

EFORT Webinar

Monday 21 January 2019 from 19:00–20:30 CET



ADVERSE REACTION TO IMPLANT MATERIALS

www.efort.org/elearning

#EOTEP

EFORT Webinar | Adverse Reaction to Implant Materials

Monday 21 January 2019 | 19:00-20:30 CET

This 'Adverse Reaction to implant Materials' Webinar will focus on the underlying biological reactions, specific questions related to large diameter heads, genetic determinations, new material options, and strategies to prevent infections and adverse reactions and its objectives are:

- explaining the biology behind the adverse tissue reactions as a key factor in progressive local tissue reactions
- demonstrating specific aspects of large diameters heads in the treatment of THA and revision THA
- focusing the potential of genetic determination in hip and knee arthroplasty procedures
- demonstrating the potential of new materials for current and future practice
- overviewing different anti-infectious and anti-adverse strategies for surgical approaches

This Webinar is organised by the EFORT Basic Research Education Group independent of any commercial educational support and hosted by m-events.

- Webinar information and free of charge registration on line: <http://efortnet.conference2web.com/webinars>
- More information: <https://www.efort.org/elearning/>

WEBINAR SCIENTIFIC PROGRAMME – 'Adverse Reaction to Implant Materials'

MODERATOR*/SPEAKERS	TOPIC
Christoph H. Lohmann*, Germany	Adverse Reaction - Basics
David Langton, U.K.	Specific issues of Large Diameter Heads
Aare Märtson, Estonia	Genetic Determination for Implant Replacement
Bernd Grimm, Germany	New Material Options
Luigi Zagra, Italy	Anti-infectious and Anti-adverse Strategies

You may also like:

High Long Term Revision Rate for Large Head Metal on Metal Total Hip Arthroplasty – A Registry Study of 10,959 Devices

By Inari Laaksonen | EFORT Annual Congress Barcelona 2018

URL: <https://efortnet.conference2web.com/#!resources/high-long-term-revision-rate-for-large-head-metal-on-metal-total-hip-arthroplasty-a-registry-study-of-10-959-devices>

Wear of TKR Inlays From Cross-Linked Polyethylene Produces Fewer and Smaller Particles than Conventional UHMWPE, However they Demonstrate Osteolytic Activity

By Łukasz Łapaj | EFORT Annual Congress Barcelona 2018

URL: <https://efortnet.conference2web.com/#!resources/wear-of-tkr-inlays-from-cross-linked-polyethylene-produces-fewer-and-smaller-particles-than-conventional-uhmwpe-however-they-demonstrate-osteolytic-activity>

A Prospective Randomized Trial Comparing Alumina Ceramic-On-Ceramic With Ceramic-On-Conventional Polyethylene: 15-year Follow-Up

By James Waddell | EFORT Annual Congress Barcelona 2018

URL: <https://efortnet.conference2web.com/#!resources/a-prospective-randomized-trial-comparing-alumina-ceramic-on-ceramic-with-ceramic-on-conventional-polyethylene-15-year-follow-up>

Bearing Surfaces in Primary THA

By Luigi Zagra | EFORT Annual Congress Barcelona 2018

URL: <https://efortnet.conference2web.com/#!resources/bearing-surfaces-in-primary-tha>

Adverse Outcomes Following Metal-On-Metal Hip Replacement Revision Surgery Depend on the Reason for Failure: A Propensity Score Matched Study of 2,576 Revisions from The National Joint Registry for England, Wales, Northern Ireland and the Isle Of Man

By Gulraj Matharu | EFORT Annual Congress Vienna 2017

URL: <https://efortnet.conference2web.com/#!resources/adverse-outcomes-following-metal-on-metal-hip-replacement-revision-surgery-depend-on-the-reason-for-failure-a-propensity-score-matched-study-of-2-576-revisions-from-the-national-joint-registry-for-england-wales-northern-ireland-and-the-isle-of-man>

Uncoupling Developmental Hip Dysplasia from Birth: Is Term Gestation and Term Birth a Risk Factor for Developmental Dysplasia of the Hip?

By Panagiotis Samelis | EFORT Annual Congress Vienna 2017

URL: <https://efortnet.conference2web.com/#!resources/uncoupling-developmental-hip-dysplasia-from-birth-is-term-gestation-and-term-birth-a-risk-factor-for-developmental-dysplasia-of-the-hip>

Prospective Comparison of a Metal-Free Ceramic Total Knee Arthroplasty with An Identical Metal System

By Klemens Trieb | EFORT Annual Congress Vienna 2017

URL: <https://efortnet.conference2web.com/#!resources/prospective-comparison-of-a-metal-free-ceramic-total-knee-arthroplasty-with-an-identical-metal-system>

Causes for Revision of Dual Mobility and Standard Primary Total Hip Arthroplasty. Matched Control Study Based on a Prospective Multi-Centre Study of 2044 Implants

By Jean Louis Prudhon | EFORT Annual Congress Geneva 2016

URL: <https://efortnet.conference2web.com/#!resources/causes-for-revision-of-dual-mobility-and-standard-primary-total-hip-arthroplasty-matched-control-study-based-on-a-prospective-multi-centre-study-of-2044-implants-a53f1cdb-86a8-483f-a9b2-37aeeafc43b1>

Biofilm as a Reason for Implants Malfunction: Concept and Practical Implications

By Carlo Luca Romanò | EFORT Annual Congress Geneva 2016

URL: <https://efortnet.conference2web.com/#!resources/biofilm-as-a-reason-for-implants-malfunction-concept-and-practical-implications-8e7f091d-0e87-421e-a59c-5c07b8f40d50>

Is Highly Crosslinked Polyethylene a Safe Alternative to Conventional UHMWPE for Dual Mobility Cup Mobile Component in Total Hip Arthroplasty? A Biomechanical Study

By Matthieu Malatray | EFORT Annual Congress Geneva 2016

URL: <https://efortnet.conference2web.com/#!/resources/is-highly-crosslinked-polyethylene-a-safe-alternative-to-conventional-uhmwpe-for-dual-mobility-cup-mobile-component-in-total-hip-arthroplasty-a-biomechanical-study-227ac16c-f324-4525-bea4-0324b6a616a6>