



## Dr. med. Behrang Allami

Specialist in orthopaedic surgery and traumatology of the musculoskeletal system, member FMH

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### Languages

FR,EN

### Media

Video: [Prosthetic surgery and personalised arthroplasty](#)

### Work Experience

2010–2015	Surgery Orthopaedics- Traumatology CHUV, Site Hôpital Orthopédique de Lausanne Head of Clinic Prof. Farron
2009–2010	Surgery Orthopaedics- Traumatology Hospital Yverdon-les-Bains, Head of Clinic Dr J-F.Fischer, Dr O.Husmann, Dr B. Vuillemier
2008–2009	Surgery Orthopaedics- Traumatology Hospital of Providence, Neuchâtel Dr S. Berthet
2006–2008	Surgery and Orthopaedics-Traumatology CHUV Lausanne Prof. Leyvraz
2005–2006	General Surgery and Orthopaedics-Traumatology Hôpital d'Yverdon-les-Bains Dr M. Erne , Dr J-F. Fischer
2004–2005	General Surgery and Orthopaedics-Traumatology Pourtalès Hospital, Neuchâtel Dr R. Schneider, Dr S. Berthet

### Education

2015	Substitute associate doctor, HO prosthetic hip and knee team - CHUV, Lausanne
2013–2015	Head of clinic, hip and knee prosthetics team, Prof Jolles, PD.Dr H.Rudiger, Prof. O.Guyen
2010–2015	Head of Orthopaedics/Traumatology clinic, HO-CHUV, Lausanne
2013–2014	Lecturer University of Lausanne
2012–2013	Head of Clinic, knee ligament team, of Dr C.Locherbach
2011–2012	Head of clinic, foot and ankle team, of PD.Dr X.Crevoisier
2010–2011	Head of clinic, upper limb elbow/shoulder team of Prof.A.Farron

## Research

First line of research focused on total knee arthroplasty in collaboration with Prof. Jolles and EPFL.

Second area of research focused on market research in collaboration with Swiss BioMotion LAB, Dr J.Favre CHUV, Lausanne.

Research focused on analysing the corrosion of biomaterials in synovial fluid, in collaboration with EPFL and Prof. Mischlaire's team.

## Apprenticeship

### Postgraduate training

- Daily supervision of residents in the Department of Orthopaedics and Traumatology of the Musculoskeletal System at our institution.
- Teaching in the examination and treatment of the patient, teaching in technical handles related to outpatient, inpatient and surgical treatment.
- Direct supervision of a deputy senior physician permanently attached to the Department of Hip and Knee Prosthodontics.
- Participate as a speaker at the department's postgraduate colloquia.
- Moderator of the public conference on hip and knee prosthetics.

### Pre-graduate teaching

- Courses for fourth- and sixth-year UNIL medical students.
- Bedside teaching for 3rd year medical students.

### Teaching medical staff

- Courses for students at the Vaud Cantonal School of Physiotherapy.
- Course for student nurses, Lausanne.

## Publications

### Articles, presentations, posters and scientific activity

#### Magazine articles

#### Published abstracts and posters

#### Book chapters

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|------------|---|
| since 2021 | Kevin Moerenhout1** , Behrang Allami1+, Georgios Gkagkalis1, Olivier Guyen1 and Brigitte M. Jolles1,2,3<br>Advantages of patient-specific cutting guides with disposable instrumentation in total knee arthroplasty: a case control study   |
| since 2021 | Kevin Moerenhout1** , Behrang Allami1+, Georgios Gkagkalis1, Olivier Guyen1 and Brigitte M. Jolles1,2,3<br>Advantages of patient-specific cutting guides with disposable instrumentation in total knee arthroplasty: a case control study, Journal of Orthopedic Surgery and Research, 2021, 16:188 |
| since 2019 | Public and medical conference<br>Custom knee prosthesis Myth or reality   |
| since 2018 | Expert Practice for Custom Knee Replacement(TKA) , ORIGIN , Symbios   |
| since 2017 | French-speaking Orthopaedics Day (JRO), Presentation:<br>Made-to-measure cutting guides in PTG The pros and cons  |
| since 2017 | Public and Medical Conference, CGF, Painful total knee replacement  |
| since 2016 | Public and Medical Conference; CGF, Knee osteoarthritis, Treatment options  |
| since 2016 | Public and Medical Conference; CGF, Revision of total knee prostheses "TKA revision".   |
| since 2015 | Allami B, LeDuy, Mischler S, Igual Munoz, Jolles BM, A new way to study the corrosion of a CoCrMo biomedical alloy in human synovial fluids, 16th Effort Congress, Prague Czech republic 2015, Oral Presentation  |
| since 2015 | Allami B, Moderator, Department of Orthopaedic Surgery and Traumatology, CHUV, publice conference on knee osteoarthritis 17.06.2015, Department of the Musculoskeletal System   |

since 2015	Allami B, LeDuy X, Mischler S, Igual Munoz, Jolles BM, Do we really know phenomenon of CoCrMo alloy TKA?, 75th Annual Congress of swiss orthopaedics, SSOT 2015 Basel, Poster
since 2015	Allami B, LeDuy, Mischler S, Igual Munoz, Jolles BM, A new way to study the corrosion of a CoCrMo biomedical alloy in human synovial fluids, 16th Effort Congress, Prague Czech republic 2015, oral presentation
since 2014	Spaltenstein M, Allami B, Gardon R, Jolles BM. Instrumentation sur mesure à usage unique : le future de la prothèse totale de genou,, 17.December.2014, Vol 10, n°455, 2424-28
since 2014	Presentation at the CHUV, Painful knee prosthesis, 6 clinical cases
since 2014	Spaltenstein M, Allami B, Gardon R, Jolles BM. Custom-made single-use instrumentation: the future of total knee replacement, Swiss Medical Journal, 17.December.2014, Vol 10, n°455, 2424-28
since 2013	Course for Nurses and Operating Theatre Technicians, Total knee replacement
since 2008	Wasko M, Allami B, Bornes O. Treatment of intramedullary infections after internal fixation for fractures with new local antibiotic delivery system, ZIMS 8 Abstract book,
since 2008	Wasko M, Allami B, Bornes O. Treatment of intramedullary infectio

## Accreditation

[Clinique Générale Ste-Anne](#)

## Specialties

[Orthopaedic surgery](#)

[Shoulder surgery](#)

[Osteoarthritis of the shoulder joint](#)

[Calcific tendonitis of the shoulder](#)

[Frozen shoulder](#)

[Shoulder dislocation](#)

[Shoulder prosthesis](#)

[Rotator cuff rupture](#)

[Shoulder impingement](#)

[Knee pain and knee surgery](#)

[Knee arthroscopy](#)

[Osteoarthritis of the knee](#)

[Torn ligaments/ligament injuries](#)

[Meniscus tear](#)

[Cartilage damage](#)

[Knee prosthesis](#)

[Hip surgery](#)

[Hip osteoarthritis](#)

[Hip impingement](#)

[Hip prosthesis](#)

## Contact

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