



Erasmus MC

Universitair Medisch Centrum Rotterdam

Erasmus

Tendon Course

October 20-21, 2016

Skillslab, Erasmus MC, Rotterdam, The Netherlands

Acute and chronic tendon ruptures are of every day for a upper extremity surgeon. The repair itself is often not so difficult, but how does my patient achieve a good to excellent result? This is the real challenge in tendon surgery. Therefore we designed a two-day course with theoretical and practical sessions offering most types of repair in different zones, chronic reconstruction possibilities and transfers for flexor and extensor tendons.

Date

October 20-21, 2016

Faculty

Dr. Erik T. Walbeehm, *Plastic, Reconstructive and Handsurgery Department Radboud MC, Nijmegen*

Dr. Mick Kreulen, *Plastic, Reconstructive and Handsurgery Department Rode Kruis Ziekenhuis, Beverwijk*

Prof. Gert Jan Klein Rensink, *Anatomy Department, Erasmus MC*

Hans Soeters, *Rehabilitation Department, Erasmus MC*

Dr. Xander Smit, *Plastic, Reconstructive and Handsurgery Department, Erasmus MC*

Dr. J. Michiel Zuidam, *Plastic, Reconstructive and Handsurgery Department, Erasmus MC*

Organising committee

Dr. J. Michiel Zuidam, *Plastic Surgeon*

Dr. Xander Smit, *Plastic Surgeon*

Dr. Liron S. Duraku, *Resident Plastic Surgeon*

Dr. Ernst S. Smits, *Resident Plastic Surgeon*

Ms Manja Muijters

Location

SkillsLab - Erasmus MC -

Rotterdam - The Netherlands

Costs

€900,- per participant

Accreditation:

Pending (NVPC)

Preliminary Program

Day 1 | Thursday 20 october

9:00 **Welcome**

9:05 Anatomy of flexor en extensor tendon

9:30 Biomechanics of tendon healing

9:45 Flexor tendon repair primary

Zone 1 *Reinsertion techniques*

Zone 2 *Primary suture technique
(core sutures/ epitenon sutures)
Pulley venting / sublimis tendon
repair or removal*

Zone 5 *Primary suture technique
(force measurement of suture)*

10:30 **Break**

11:00 Skillslab session Flexor tendon repair primary

12:30 **Lunch Break**

14:00 Extensor tendon repair primary

Zone 3 *Central slip reconstruction /
boutonniere correction*

Zone 6 *Primary suture technique
(force measurement of suture)*

Zone 5 *Saggital band repair / reconstruction*

15:00 Skillslab session

Zone 6 *Primary suture technique
(force measurement of suture)*

15:30 **Break**

16:00 Skillslab session

Zone 3 *Central slip reconstruction /
boutonniere correction*

Zone 5 *Saggital band repair / reconstruction*

19:30 **Congres dinner**

Preliminary Program

Day 2 | Friday 21 october

9:00 **Coffee**

9:05 Flexor tendon reconstruction
Zone 1-4 *Two stage reconstruction
(silastic rod / tendon graft)*
Pulley reconstruction *Autologous material
(tendon / extensor
retinaculum / pulley)*

9:45 Skillslab session Flexor tendon reconstruction

10:45 **Break**

11:15 Rehabilitation

11:45 Tendon transfer
General principles tendon transfer
Suture techniques tendon transfers
Pulvertaft / Side to Side / Wrap around
Opponens plasty techniques
EPL reconstruction

12:30 **Lunch Break**

13:30 Skillslab session tendon transfer
(Force measurement of suture)

14:45 **Break**

15:15 Tenodesis techniques
General principles *Active vs activated tenodesis*
Swanneck correction *Sliptenodesis / Zancolli sling*
Tenodermodesis chronic mallet

15:45 Skillslab Tenodesis techniques

16:30 **Drinks**



Information and registration

www.skillslab.nl

SkillsLab - Erasmus MC

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