



Prof. Dr. med. Xavier Crevoisier

FMH Orthopaedic Surgery and Traumatology

Languages

FR,EN

Education

Medical studies

- University of Fribourg
- University of Bern
- Graduated as a doctor in December 1991

Doctoral thesis

- Disseminierte intravasale Gerinnung nach Schädel-Hirn-Trauma, under the supervision of Prof. Dr B. Lämmle, Haematology Central Laboratory of the University, Inselspital Bern, December 1991

Post-graduate examinations

- Examination of basic knowledge in surgery, November 1993
- FMH written specialist examination in orthopaedic surgery& traumatology, August 2000
- Oral specialist examination FMH in orthopaedic surgery& traumatology, 25 Nov. 2000
- Written examination re-certifying optional specialist FMH in ortho-traumatology surgery, 30 June 2012 (150 pts)

Diplomas - promotions - appointments

- 12.1991 Doctor, Bern CH
- 12.1991 Doctor of Medicine, Bern CH
- 07.09.2000 Ordinary member of the SFAS (Swiss Foot and Ankle Society)
- 19.01.2001 Specialist FMH in orthopaedic surgery and traumatology
- 27.02.2002 Certificate of Research and Teaching, Orthopaedic Biomechanics Laboratory, Mayo Clinic, Rochester MN 55902
- 06.2002 Ordinary member of the SSO (Swiss Orthopaedic Society)
- 01.04.2002 Assistant Head of Orthopaedics/Traumatology, HO-CHUV, Lausanne
- 01.04.2003 Head of orthopaedics/traumatology clinic, HO-CHUV, Lausanne
- 22.05.2003 Member of the SFAS (Swiss Foot and Ankle Society) Committee
- 2003 Member of the Mayo Clinic Preferred Response (referral practitioner outside the USA for Mayo Clinic patients)
- 29.07.2004 Right to practice in the canton of Vaud

- 2004 Lecturer HECVSanté
- 01.05.2004 Associate doctor orthopaedics/traumatology, HO-CHUV, Lausanne
- 01.05.2006 Senior lecturer type 1 (MER)
- 01.10.2006 Member of the HO-EPFL Lausanne Research Council
- 01.02.2008 Assistant Doctor, Orthopaedics/Traumatology, DAL-CHUV, Lausanne
- 01.09.2008 Senior Consultant Orthopaedic Hospital, Musculoskeletal Department, CHUV, Lausanne
- 01.11.2008 Senior Lecturer at the Faculty of Biology and Medicine, Clinical Sciences Section, Lausanne
- 01.01.2010 President of the Swiss Foot and Ankle Society (SFAS)
- 2010 Member of the SSO "Foot and Ankle" expert group
- 01.01.2013 Past President SFAS
- 29.04.2013 Ordinary member SVM (Société Vaudoise de Médecine)
- 01.04.2017 Associate Professor at the Faculty of Biology and Medicine at the University of Lausanne (UNIL)
- 2018 Certificate of good clinical practice (GCP) for sponsor and investigator

Work Experience

since 2023	Centre du Pied Fribourg Chief Medical Officer
since 2023	CHUV Lausanne Registered doctor 20% Orthopaedic surgery and traumatology
2008–2023	CHUV Lausanne Head of orthopaedic surgery and traumatology Prof. A. Farron
2004–2008	CHUV Lausanne Associate doctor Orthopaedic surgery and traumatology Prof. P.F. Leyvraz
2003–2004	CHUV Lausanne Deputy Head of Clinic Orthopaedic Surgery and Traumatology Prof. P.F. Leyvraz
2002–2003	CHUV Lausanne Deputy Head of Clinic Orthopaedic Surgery and Traumatology Prof. P.F. Leyvraz
2001–2002	Mayo Clinic Rochester, MN,USA Research fellow Laboratory of biomechanics Department of orthopaedic surgery Prof. Kai-Nan An, Prof. Harold B. Kitaoka
1999–2000	CHUV Lausanne Assistant Doctor Orthopaedic Surgery and Traumatology Prof. P.F. Leyvraz
1998–1999	Wilhelm Schulthess Clinic, Zurich Orthopaedic surgery and traumatology Dr U. Munzinger, Dr B. Simmen
1995–1997	CHUV Lausanne Orthopaedic Surgery and Traumatology Prof. J.J. Livio, Prof. P.F. Leyvraz
1994–1995	Regionalspital Interlaken Assistant Doctor Orthopaedic Surgery and Traumatology Dr B. Noesberger
1993–1994	Regionalspital Interlaken Assistant Doctor General Surgery Dr R. Zürcher
1992–1993	Moutier District Hospital Assistant Doctor General Surgery Dr G. Terazzi, Dr J.-E. Rouge

Apprenticeship

- since 2003 Faculty of Biology and Medicine, University of Lausanne (UNIL)
- since 2003 Faculty of Humanities, University Lausanne (UNIL)
- since 2003 Swiss Federal Institute of Technology in Lausanne (EPFL)
- since 2003 Health sciences (HESAV)

Memberships

- Ordinary Member of FMH
- Ordinary Member of the SSO (Société Suisse d'Orthopédie)
- Ordinary Member of the SFAS (Swiss Foot and Ankle Society)
- Member of the Mayo Clinic Alumni Association
- Member of the Mayo Clinic Preferred Response (reference practitioner outside the Usa for mayo clinic patients)
- Member of the research council HO-EPFL Lausanne
- Member of the Collège Cantonal des Orthopédistes
- Member of the AOLF (Association des Orthopédistes de Langue Française)
- Member of the experts group «Pied-Chevilles» of the SSO
- Member of the SVM (Société Vaudoise de Médecine)

Research

- since 2002 Member of the translational research board Lausanne University Hospital (CHUV) and Federal Polytechnical School of Lausanne (EPFL)
- since 2002 Leader clinical research in F&A Surgery Lausanne University Hospital (CHUV)

Awards

- 2020 Prix de la recherche OTR 2020
Posterior to anterior malleolar extended lateral approach to the ankle (PAMELA) : a cadaveric anatomic study
Kummer A, Cadas H, Crevoisier X.
Archives of Orthopaedic and Trauma Surgery, 2020
- 2019 Prix de la recherche OTR 2019
Outcome of the modified Lapidus procedure for hallux valgus deformity during the first year following surgery: A prospective clinical and gait analysis study
Moerenhout K, Chopra S, Crevoisier X.
Clinical Biomechanics, 2019
- 2016 Best Poster Award, European Federation of National Associations of Orthopaedics and Traumatology (EFFORT)
Quantitative Analysis of Foot Intersegment Coordination in the Sagittal Plane Following Surgery for End-Stage Ankle Osteoarthritis
Chopra S, Favre J, Crevoisier X.
EFFORT Congress, Geneva, 01-03 June 2016
- 2015 Best Poster Award, European Federation of National Associations of Orthopaedics and Traumatology (EFFORT)
Chopra S, Rouhani H, Favre J, Aminian K, Crevoisier X. Outcome Of Ankle Arthrodesis And Total Ankle Replacement For Ankle Osteoarthritis In Terms Of Gait Variability. EFFORT Congress, Prague, 27-29 May 2015.
- 2015 Best Poster Award, European Federation of National Associations of Orthopaedics and Traumatology (EFFORT)
Chopra S, Crevoisier X. Bilateral Gait Mechanics in End Stage Ankle Arthritis. EFFORT Congress, Prague, 27-29 May 2015.

2006 Best Poster Award, Swiss Orthopaedic Society (SSO) for « Influence des pathologies de la cheville sur la cinématique 3D des membres inférieurs durant la marche : analyse à l'aide d'un système portable ». Co-authors : K. Aminian, J. Favre, G. Sorro, B.M. Jolles.

Publications

Peer Reviewed Articles

Kummer & **Crevoisier**

Posterior to Anterior Malleolar Extended Lateral Approach to the Ankle (PAMELA) : Early Results of a Novel Approach

Archives of Orthopaedic and Trauma Surgery 2022

<https://doi.org/10.1007/s00402-022-04360-1>.

Assal M, Kutaish H, Acker A, Hattendorf J, Lübbecke A, **Crevoisier X**

Three-year Reoperation and Revision Rates following Mobile vs Fixed Bearing Total Ankle Replacement: A Cohort of 302 Patients Treated with two Implants of Similar Design

J Bone Joint Surg Am. 2021 Nov 17;103(22):2080-2088. doi: 10.2106/JBJS.20.02172.

Kummer A, Cadas H, **Crevoisier X**

Posterior to Anterior Malleolar Extended Lateral Approach to the Ankle (PAMELA) : A Cadaveric Anatomic Study

Archives of Orthopaedic and Trauma Surgery 2020 Jun 8. doi:

10.1007/s00402-020-03507

Moerenhout K Gkagkalis G, Baalbaki R, **Crevoisier X**

Association of Bosworth, pilon and open talus fractures: a very unusual ankle trauma

Case Reports in Orthopedics 2019 Feb 10;2019:6316137. doi: 10.1155/2019/6316137

Moerenhout K, Chopra S, **Crevoisier X**

Outcome of the Modified Lapidus Procedure for Hallux Valgus Deformity During the First Year Following Surgery: A Prospective Clinical and Gait Analysis Study.

Clin Biomech 2018 Dec 20;61:205-210, doi: 10.1016/j.clinbiomech.2018 (online first)

Baeriswyl M, Taffé P, Kirkham KR, Bathory I, Rancati V, **Crevoisier X**, Cherix S, Albrecht E. Comparison of peripheral nerve blockade characteristics between non-diabetic patients and patients suffering from diabetic neuropathy: a prospective cohort study. *Anaesthesia*. 2018 Jun 2. doi: 10.1111/anae.14347. [Epub ahead of print]

Stanekova K, Assal M, **Crevoisier X**

Traitement de l'hallux valgus basé sur l'évidence.

Revue Médicale Suisse 2017 Dec 13 587 :2158-63

Chopra S, **Crevoisier X**.

Preoperative gait asymmetry in end-stage unilateral ankle osteoarthritis patients.

Foot and Ankle Surgery.2018

Terrier A, Fernandes Sieger C, Guillemin M, **Crevoisier X**.

Fixed and Mobile-Bearing Total Ankle Prostheses: Effect on Tibial Bone Strain

Clin Biomech (Bristol, Avon). 2017 Jul 19;48:57-62. doi:

10.1016/j.clinbiomech.2017.07.009. [Epub ahead of print]

Chopra S, Favre J, **Crevoisier X**.

Quantitative Analysis of Foot Intersegment Coordination in the Sagittal Plane Following Surgery for End-stage Ankle Osteoarthritis

J Orthop Res 2016 Jul 30. doi: 10.1002/jor.23379. [Epub ahead of print]

Crevoisier X, Assal M, Stanekova K

Hallux Valgus, Ankle Osteoarthritis, and Adult Acquired Flatfoot Deformity: A Review of Three Common Foot&Ankle Pathologies and Their Treatments.

EFORT Open Reviews Mar 2016, 1 (3) 58-64; DOI: 10.1302/2058-5241.1.000015

Hajdu SD, Omoumi P, Baalbaki R, **Crevoisier X**, Letovanec I, So AK, Becce F. Clinical Images: Dual-energy computed tomography-based molecular imaging of cholesterol deposits in Achilles tendon xanthomatosis.

Arthritis Rheumatol 2016 Mar 4. doi: 10.1002/art.39662. [Epub ahead of print]

Chopra S, Moerenhout K, **Crevoisier X**.

Subjective versus Objective Assessment in Early Clinical Outcome of Modified Lapidus Procedure for Hallux Valgus Deformity

Clin Biomech (Bristol, Avon). 2015 Dec 7. pii: S0268-0033(15)00314-9. doi: 10.1016/j.clinbiomech.2015.11.012. [Epub ahead of print]

Chopra S, Rouhani H, Favre J, Aminian K. **Crevoisier X**

Outcome of Ankle Arthrodesis and Total Ankle Replacement for Ankle Arthrosis in Terms of Gait Variability J Biomed Eng Inf 2(1):1-9, 2016

Chopra S, Moerenhout K, **Crevoisier X**.

Characterization of gait in female patients with moderate to severe hallux valgus deformity

Clin Biomech (Bristol, Avon). 2015 Jul;30(6):629-35.

Crevoisier X, Baalbaki R, Dos Santos T, Assal M. Ankle Fractures in the Elderly Patient. **Rev Med Suisse**, 455: 2420-23, 2014

Rouhani H, Favre J, **Crevoisier X**, Aminian K.

A Wearable System for Multi-Segment Foot Kinetics Measurement

J Biomech. 2014 May 7;47(7):1704-11

Chopra S, Rouhani H, Assal M, Aminian K, **Crevoisier X**

Outcome of Unilateral Ankle Arthrodesis and Total Ankle Replacement in Terms of Bilateral Gait Mechanics

J Orthop Res 2014 Mar;32(3):377-84

Terrier A, Larrea X, Guerdat J, **Crevoisier X**

Development and Experimental Validation of a Finite Element Model of Total Ankle Replacement

J Biomech 2014 Feb 7;47(3):742-5

Terrier A, Larrea X, Guerdat J, **Crevoisier X**. Development and validation of a numerical model for tibial component analysis in total ankle replacement.

Comput Methods Biomech Biomed Engin. 2013 Jul;16 Suppl 1:249-50.

doi:10.1080/10255842.2013.815916

Burn A, Buerer Y, Chopra S, Winkler M, **Crevoisier X**.

Critical Evaluation of Outcome Scales to Assess the Results of Lateral Ankle Ligament Reconstruction

Foot and Ankle International 2013 Jul;34(7):995-1005

Buerer Y, Winkler M, Burn A, Chopra S, **Crevoisier X**.

Evaluation of a Modified Broström-Gould Procedure for Treatment of Chronic Lateral Ankle Instability: a retrospective study with critical analysis of outcome scoring.

Foot and Ankle Surgery 2013 Mar; 19(1):36-41. doi: 10.1016/j.fas.2012.10.005. Epub 2012 Nov 17.

Mariani B, Rouhani H, **Crevoisier X**, Aminian K.

Quantitative estimation of foot-flat and stance phase of gait using foot-worn inertial sensors. **Gait&Posture** 2013 Feb;37(2):229-34

Watanabe K, Kitaoka HB, Fujii T, **Crevoisier X**, Berglund L, Zhao K, Kaufman K, An KN. Posterior tibial tendon dysfunction and flatfoot: analysis with simulated walking. *Gait&Posture*. 2013 Feb; 37(2):264-8. doi: 10.1016/j.gaitpost.2012.07.015. Epub 2012 Aug 29.

NG Y.C. Sean, **Crevoisier X**, Assal M.
Total ankle replacement for Rheumatoid Arthritis of the Ankle
Foot and Ankle Clinics 2012 17(4):555-564

Neumayer F, Assal M, **Crevoisier X**.
Diagnostic et traitement de la rupture du tendon d'Achille.
Rev Med Suisse, 2012 Jul 25;8(349):1490-5

Rouhani H, Favre J, **Crevoisier X**, Jolles BM, Aminian K.
A Comparison Between Joint Coordinate System and Attitude Vector for Multi-segment foot Kinematics
J Biomechanics 2012 Jul 26;45(11):2041-5. doi: 10.1016/j.jbiomech.2012.05.018. Epub 2012 Jun 12.

Rouhani H, Favre J, Aminian K, **Crevoisier X**.
Multi-segment Foot Kinematics After Total Ankle Replacement and Ankle Arthrodesis During Relatively Long-distance Gait.
Gait&Posture 2012 Jul;36(3):561-6. doi: 10.1016/j.gaitpost.2012.05.010.

Rouhani H, Favre J, **Crevoisier X**, Aminian K. Measurement of Multi-segment Foot Joint Angles During Gait Using a Wearable System.
J Biomech Eng. 2012 Jun;134(6):061006, 2012

Rouhani H, Favre J, **Crevoisier X**, Aminian K.
Ambulatory Measurement of Ankle Kinetics for Clinical Applications
J Biomechanics Oct 13;44(15):2712-8, 2011.

Assal M, Che Ahmad A, Lacraz A, Courvoisier DS, Stern R, **Crevoisier X**.
Step activity monitoring to assess ambulation before and after total ankle arthroplasty.
Foot and Ankle Surg 17(3): 136-139, 2011

Rouhani H, **Crevoisier X**, Favre J, Zobeiri O, Aminian K.
Outcome evaluation of ankle osteoarthritis treatments:Plantar pressure analysis during long-distance walking.
Clinical Biomechanics (Bristol Avon) May;26(4): 397-404, 2011. Epub 2010 Dec 17

Zermatten P, **Crevoisier X**. Avulsion fracture of the peroneus longus tendon insertion at the base of the first metatarsal: Report of a case.
Foot Ankle Surg 2011 Mar;17(1):e10-2.

Crevoisier X.
The Isolated Talonavicular Arthrodesis.
Foot and Ankle Clinics 16(1) March 2011:49-60

Borloz S, **Crevoisier X**, Deriaz O, Ballabeni P, Martin RL, Luthi F.
Evidence for Validity and Reliability of a French Version of the FAAM.
BMC Musculoskeletal Disorders 2011 Feb 8;12:40

Rouhani H, Favre J, **Crevoisier X**, Jolles BM, Aminian K.
Segmentation of Foot and Ankle Complex based on Kinematic Criteria.
Computer Meth Biomech Biomed Eng 2011 Jan 1:1 [Epub ahead of print]

Ray A, **Crevoisier X**, Assal M.
[What's new in forefoot surgery] *Chirurgie de l'avant-pied : quoi de neuf?*

Rev Med Suisse Décembre 22 ;6(276): 2459-62, 2010

Favre J, **Crevoisier X**, Jolles B, Aminian K.
Evaluation of a mixed approach combining stationary and wearable systems to monitor gait over long distance.
J Biomechanics. Aug 10;43(11):2196-202, 2010. Epub 2010 May 18.

Rouhani H, Favre J, **Crevoisier X**, Aminian K.
Ambulatory Assessment of 3D Ground Reaction Force using Plantar Pressure Distribution. Gait&Posture 2010 Jul;32(3):311-6. Epub 2010 Jun 23

Neumayer F, Mouhsine E, Arlettaz Y, Greminon G, Wettstein M, **Crevoisier X**.
A new conservative-dynamic treatment for the acute ruptured Achilles tendon,
Arch Orthop Trauma Surg. Mar;130(3): 363-36 2010. Epub 2009 Apr 2.

Assal M, **Crevoisier X**.
[Acute ankle sprain : which immobilization ?] Entorse aiguë de la cheville : quelle immobilisation.
Rev Med Suisse August 5(212): 1551-54, 2009

Watanabe K, **Crevoisier X**, Kitaoka H, Zhao K, Berglund L, Kaufman K, An K.
Analysis of Joint Laxity after Total Ankle Arthroplasty : A Cadaver Study.
Clin Biomech (Bristol, Avon). 2009 Oct;24(8):655-60. Epub 2009 Jul 24.

Crevoisier X, Assal M.
[Surgery of the rheumatoid foot and ankle] Le pied rhumatoïde.
Rev Med Suisse, Dec 17;4(184):2732-6,,2008

Assal M, **Crevoisier X**.
[Fractures of the calcaneus : the injury and its sequelae] Séquelles de fractures du calcaneus.
Rev Med Suisse ,Oct 1 ; 4(173):2108-13, 2008.

Crevoisier X, Assal M.
[Acquired adult flatfoot deformity : a pragmatic approach] Le pied plat dégénératif : approche pragmatique.
Rev Med Suisse Dec 19; 3(138):2892-8, 2007.

Akiki A, Arlettaz Y, **Crevoisier X**.
Peroneal tendon dislocation. A tendon protective and bone preserving technique of stabilization. Saudi Med J. Oct;28(10):1607-9, 2007.

Kitaoka HB, **Crevoisier X**, Hansen D, Kotajarvi B, Harbst K, Kaufman K.
Foot and ankle kinematics and ground reaction forces during ambulation.
Foot Ankle Int. Oct;27(10):808-13, 2006.

Kitaoka HB, **Crevoisier X**, Harbst K, Hansen D, Kotajarvi B, Kaufman K.
The Effect of Custom-Made Braces for the Ankle and Hindfoot on Ankle and Foot Kinematics and Ground Reaction Forces.
Arch Phys Med Rehabil 87;1:130-5, 2006.

Crevoisier X, Assal M.
[Ankle arthroplasty. Rationale for interfaculty collaboration] Les prothèses de cheville.La motivation d'une collaboration interuniversitaire.
Rev Med Suisse 21 ;1(46) :2973-7, 2005.

Mouhsine E, **Crevoisier X**, Leyvraz PF, Akiki A, Dutoit M, Garofalo R.
Post-traumatic overload or acute syndrome of the os trigonum: a possible cause of posterior ankle impingement.
Knee Surg Sports Traumatol Arthrosc. 12(3):250-3, 2004. Epub 2004 Jan 28.

Mouhsine E., Garofalo R., **Crevoisier X.**, Farron A.
Grade I and II acromioclavicular dislocations: Results of conservative treatment.
J Shoulder Elbow Surg Nov-Dec;12(6):599-602, 2003.

Mouhsine E., Garofalo R., Borens O., Fischer JF., **Crevoisier X.**, Pelet S., Blanc CH.,
Leyvraz PF. Acute total hip arthroplasty for acetabular fractures in the elderly. 11
patients followed for 2 years. *Acta Orthop Scand* 73(6) : 615-618, 2002.

Crevoisier X., Udin B., Mouhsine E., Ortolano V, Dutoit M.
The Scarf Osteotomy for the Treatment of Hallux Valgus Deformity : A Review of 84
cases.
Foot and Ankle International 22(12) : 970-6, 2001.

Crevoisier X., Drobny T, Munzinger U.
Arthroscopic partial meniscectomy in the patients over 70-years old.
Arthroscopy Sep;17(7):732-736, 2001.

Udin B, **Crevoisier X.**, Borgeaud M.
[Metatarsalgia] Métatarsalgies.
Revue médicale de la Suisse romande 120 :805-809, 2000.

Crevoisier X., Reber P, Noesberger B.
Is suction drainage necessary after total joint arthroplasty ?
Arch Orthop Trauma Surg 117(3) :121-124, 1998.

Reber P, **Crevoisier X.**, Noesberger B.
Unusual localisation of tophaceous gout. A report of four cases and review of the
literature.
Arch Orthop Trauma Surg 115(5) : 297-299, 1996.

Walser A, **Crevoisier X.**, Dfouni N, Preitner J, Rouge JE.
[Treatment of inguinal and femoral hernias in district hospitals: follow-up of 317
patients] Cure de hernies inguinales et crurales en hôpitaux périphériques : suivi de
317 malades.
Revue médicale de la Suisse romande 113 : 607-610, 1993

Publications

Book Chapters

Drittenbass L, **Crevoisier X**, Assal M.

Acute infection of total ankle arthroplasty managed by two-stage surgery consisting of implant removal and ankle arthrodesis. Ch 22.6

In AOT Manual of Infection

Editor Stephen Kates and Olivier Borens, 2015

Crevoisier X, Assal M.

Strategy and pre-op planning in TAA.

In Total Ankle Arthroplasty Today,

Michel Bonnin & Scott Jacob Ellis Ed.

CIC Edizioni Internazionali, Roma 2012

Assal M, **Crevoisier X**.

Causes of failures in TAA.

In Total Ankle Arthroplasty Today

Michel Bonnin & Scott Jacob Ellis Ed.

CIC Edizioni Internazionali, Roma 2012

Crevoisier X.

Ankle Arthritis.

In European Instructional Lectures, pp. 227-237, 10th EFORT Congress Vienna, Austria, IL Book Vol.9-2009, Edited by George Bentley (UK), 2009

Crevoisier X. Some reflections on pathomechanics of the rheumatoid foot and ankle. In Foot and Ankle in Rheumatoid Arthritis Maurice Bouysset, Yves Tourné, Karl Tillmann éd., Springer, Paris, 2006

Crevoisier X.

Réflexions sur la biomécanique du pied et de la cheville dans la polyarthrite rhumatoïde.

Dans Le pied et la cheville rhumatoïdes

Maurice Bouysset, Yves Tourné, Karl Tillmann éd., Springer, Paris, 2004

Publications

Other Publications

Crevoisier X, Stanekova K, Rippstein P

Arthrose de cheville aujourd'hui: prothèse ou arthrodeuse?

Leading Opinions Orthopädie & Rheumatologie 2/2020

Rippstein P, Zwicky S, **Crevoisier X**,

Hallux rigidus: Wird das Kunstgelenk neuer Goldstandard?

Leading Opinions Orthopädie & Rheumatologie 2/2020

Rippstein P, **Crevoisier X**

Editorial : Advances in foot and ankle surgery: between enthusiasm and evidence.

Leading Opinions Orthopädie & Rheumatologie 2/2020

Crevoisier X.

"CORR Insights®: Are There Differences in Gait Mechanics in Patients With A Fixed Versus Mobile Bearing Total Ankle Arthroplasty? A Randomized Trial"

Clinical Orthopedics and Related Research 2017 Jul 31. doi: 10.1007/s11999-017-5456-9.

[Epub ahead of print] Outcome of ankle arthrodesis and total ankle replacement for ankle arthrosis in terms of gait

Variability.

S Chopra, H Rouhani, K Moerenhout, J Favre, K Aminian, **X Crevoisier**

Journal of Biomedical Engineering and Informatics, Vol. 2, No. 1:1-8, 2016

Crevoisier X.

Ankle arthrodesis – Ankle arthroplasty – Hallux valgus – Flatfoot.

EFFORT SYLLABUS The Comprehensive Orthopaedic Review Course. 41-45, 2015.

Crevoisier X. Operative Behandlungsoptionen der Grosszehengrundgelenksarthrose. Leading Opinions Orthopädie 3(1): 6-9, 2008

Akiki A, **Crevoisier X.** Peroneal Tendon Dislocation : Current Concept. Schweizerische Zeitschrift für Sportmedizin und Traumatologie 55(1) : 26-29, 2007

Crevoisier X. Connaissances médicales (f/d/i) : le pied . Interview ForumR, Ligue Suisse Contre le Rhumatisme, 87(1) : 14-21, 2007

Crevoisier X. Les prothèses de cheville : Un défi prometteur. Swiss Medical Forum, 6:114-120, 2006

Crevoisier X, Theumann N, Boubaker A, Chevalley F. Ankle Sprain and Medial Osteochondral Lesion of the Talus : Report of a Case with Unclear Symptomatology and Value of Open Curettage and Drilling in the Presence of Cartilage Defect and Subchondral Osteosclerosis. Osteosynthesis and Trauma Care 13: 118-124, 2005

Crevoisier X, Bouffioux N. Arthrose et arthropathies de cheville : prothèse ou arthrodèse ? Médecine & Hygiène 2508 (62) : 2464-2469, 2004

Crevoisier X. Luxation chronique des tendons péroniers : traitement chirurgical par excavation de la gouttière malléolaire et plastie en paletot du ligament annulaire. SFAS News 7(1) : 10-11, 2004.

Crevoisier X. L'arthrose de cheville : un défi. Rapport annuel 2002 de l'Hôpital orthopédique de la Suisse romande.

Crevoisier X, Mouhsine E, Chevalley F. The role of reamed intramedullary nailing in the treatment of nonunions and malunions following femoral shaft fractures. European Journal of Orthopaedic Surgery and Traumatology 11 :91-96, 2001.

Crevoisier X, Rippstein P. Die Morton Neuralgie. Schulthess Klinik Info 6 28-36, 1999

Accreditation

[Clinique Générale Ste-Anne](#)

Specialties

[Orthopaedic surgery](#)

[Foot/ankle surgery](#)

[Osteoarthritis of the ankle](#)

[Torn ligaments/ligament injuries](#)

[Achilles tendon rupture](#)

[Heel pain](#)

[Hallux valgus](#)

[Morton's neuroma](#)

Contact

Centre du pied
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