
VASILEIOS ZAMPELIS

MD, PhD

Senior Consultant in Orthopaedic Surgery

CURRICULUM VITAE

Lund, July 2022

PERSONAL DETAILS

Name - Surname: Vasileios Zampelis
Date of birth: January 7th 1980
Place of birth: Athens, Greece
Nationality: Hellenic
Family: Married. 3 children (2008, 2012, 2017)
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ADDRESS WORK

Department of Orthopaedics
Skåne University Hospital
Lund University
221 85 Lund, Sweden

MEDICAL EDUCATION

2017 -- Senior Consultant in Orthopaedic Surgery, Skåne University Hospital, Lund, Sweden.

2017 Dissertation, PhD, Faculty of Medicine, Lund University. Degree of Doctor of Philosophy in Medical Science. Title of dissertation: *“Revision hip arthroplasty using impacted allograft bone and cement. Studies on prosthetic stability and outcome”*

2012 Specialist in Orthopaedic Surgery in Greece (*The Greek National Board of Health and Welfare*).

2011 Specialist in Orthopaedic Surgery, Department of Orthopaedics, Hässleholm-Kristianstad-Ystad Hospital.

2005 Swedish medical license.

2004 Greek medical license.

1997-2004 Medical Degree, Faculty of Medicine, Medical School, University of Pécs, Hungary.

CLINICAL EXPERIENCE

2022 -- Senior Consultant in Orthopaedic Surgery, GHP Ortho & Spine Center Malmö, Sweden (Current part-time position).

2017-- Senior Consultant in Orthopaedic Surgery, Skåne University Hospital, Lund, Sweden.

2014-2017: Consultant in Orthopaedic Surgery, Department of Orthopaedics, Lund University Hospital, Hip and Knee arthroplasty.

2011-2014: Consultant in Orthopaedic Surgery, Department of Orthopaedics, Hässleholm-Kristianstad-Ystad Hospital, Hip and Knee arthroplasty.

2007-2011: Resident in Orthopaedic Surgery, Department of Orthopaedics, Hässleholm-Kristianstad-Ystad Hospital.

2006-2007: Resident in General Surgery, Department of A' Surgery Clinic “N.I.M.T.S” Hospital Share Fund of Army Hospital Athens, Greece.

2004-2006: District Health Service, Korinthos, General Peripheral Hospital of Corinth, Greece.

1997-2004: Medical Degree 26th June 2004, Faculty of Medicine, Medical School, University of Pécs, Hungary.

MEMBERSHIP

2007-- Swedish Medical Association.

2019 -- European HIP Society (EHS).

ADMINISTRATIVE EXPERIENCE

2017 -- Medical responsible doctor for day surgery orthopedic patients, (Ankomstavdelning), SUS, Lund.

TEACHING EXPERIENCE

2014 -- Medical students at Lund University Medical School.

POSTGRADUATE COURSES FOR DOCTORAL EDUCATION (PhD)

Pass date:

2014 Laboratory Animal Science

2013 Research ethics

2013 SPSS based Biostatistics

2013 Oral communication

2012 Scientific communication

POSTGRADUATE SEMINARS AND INSTRUCTIONAL COURSES

Attended the following courses:

- 2021 Kurs för framtida chefer I Region Skåne, Sweden.
- 2020 Research Supervision course Centre for Teaching and Learning, Lund University, Sweden.
- 2019 Surgeon to Surgeon, Visit to Prof Beverland, Belfast, Ireland, Musgrave Park Hospital.
- 2018 59th Nordic Orthopaedic Federation (NOF) congress, Reykjavik, Iceland.
- 2017 Stryker Exeter Hip Academy Level III Meeting, Royal Holloway University of London, UK.
- 2016 17th European Federation of National Associations of Orthopaedics and Traumatology (EFORT). Congress, Geneva, Switzerland.
- 2015 Triathlon Instructional Course, Hannover, Germany.
- 2015 AO Trauma course, Advanced Principles of Fracture Management, Stockholm, Sweden.
- 2014 Traumaleaderkurs SUS, Sweden.
- 2013 Benpackningsmöte Arlanda, Sweden.
- 2011 Kurs ”Strategi i antibiotik behandling”, Universitetssjukhuset Lund, Sweden.
- 2011 Exeter Hip Symposium on Primary THA, Exeter, UK.
- 2011 Kurs I amputationsteknik, ISPO, Hässleholm, Sweden.
- 2010 Artroskopi och artroskopisk kirurgi, Karolinska-Huddinge, Stockholm, Sweden.
- 2010 Avancerad kurs I höftkirurgi, Karolinska-Huddinge, Stockholm.
- 2010 The Exeter hip-40 years of innovation, Oslo, Norway.
- 2010 AO principles in operative fracture management, Athens, Greece.
- 2008 Knäledens instabilitets- och smärtproblematik, Capio Artro klinik, Stockholm, Sweden.

- 2008 Traumaortopedi för yngre ST-läkare – Södersjukhuset, Stockholm, Sweden.
- 2008 Handledningpedagogik kurs, Universitetssjukhuset Lund, Sweden.
- 2007 Röntga rätt och lagom UMAS, Malmö, Sweden.
- 2007 Introduktion till akutsjukvård – Universitetssjukhuset i Lund, Sweden.
- 2006 ATLS, Athens, Greece.
- 2006 64th International Congress of the Hellenic Society of Orthopedic surgery and traumatology, Athens, Greece.

SUPERVISOR EXPERIENCE

Clinical Supervisor

2011 -- for orthopaedic residents throughout their 1-year fellowship in the hip and knee arthroplasty department.

Research supervisor for PhD Student at Medical Faculty Lund University

2017- 2022 Assistant supervisor of PhD student, Halldór Bergvinsson on a PhD thesis at Lund University, entitled: “*Factors affecting wear and cup migration in revision hip surgery*”, successfully defended in June 2022.

RESEARCH EXPERIENCE

Peer-review publications in international journals of the Science Citation Index (SCI)

1. Bergvinsson H, **Zampelis Vasileios**, Sundberg M, Kiernan S, Flivik G. No difference in wear between 32- and 36-mm metal femoral heads in uncemented cups with highly cross-linked polyethylene. An RSA study with 5- and 10-year follow-up (*in manuscript*).
2. Halldor Bergvinsson, **Vasileios Zampelis**, Martin Sundberg, Jon Tjörnstrand, Gunnar Flivik. Vitamin E infused highly cross-linked cemented cups in total hip arthroplasty show good wear pattern and stabilize satisfactorily: a randomized, controlled RSA trial with 5-year follow-up. *Acta Orthopaedica* **2022**; 93: 249–255.
3. Halldor Bergvinsson, **Vasileios Zampelis**, Martin Sundberg, Gunnar Flivik. Highly cross-linked polyethylene still outperforms conventional polyethylene in THA: 10-year RSA results. *Acta Orthopaedica* **2021**; 92, 568-574.
4. **Zampelis Vasileios**, Flivik G. Custom-made 3D-printed cup-cage implants for complex acetabular revisions: evaluation of pre-planned versus achieved positioning and 1-year migration data in 10 patients. *Acta Orthop.* **2020**; 15:1–6.
5. **Zampelis Vasileios**, Flivik G, Kesteris U. No effect of femoral canal jet-lavage on the stability of cementless stems in primary hip arthroplasty: a randomised RSA study with 6 years follow-up. *Hip Int.* **2020**; 30:417–422.
6. **Zampelis Vasileios**, Belfrage O, Tägil M, Sundberg M, Flivik G. Decreased migration with locally administered bisphosphonate in cemented cup revisions using impaction bone grafting technique. *Acta Orthop.* **2018**; 89:17–22.
7. **Zampelis Vasileios**, Ornstein E, Franzén H, Atroshi I. A simple visual analog scale for pain is as responsive as the WOMAC, the SF-36, and the EQ-5D in measuring outcomes of revision hip arthroplasty. *Acta Orthop.* **2014**; 85:128–32.
8. **Zampelis Vasileios**, Tägil M, Lidgren L, Isaksson H, Atroshi I, Wang JS. The effect of a biphasic injectable bone substitute on the interface strength in a rabbit knee prosthesis model. *J Orthop Surg Res.* **2013**; 31; 8:25
9. **Zampelis Vasileios**, Ornstein E, Franzén H, Atroshi I. First-time revision using impacted morsellised allograft bone with a cemented Exeter stem: radiostereometric analysis of stem migration over nine years. *J Bone Joint Surg Br.* **2011**; 93:746–50.

Continuing/Ongoing Research

- An active member of the hip and knee arthroplasty research group of SUS University Hospital, Lund. <https://www.lu.se/lucat/group/v1000962>
- **Duality Study:** “*A register-based, Randomized Controlled Trial to investigate Dual Mobility Cups in Hip Fracture Patients.*” The Duality study is a national register-based study, organized by the Orthopaedic Department of Uppsala University Hospital, involving all Orthopaedic University Hospitals in Sweden.

Publications presented in international scientific meetings

1. Vasileios Zampelis, Gunnar Flivik, Uldis Kesteris. **No effect of femoral canal Jet-lavage on the stability of cementless stems in primary hip arthroplasty. A randomized RSA study with 6 years follow-up.**
 - Oral presentation: 59th Nordic Orthopaedic Federation (NOF) congress, Reykjavik, Iceland, June 13- June 15 June 2018.
2. Zampelis Vasileios, Ola Belfrage, Magnus Tägil, Martin Sundberg, Gunnar Flivik. **Locally administered bisphosphonate in acetabulum revisions using the bone impaction technique. A randomized, placebo-controlled study evaluated with RSA and DEXA.**
 - Oral presentation: 17th European Federation of National Associations of Orthopaedics and Traumatology (EFFORT) Congress, 1 June - 3 June 2016, Geneva, Switzerland.
3. Zampelis Vasileios, Magnus Tägil, Lars Lidgren, Hanna Isaksson, Isam Atroshi, Jian-Sheng Wang. **The effect of a biphasic injectable bone substitute on the interface strength in a rabbit knee prosthesis model.**
 - E-poster: GRIBOI 22 Interdisciplinary Research Conference on Injectable Biomaterials, Uppsala, Sweden 10-12 May 2012.
 - Oral presentation: European Orthopaedic Research Society annual meeting, Amsterdam. 2012.
4. Zampelis Vasileios, Ornstein Ewald, Herbert Franzen, Isam Atroshi. **First-time hip revision using impacted morsellised allograft bone and cemented Exeter stem: radiostereometric analysis of stem migration over nine years.**
 - E-poster: 11th EFORT Congress, Madrid, Spain, 2-5 June 2010.
 - E-poster: 9th Domestic Meeting of the European Hip Society, 9-11 September Athens, Greece.
 - Oral presentation: 7th SICOT/SIROT Annual International Conference a combined meeting with the Swedish Orthopaedic Association (SOF). 31 August - 3 September 2010, Goteborg, Sweden.