

Stockholm International Hip Revision Course

Theory and practices

Stockholm April 3-5 2019

In cooperation with European Hip Society

About The Course

The Stockholm International Hip Revision Course is an established interactive hip course since many years. The course is held in cooperation with Link Sweden AB and European Hip Society in accordance with the European Curriculum for Orthopedics and Traumatology and EFORT Educational Platform.

Responsibility for the course is held by Professor Lars Weidenhielm, Professor Per Wretenberg and Ass. Professor Gösta Ullmark.

Topics include:

- **Anatomy and surgical approaches.**
- **Scheme for diagnosing and planning revision of THA.**
- **Revision methods**, 3rd generation cementation technique, reconstruction rings, uncemented modular and non-modular stems, uncemented cups and augments.
Impaction Bone Grafting in Femur and in Acetabulum.
Mega prostheses.
- **Dislocation.** Prevention and surgical options for revision.
- **Periprosthetic fractures.** Osteosynthesis or/and prosthetic revision?
- **Infections.** How to avoid, to diagnose and to treat them.
Bone graft as antibiotic carrier.
- **Case discussions.**
- **Workshops:** distal anchoring stems, extended trochanteric osteotomy and Impaction Bone Grafting in Femur and Acetabulum.



Who Should Attend?

Orthopedic surgeons to assess current practice and knowledge of avoiding THA complications and gain insight in revision options of failed THAs.

Specialist Hip Surgeons who want to update knowledge in revision hip surgery.

Specialist registrars who wish to gain further knowledge in prevention and treatment of painful or failed THA.

Obligatory task for each attendee

Prepare as PPT one case for presentation during the course.
(Obligatory for course certificate).

Venue Facilities

The course is held at the Stockholm Waterfront Hotel. It is a Congress hotel in the very centre of Stockholm, located in the main business and shopping area. The hotel is located 50 meters walking distance from Stockholm central station. Shuttle train from Stockholm Arlanda airport takes 20 minutes to Stockholm central station.

Both the course and the dinners will take place in the Hotel, providing the perfect opportunity to network.

Course application: events@linkhh.de

Day one- Wednesday April 3

(Coffee & sandwich for morning arrivals)

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| 10.00-10.20 | Introduction and reasons for revision. | <i>Per Wretenberg.</i> |
| 10.20-10.45 | Preop planning , Provocation CT | <i>Lars Weidenhielm.</i> |
| 10.45-11.15 | Extraction techniques for cement and components. | <i>Per Wretenberg.</i> |
| 11.15-11.30 | Extended Trochanteric osteotomy. | <i>Theofilos Karachalios.</i> |
| 11.30-11.50 | How I choose revision method. | <i>Gösta Ullmark.</i> |
| 11.50-12.00 | Discussion | |
| 12.00-13.00 | Lunch | |
| 13.00-13.30 | Uncemented cups , and trabecular metal augments. | <i>Harald Brismar.</i> |
| 13:30-14:00 | Uncemented unmodular stems , advantages and disadvantages using various models. | <i>Olof Sköldenberg.</i> |
| 14.00-14.30 | Distally fixed uncemented and modular stems , models, techniques and results | <i>Rudiger Weiss.</i> |
| 14.30-14.50 | Changing pattern of THA failures and revisions. | <i>Theofilos Karachalios.</i> |
| 14.50-15.10 | Coffee paus | |
| 15.10-17.00 | Workshop; 1) Extended trochanteric osteotomy. | <i>Theofilos Karachalios.</i> |
| | 2) Distal anchoring stems. | <i>Rudiger Weiss.</i> |
| 17.00-18.30 | Case presentations and Discussion. | Participants and Faculty |
| 19.00 | Dinner for all attendees and faculty. | |

Day two- Thursday April 4

08.00-08.15 Cemented revision, criteria for plain recementation, 3:rd generation cementation technique. Acetabulum and Femur. *Per Wretenberg.*

08.15-08.20 Discussion.

08.20-08.45 Reconstruction rings and cemented cup. Will bone graft work?

Per Wretenberg.

08.45-08:55 Discussion.

08:55-09:35 Infection, how to deal with our greatest threat?
Prevention, diagnosis and treatment options.

Bo Söderqvist.

09:35-09:50 Discussion.

09:50-10:20 Coffee.

10:20-10:50 Local antibiotics in prevention & treatment of Periprosthetic Joint Infection

Christof Berberich .

10:50-11:05 Discussion.

11:05-11:25 Register results of infection treatments.

Wim Schreurs.

11:25-11:40 Discussion.

11:40-12:40 Lunch.

12.40-13.00 Which revision method is best for non-infection? Results from registers.

Wim Schreurs.

13.00-13.15 Discussion.

13.15-13.35 Impaction Bone Grafting. Graft stability,
repair of major cortical defects, healing mechanism.
Clinical, histological and PET results of IBG.

Gösta Ullmark.

13:35-13:50 Discussion.

13:50-14:10 Bone graft as antibiotic carrier in infected revisions.

Gösta Ullmark.

14.10-14.30 Video. Graft preparation and IBG method in Acetabulum and Femur.

14:30-15.00 Coffee.

15.00-17.00 Workshop, IBG in plastic Femur and Acetabulum including cementing technique.

Gösta Ullmark.

17.00-18.15 Case presentations and Discussion.

Participants and Faculty.

Free evening in Stockholm city.

Day three- Friday April 5

08.30-08.50 Dislocated THA. How to prevent, properly diagnose and successfully treat.

Jean-Alain Epinette.

08.50-09.00 Discussion.

09.00-09.30 Periprosthetic fracture an increasing problem.

Which are the risk factors for receiving a fracture?

When is osteosynthesis enough and when is revision required?

Jean-Alain Epinette.

09.30-09.50 Salvage prostheses (tumor model).

Otte Brosjö.

09:50-10-05 Coffee.

10.05-11.00 Case solving. Interactive discussion on three problematic cases.

Gösta Ullmark, Jean-Alain Epinette, Lars Weidenhielm.

11.00-11.30 Why shit happens? Historical orthopedic progress but also disasters.

Richard Wallensten.

11.30 Course evaluation and course diplomas.

11.40 Grab & Go (Sandwich meal).