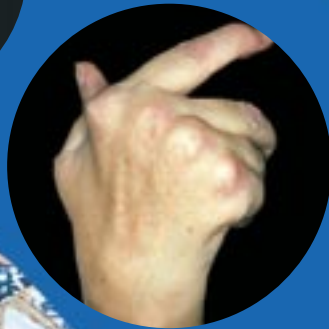


INSTRUCTIONAL COURSE

# THE RHEUMATOID HAND AND ELBOW

Friday 4 & Saturday 5, November 2005  
BARCELONA, SPAIN



## ■ Organized by



## ■ Hosted by

- European Rheumatoid Arthritis Surgical Society (ERASS)
- Spanish Society of Rheumatology (SER)
- Spanish Society for Surgery of the Hand (SECMA)
- Federation of European Societies for Surgery of the Hand (FESSH)
- Spanish Society of Orthopaedics and Traumatology (SECOT)

## ■ Continuing Medical Education Credit Hours by

SEAFORMEC (Sistema Español de Acreditación de la Formación Médica Continuada)  
EACCME (European Accreditation Council for Continuing Medical Education) of UEMS

## FACULTY

### Rheumatologists

<b>MAINI, Ravinder</b>	Charing Cross Hospital. <i>London, UK.</i>
<b>BALSA, Alejandro</b>	Hospital La Paz. <i>Madrid, Spain.</i>
<b>CAÑETE, Juan D.</b>	Hospital Clínic. <i>Barcelona, Spain.</i>
<b>DÍAZ-LÓPEZ, César</b>	Hospital Sant Pau. <i>Barcelona, Spain.</i>
<b>SANMARTÍ, Raimon</b>	Hospital Clínic. <i>Barcelona, Spain.</i>
<b>TORNERO, Jesús</b>	Hospital de Guadalajara. <i>Guadalajara, Spain.</i>

### Hand and upper extremity surgeons

<b>ADAMS, Brian D.</b>	University of Iowa. <i>Iowa City, USA.</i>
<b>BORISCH, Nicola</b>	DRK-Klinik. <i>Baden, Germany.</i>
<b>CERUSO, Massimo</b>	Ospedale Careggi. <i>Firenze, Italy.</i>
<b>CHUNG, Kevin C.</b>	University of Michigan. <i>Ann Arbor, Michigan, USA.</i>
<b>COONEY, William P.</b>	Mayo Clinic. <i>Rochester, Minnesota, USA.</i>
<b>FERRERES, Àngel</b>	Hospital Clínic and Institut Kaplan. <i>Barcelona, Spain.</i>
<b>GARCIA-ELIAS, Marc</b>	Institut Kaplan. <i>Barcelona, Spain.</i>
<b>HAUßMANN, Peter</b>	DRK-Klinik. <i>Baden-Baden, Germany.</i>
<b>HERREN, Daniel</b>	Schulthess Klinik. <i>Zurich, Switzerland.</i>
<b>KOPYLOV, Philippe</b>	Lund University. <i>Lund, Sweden.</i>
<b>LLUCH, Alberto</b>	Institut Kaplan. <i>Barcelona, Spain.</i>
<b>LLUCH, Àlex</b>	Vall d'Hebron Hospital and Institut Kaplan. <i>Barcelona, Spain.</i>
<b>LODA, Guillermo</b>	Universidad del Salvador. <i>Buenos Aires, Argentina.</i>
<b>MURRAY, Peter M.</b>	Mayo Clinic. <i>Jackson, Florida, USA.</i>
<b>SAUERBIER, Michael</b>	University of Heidelberg. <i>Ludwigshafen, Germany.</i>
<b>SIMMEN, Beat R.</b>	Schulthess Klinik. <i>Zurich, Switzerland.</i>
<b>STANLEY, John K.</b>	University of Manchester. <i>Wrightington Hospital, Ormskirk, UK.</i>

### Course directors

**Alberto Lluch and Àngel Ferreres.** *Intitut Kaplan. Barcelona, Spain.*

## OBJECTIVES

This Instructional Course is designed to provide with a very comprehensive teaching programme covering all fields of Rheumatoid Hand and Elbow Pathology.

Prominent Rheumatologists will present and discuss current classification of rheumatoid diseases, new treatment modalities with its advantages and disadvantages, treatment strategies and preoperative treatment of the Rheumatoid patient.

Leading Upper Extremity surgeons from Europe and USA will review the pathomechanics of the deformities and its correction, with an update on the indications and results on available implant arthroplasties.

Round Tables and Discussion time are scheduled after the presentation of the different topics, aiming for active participation of the attending colleagues.

### Organised by

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Dr. Alberto Lluch, Dr. Marc García-Elías, Dr. Àngel Ferreres and Dr. Àlex Lluch.

### Organizing Secretariat

GRUPO PACIFICO. Marià Cubí, 4. 08006 Barcelona, Spain. Tel.: +34 93 238 87 77; Fax: +34 93 238 74 88  
[www.pacifico-meetings.com/rheumatoidhand2005](http://www.pacifico-meetings.com/rheumatoidhand2005)

# 4 November 2005 (Friday)

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## Session One: The Disease

Chairman: **Jesús Tornero**

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**8:45**

### WELCOME ADDRESS.

**Marc Garcia-Elias.** President of SECMA.

**Jesús Tornero.** President of SER.

**Beat R. Simmen.** President of ERASS.

**9:00**

Research and development of anti-TNF for the treatment of rheumatoid arthritis.

**Ravinder Maini.**

**9:30**

Diagnosis of rheumatoid arthritis.

**Raimon Sanmartí.**

**10:00**

Morbidity and mortality of rheumatoid disease.

**Jesús Tornero.**

**10:30**

Guidelines for pharmacological treatment.

**César Díaz-López.**

**11:00**

The importance of early treatment in rheumatoid arthritis.

**Alejandro Balsa.**

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**11:00 - 11:30 BREAK**

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**11:30**

Biological treatment.

**Juan D. Cañete.**

**12:00**

Radiographic staging of joint destruction. Steinbrocker and Larsen classifications.

**Àlex Lluch.**

**12:20**

Patterns of joint destruction.

**Alberto Lluch.**

**12:30**

Effectiveness of rheumatoid hand surgery: contrasting perceptions of rheumatologists and surgeons.

**Kevin C. Chung.**

**13:00**

### ROUND TABLE and DISCUSSION:

Pharmacological treatment. Indications for surgery: pain, loss of function or aesthetic appearance?

**Moderator: Alberto Lluch.**

**Panelists: Alejandro Balsa, Juan D. Cañete,**

**Kevin C. Chung, César Díaz-López,**

**Ravinder Maini, Raimon Sanmartí,**

**John K. Stanley and Jesús Tornero.**

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**13:30 - 15:00**

**LUNCH**

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## Session Two: The Wrist

Chairman: **Marc Garcia-Elias**

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**15:00**

Pathomechanics of wrist joint deformities.

**Alberto Lluch.**

**15:20**

Simmen classification of wrist destruction.

**Beat R. Simmen.**

**15:40**

Wrightington classification of wrist joint deformities.

**John K. Stanley.**

**16:00**

Radiographic measurements of wrist joint deformities.

**Nicola Borisch.**

**16:20**

Treatment options for the distal radio-ulnar joint.

**Marc Garcia-Elias.**

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**16:35 - 17:00**

**BREAK**

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**17:00**

Repair of ruptured extensor tendons.

**Àngel Ferreres.**

**17:20**

Radio-lunate arthrodesis.

**Nicola Borisch.**

**17:40**

Total wrist arthrodesis. Position and means of internal fixation.

**John K. Stanley.**

**18:00**

Historical review of wrist arthroplasties.

**Guillermo Loda.**

**18:20**

Universal total wrist. Design evolution and results.

**Brian D. Adams.**

**18:40**

Avanta total wrist.

**William P. Cooney.**

**19:00 - 19:30**

### ROUND TABLE and DISCUSSION:

Bilateral wrist involvement: Arthrodesis vs. Arthroplasty.

**Moderator: John K. Stanley.**

**Panelists: Brian D. Adams, Nicola Borisch,**

**William P. Cooney, Marc Garcia-Elias,**

**Guillermo Loda and Beat R. Simmen.**

# 5 November 2005 (Saturday)

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## Session Three: The Fingers Chairman: Alberto Lluch

**9:00**

Pathomechanics of metacarpo-phalangeal joint deformities.  
**Peter Haußmann.**

**9:25**

Metacarpo-phalangeal joint synovectomy and soft tissue reconstruction.  
**Peter Haußmann.**

**9:45**

Silicone MP joint arthroplasties.  
**Daniel Herren.**

**10:05**

"SR" MP joint arthroplasties.  
**Peter M. Murray.**

**10:25**

Pyrolitic carbon MP joint arthroplasties.  
**Philippe Kopylov.**

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**10:45 - 11:15**

**BREAK**

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**11:15**

Pathomechanics of boutonnière deformities.  
**Alberto Lluch.**

**11:35**

Treatment of boutonnière deformities:  
Tendon reconstruction, pyrolitic carbon arthroplasty and arthrodesis.  
**John K. Stanley.**

**12:00**

Etiopathogenesis of swan neck deformities.  
**Alberto Lluch.**

**12:20**

Treatment of swan neck deformities.  
**Alberto Lluch.**

**12:40**

"SR" PIP joint arthroplasties.  
**Michael Sauerbier.**

**13:00**

**ROUND TABLE and DISCUSSION:**

How important is the type of arthroplasty used? How to prevent recurrence of ulnar drift of the fingers.

**Moderator: Philippe Kopylov**

**Panelists: William P. Cooney, Peter Haußman, Daniel Herren, Alberto Lluch, Peter M. Murray, Michael Sauerbier and John K. Stanley.**

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**13:30 - 15:00**

**LUNCH**

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## Session Four: The Thumb and Elbow Chairman: Àngel Ferreres

**15:00**

Classification of thumb deformities.  
**Nicola Borisch.**

**15:20**

Trapezio-metacarpal joint arthroplasties.  
**Philippe Kopylov.**

**15:40**

Thumb interphalangeal joint. Indications for synovectomy, arthroplasty and arthrodesis.  
**Alberto Lluch.**

**15:55**

Arthrodesis of the thumb in arthritis mutilans.  
**Peter Haußmann.**

**16:05**

Staging of elbow joint deformities.  
**Massimo Ceruso.**

**16:20**

"GSB III" prosthesis.  
**Beat R. Simmen.**

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**16:40 - 17:10**

**BREAK**

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**17:10**

"Coonrad-Morrey" prosthesis.  
**Massimo Ceruso.**

**17:30**

"Acclaim" Total Elbow System.  
**John K. Stanley.**

**17:50**

The care of the rheumatoid hand around the world.  
**Kevin C. Chung.**

**18:20**

**ROUND TABLE and DISCUSSION:**

Indications for synovectomy and arthroplasty. Which is the best arthroplasty for the rheumatoid elbow?

**Moderator: Àngel Ferreres.**

**Panelists: Massimo Ceruso, Beat R. Simmen and John K. Stanley.**

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**19:00**

**ADJOURN**

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