: Proximal femoral osteotomies with the Paediatric Hip Plate (LCP): Valgus osteotomy Oper Orthop Traumatol 2015 Jun;27(3):210-20
17. Schmid T, Joeris A, Slongo Th, Ahmad SS, **Ziebarth K**: Displaced supracondylar humeral fractures: influence of delay of surgery on the incidence of open reduction, complications and outcome. Arch Orthop Trauma Surg 2015 Jul;135(7):963-9
18. Da Paz SN, Stalder A, Berger S, **Ziebarth K**: Range of Motion of the Upper Extremity in a Healthy Pediatric Population: Introduction to Normative Data. Eur J Pediatr Surg 2015 Sep 22;
19. Stranzinger E, Schankath A, Dobrocky Th, Joeris A, **Ziebarth K**: MRI in hip dysplasia: How to shorten your MR-Protocol? Orth Muscular Syst 4:199, Sep 30 2015
20. Kolp D, **Ziebarth K**, Slongo Th: Rotation or derotation osteotomy of the tibia. Oper Orthop Traumatol 2017 Apr;29(2):163-172
21. **Ziebarth K**, Milosevic M, Lerch TD, Steppacher SD, Slongo Th, Siebenrock KA: High survivorship and little osteoarthritis at 10-year followup in SCFE patients treated with a modified Dunn procedure. Clin Orthop Relat Res 2017 Apr;475(4):1212-1228
22. Tannast M, Jost LM, Lerch TD, Schmaranzer F, **Ziebarth K**, Siebenrock KA: The modified Dunn procedure for slipped capital femoral epiphysis: the Bernese experience. J Child Orthop 2017 Apr;11(2):138-146
23. **Ziebarth K**, Femoroacetabulares Impingement im Kindesalter, Leading Opinions Orthopädie und Rheumatologie 4/17
24. **Ziebarth K**, Diagnostik und Therapie von Verletzungen am proximalen Femur und Beckenavulsionsverletzungen bei Kindern sowie der Epiphysiolysis capitis femoris OP Journal-2018; 34(03): 315-327 DOI: 10.1055/a-0624-4213
25. Lerch TD, Novais EN, Schmaranzer F, **Ziebarth K**, Steppacher SD, Tannast M, Siebenrock KA, What Is the Prevalence of Cam Deformity After Prophylactic Pinning of the Contralateral Asymptomatic Hip in Unilateral Slipped Capital Femoral Epiphysis? A 10-year Minimum Followup Study Clin Orthop Relat Res (2018) 00:1-12 DOI 10.1097/CORR.0000000000000592

26. Liebs T, Ryser B, Kaiser N, Slongo Th, Berger S, **Ziebarth K**
Health-related quality of life after fractures of the lateral third of the clavicle in children and adolescents.
accepted in Journal of Pediatric Orthopedics Nov. 2018

27. **Ziebarth K**, Krause F. Updates in Pediatric Cavovarus Deformity.
Foot Ankle Clin. 2019 Jun;24(2):205-217. doi: 10.1016/j.fcl.2019.02.010. Epub 2019 Apr 5. Rev

Case reports

1. Heidt C, **Ziebarth K**, Erni D, Slongo T, Joeris A: Four years follow-up after clavicle reconstruction in a child: a case report.
J Plast Reconstr Aesthet Surg. 2014 Dec;67(12):1735-9

2. Krokidis M, Tappero C, Bogdanovic D, **Ziebarth K**, Stamm AC: Computed tomography guided navigation assisted percutaneous ablation of osteoid osteoma in a 7-year-old patient: the low dose approach.
Skeletal Radiol 2017 Juli;46(7):989-993

Reviews

1. **Ziebarth K**, Kolp D, Kohl S, Slongo T: Anterior cruciate ligament injuries in children and adolescents: a review of the recent literature.
Eur J Pediatr Surg. 2013 Dec;23(6):464-9

2. Liebs TR, **Ziebarth K**, Berger S
Randomized Controlled Trials for Arthroscopy in Degenerative Knee Disease: Was Conservative Therapy Appropriately Tried Prior to Arthroscopy? Arthroscopy. 2018 May;34(5):1680-1687.e6. doi: 10.1016/j.arthro.2017.12.016. Epub 2018 Feb 1. Review.

Buchartikel

1. Ganz R, **Ziebarth K**, Leunig M, Slongo T, Kim YJ: Anatomical reconstruction of the hip with SCFE, justified by pathophysiological findings. European Instructional Course Lectures, Volume 13,,: pp.131-138, Springer Verlag 2013

2. Slongo Th, **Ziebarth K**, Joeris A: Bewegungsapparat. Berner Datenbuch Pädiatrie (8), pp.156-171,2015, Hans-Huber Verlag 2015

3. Nau C, Marzi I, **Ziebarth K**, Berger S: Fractures in children and adolescents
Intramedullary Nailing: A Comprehensive Guide, pp. 395-417, Springer Verlag 2015