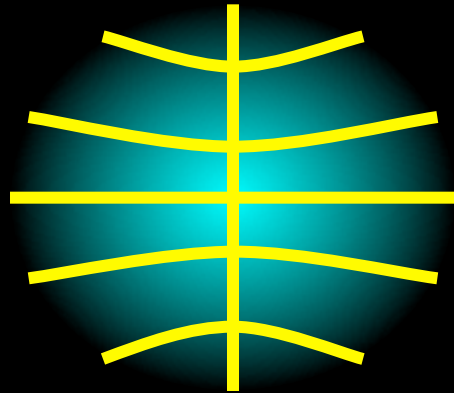


FIMM SC



Report Chairman Scientific Committee  
General Assembly, Kuopio 2002

# Overview Scientific Committee FIMM 1998 - 2001

Dr. Jacob Patijn, Chairman, The Netherlands

Did the Scientific Committee reach it' s goals?

Scientific Committee FIMM 2002

SC-Meeting Vienna, Austria 1998

SC-Meeting Paris, France 1999

SC-Meeting The Hague, The Netherlands 2000

SC-Meeting Boppard, Germany 2001

SC-Meeting Prague, Czech Republic 2002

Scientific Committee FIMM 2002

Report SC-Chairman General Assembly, Gold Coast, Australia 1998

Report SC-Chairman General Assembly, Copenhagen, Denmark 1999

Report SC-Chairman General Assembly, Dresden, Germany 2000

Report SC-Chairman General Assembly, Chicago, United States 2001

## Scientific Committee Meeting Vienna 1998

**Too many different schools in M/M Medicine in different countries with too many different diagnostic procedures and too many different therapeutic approaches**

**Reliability, Sensitivity, Specificity of diagnostic procedures are still lacking**

**No information exchange between schools in M/MS Medicine**

**No homogeneous patient populations for therapeutic/prognostic trials**

**Efficacy of therapeutic effect is “not” proven yet**

**No professionalisation of M/MS Medicine and no integration in regular medicine**

Report SC-Chairman General Assembly, Gold Coast, Australia 1998

## Conditions for a Scientific Committee

- \* The FIMM can play an important role with respect to science in the field of M/M Medicine
- \* Within the FIMM, science should be outside national society interests
- \* Any future scientific consultation structure has to have close relations with the FIMM.

How to solve the defined problem?



Scientific Committee Meeting Paris 1999

**TOOLS**

**CONTENT**

**FORM**

inventory

\*experts

\*institutes

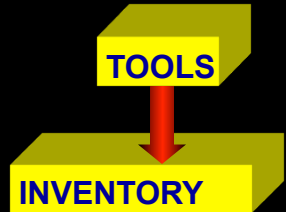
priorities

protocols

SC-Conference

\*National Societies

## Scientific Committee Meeting Paris 1999



## INVENTORY

- \* experts in M/M Medicine in different countries
- \* institutes current scientific work in M/M Medicine
- \* institutes current scientific work related disciplines



\* PROTOCOLS

Reliability Protocols

Efficacy Protocols

\* PRIORITIES IN SCIENTIFIC WORK

First place, evaluating diagnostic procedures reliability etc.

Second place, efficacy studies

Third place, fundamental studies

# Scientific Committee Meeting Paris 1999



## SC-CONFERENCE

### format

1. in co-operation with national societies related to their annual meeting
2. the GA decides which national societies, in co-operation with the SC  
the next SC-Conference
3. two years interval
4. duration 1 day

## General Assembly, Copenhagen, Denmark 1999

1. The GA subscribed to the defined problem in M/Medicine
2. The GA subscribed to the formulated goals
3. The GA subscribed to the proposed solution of the triad  
Form, Tools and Content

## Scientific Committee FIMM 2000

Dr. Jacob Patijn, Chairman, The Netherlands

Dr. Jan van Beek, Secretary member, The Netherlands

Dr. Stefan Blomberg, Stockholm, Sweden

Professor Lothar Beyer, Jena, Germany

Professor Boyd Buser, Biddeford, USA

Dr. Paul Cohen, Geneva, Switzerland

Dr. Richard Ellis, Salisbury, UK

Dr. Jean Yves Maigne, Paris, France

Dr. Ron Palmer, Queensland, Australia

Dr. Lars Remvig, Koege, Denmark

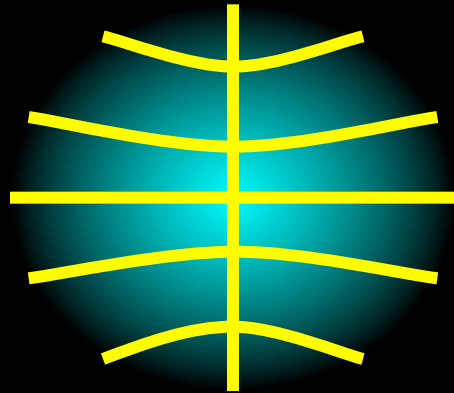
Dr. Jan Vacek, Prague, Czech Republic

Professor Robert Ward, Michigan, USA

SC-Advisor, Prof. Bart Koes, Epidemiologist, The Netherlands



FIMM SC



**The Hague, 24th - 26th March, 2000**  
**LOW BACK PAIN IN M/M MEDICINE**

## SC-Meeting The Hague, The Netherlands 2000

**Professor Bart Koes, epidemiologist**

State of the art of efficacy of M/M Medicine in Low Back Pain

**Stefan Blomberg**

New data of a pragmatic trial in treatment of LBP?

**Lars Remvig**

Presentation Therapeutic Approach in Non-Specific LBP

**Richard Ellis**

Presentation Therapeutic Approach in Non-Specific LBP

**Professor Robert Ward**

Presentation Therapeutic Approach in Non-Specific LBP

**Ron Palmer**

Presentation Therapeutic Approach in Non-Specific LBP

**Professor Bart Koes, epidemiologist**

RCT in Low Back Pain

**Stefan Blomberg**

Pragmatic Trials in Low Back Pain



# SC-Meeting The Hague, The Netherlands 2000

**Glen Gorm Rasmussen, EC FIMM**

Overview Diagnostic Procedures in M/M Medicine for Low Back Pain of the different National Societies in FIMM

**Jacob Patijn**

State of the art Reliability/Validity studies of Diagnostic Procedure in M/M Medicine for LBP

**Professor Robert Ward**

The place of Radiology (x-ray, CT, MRI) in diagnosis of Low Back Pain in relation to M/M Medicine

**Jan Vacek**

The place of Electromyography in diagnosis of Low Back Pain in relation to M/M Medicine

**Jean Yves Maigne**

Presentation of a Diagnostic Approach Non-Specific Low Back Pain

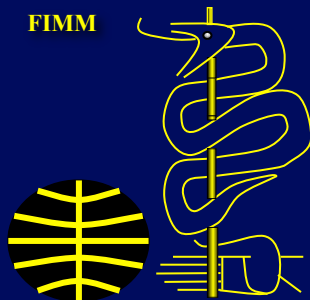
**Richard Ellis**

Presentation of a Diagnostic Approach Non-Specific Low Back Pain

**Jacob Patijn**

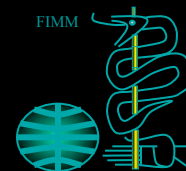
Reliability/Validity Study Formats in M/M Medicine

**EFFICACY TRIALS**  
  
in  
**LOW BACK PAIN PATIENTS**  
  
**A Protocol Format**



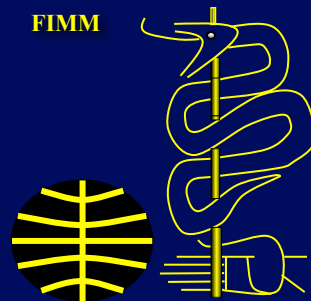
**SCIENTIFIC COMMITTEE**

**2001**



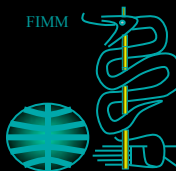
**Reliability**  
**of**  
**Diagnostics in Manual/Musculoskeletal Medicine**  
**in**  
**LOW BACK PAIN PATIENTS**

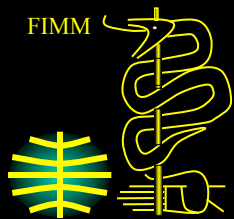
**Protocol formats**



**SCIENTIFIC COMMITTEE**

**2001**



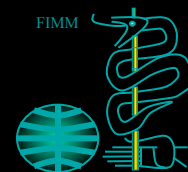


## Scientific Committee Meetings

# 2001 Skull and Cervical Spine, Boppard, Germany

One day SC-Policy: Tools, Contents and Form

Two days Presentations: Skull and Cervical Spine



## 2002 Shoulder and Thoracic Spine, Prague

One day SC-Policy: Tools, Contents and Form

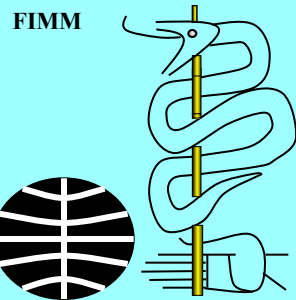
Two days Presentations: Shoulder and Thoracic Spine

# EFFICACY TRIALS

in

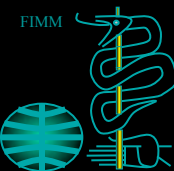
in Manual/Musculoskeletal Medicine

A Protocol Format for Pragmatic Trials



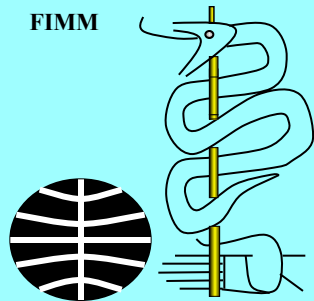
SCIENTIFIC COMMITTEE

2002



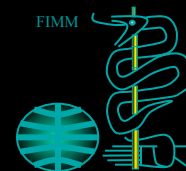
**Reproducibility and Validity**  
**of**  
**Diagnostics in Manual/Musculoskeletal Medicine**

Protocol formats



**SCIENTIFIC COMMITTEE**

**2002**



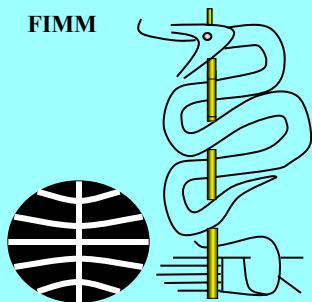
# **EFFICACY TRIALS**

**in**

**in Manual/Musculoskeletal Medicine**

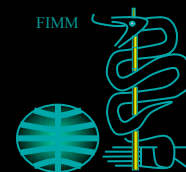
**A Protocol Format for Fastidious Trials**

FIMM



**SCIENTIFIC COMMITTEE**

**2002**



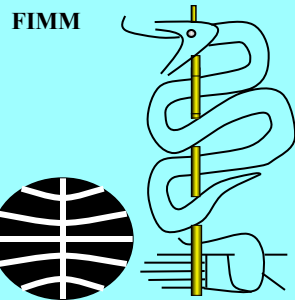


**EFFICACY TRIALS**

**in**

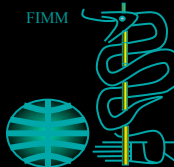
**in Manual/Musculoskeletal Medicine**

**THE 13 GOLDEN RULES**



**SCIENTIFIC COMMITTEE**

**2002**



## Publication of presentations in SC-Meetings?

\* Inventorial character —————> \* FIMM Cochrane Collaboration?

- \* Publications with General SC-Statement

(Overviews RCT's and Reliability Studies, Complications  
Imaging techniques)

- \* Publications without General SC-Statement

(Overviews Special Topics)

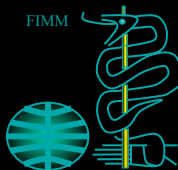
SC-Meeting Prague, Czech Republic 2002

## Organisation first SC-Conference

October 2002, Interlaken, Switzerland

January 2003, Odense, Danmark

SC-Meeting Odense, Denmark 2003, Extremities



## Professionalisation Logistics within FIMM

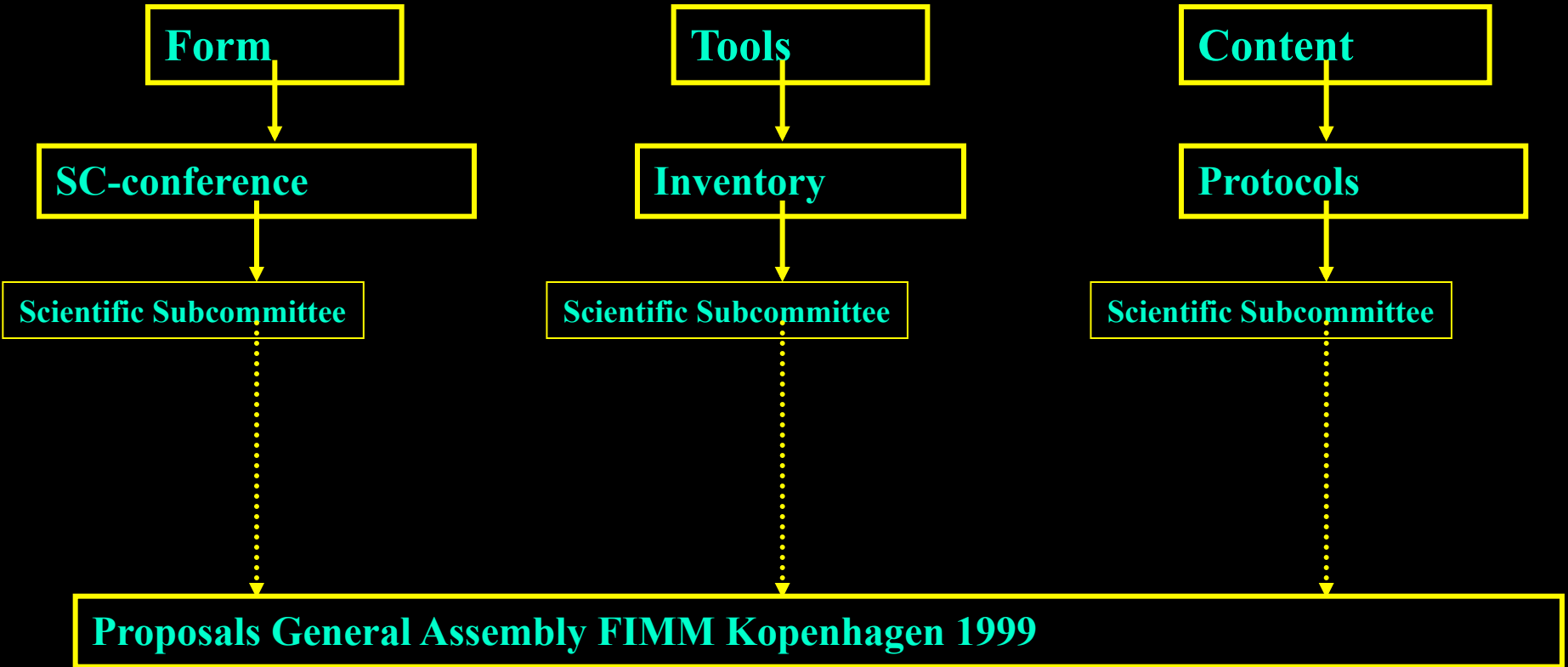
### Reconsideration of the function of the Secretary-General

Active role

Providing all logistic support for the SC

SC Development own logistic policy

# Report SC-Chairman General Assembly, Gold Coast, Australia 1998



**Ultimate Object**

Scientific Committee -----> International Collegium

SC-Meeting Prague, Czech Republic 2002

Scientific Committee for M/M Medicine of the FIMM



International Collegium for M/M Medicine related to  
the FIMM

# International Collegium for M/M Medicine

M/M Medicine is by definition a multidisciplinary profession

- \*Neurology
- \*Orthopedics
- \*Radiology
- \*Neurofysiology
- \*Internal Medicine
- \*Clinical Biomechanics
- \*Rehabilitation and Physical Medicine

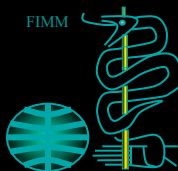
# International Collegium for M/M Medicine

In future, the SC with 12 members cannot guarantee this multidisciplinary character of M/M Medicine



# International Collegium for M/M Medicine

More National Societies of FIMM can be involved in the science of M/M Medicine



# International Collegium for M/M Medicine

- \* An involvement of greater number of M/MM doctors from diverse countries and diverse “schools”
- \* An increased stimulus to scientific work
- \* A larger forum for discussion
- \* A means for collaboration with associated disciplines
- \* Improved standards and heightened status of M/MM
- \* A resource in the form of advice for FIMM and therefore to facilitate the organisation of FIMM Congresses
- \* Improved liaison between Science and Teaching
- \* Support for FIMM at a Scientific and Educational level

# International Collegium for M/M Medicine

Membership: MDs and DO/MDs: Scientists, Teachers

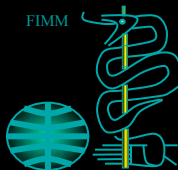
In due course, consideration will be given to admission of other disciplines such as:

Clinical Biomechanics

Psychology

Biology

Epidemiology/Statistics



## Membership

- \* Entrance requirements (to establish an appropriate level of expertise)
- \* Membership obligations (mandatory presentation)

## Format

- \* The intention is to hold annual meetings
- \* Advisory role in both Science & Teaching

## Strong relationship with the FIMM

## Elaboration in next four years

### Perfect Conditions:

- \*Agreement NS
- \*Firm Scientific Base and Sufficient Level
- \*Sufficient Number Potential Members

Did the Scientific Committee reach it' s goals?

# Future Contribution of individual SC-members?

Dr. Jacob Patijn, Chairman, The Netherlands

Dr. Jan van Beek, Secretary member, The Netherlands

Dr. Stefan Blomberg, Stockholm, Sweden

Professor Lothar Beyer, Jena, Germany

Professor Boyd Buser, Biddeford, USA

Dr. Richard Ellis, Salisbury, UK

Dr. Jean Yves Maigne, Paris, France

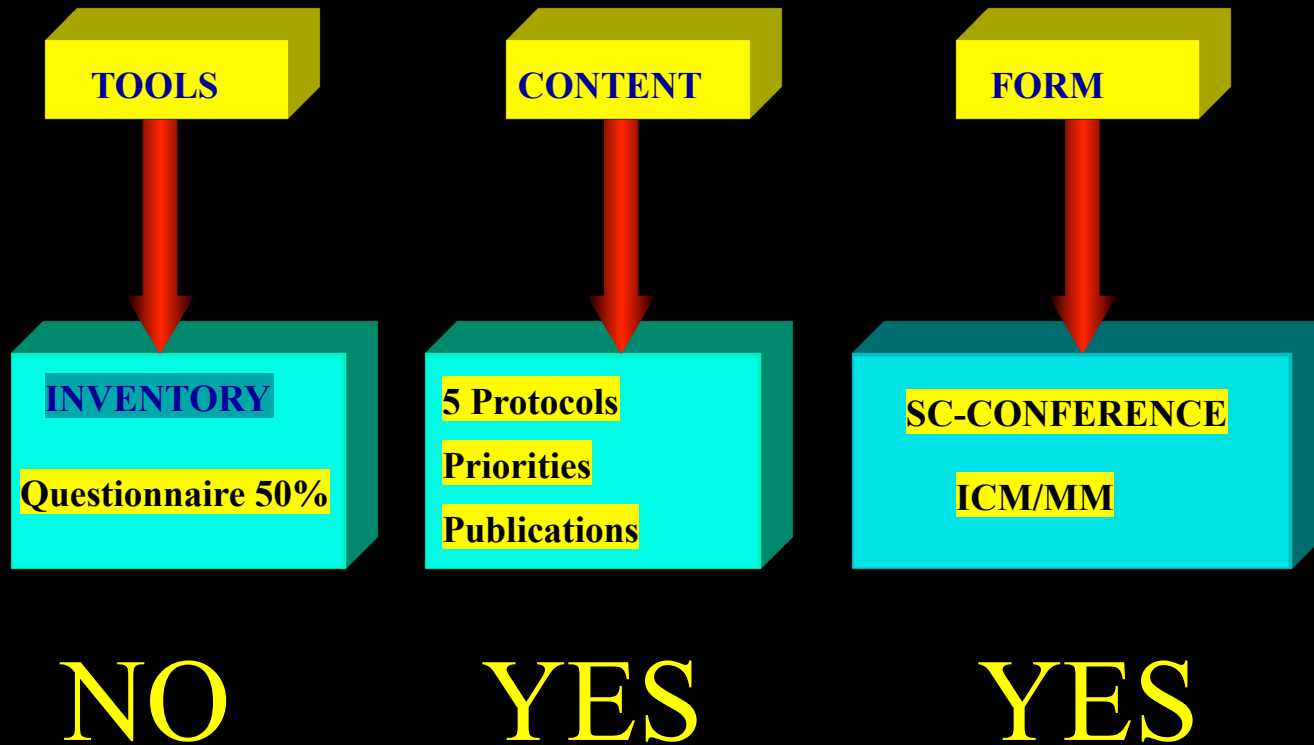
Dr. Ron Palmer, Queensland, Australia

Dr. Lars Remvig, Koege, Denmark

Dr. Jan Vacek, Prague, Czech Republic

Professor Robert Ward, Michigan, USA

# Did the Scientific Committee reach it's goals?





No Dissemination of the SC-message to National Societies

No Dissemination of the SC-message to individual members of the National Societies

# IMPLEMENTATION

- 1. Dissemination General SC-message**
  - a. Standard format presentation about the work of the SC
  - b. Financial consequences

## 2. Dissemination Scientific SC-message

- a. The SC has elaborate a International Instructional Courses to teach the basics of research in M/M Medicine
- b. Elloborate a netwerk of scientists to which the SC-products can be send directly
- c. Financial consequences

### 3. Elaborate the plans for a Collegium

- a. Collegium  $\leftrightarrow$  FIMM
- b. Scientific part

4. Publish more scientific consensus papers
5. Publish more scientific state of the art papers
6. Fundamental research: models (validity)
7. Consensus Definition of M/M Medicine
8. Relation  $SC < \text{----} > EC$

## BASIC CONDITIONS FOR THE NEXT SC-PERIOD:

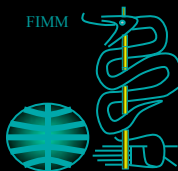
1. Professional and Healthy Financial Climate within the FIMM
2. Professional and Healthy Logistic Climate within the FIMM

## Plans for the next four year period of the SC

**Chairman:** Jacob Patijn, MD, PhD, Maastricht, The Netherlands

**Secretary Member:** Jan van Beek, MD, The Hague, The Netherlands

**SC-Members:** Jean Yves Maigne, MD, PhD, France  
Jan Vacek, MD, PhD, Czech Republic  
Robert C Ward, DO, USA  
Richard Ellis, MD, PhD, UK  
Lars Remvig, MD, PhD, Denmark  
Boyd Buser, DO, USA  
Ron Palmer, MD, Australia  
Lothar Beyer, MD, PhD, Germany  
Stefan Blomberg, MD, PhD, Sweden  
???????, MD, PhD, ????????

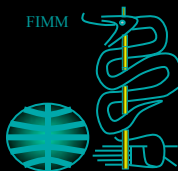


# THANK YOU!!!!!!

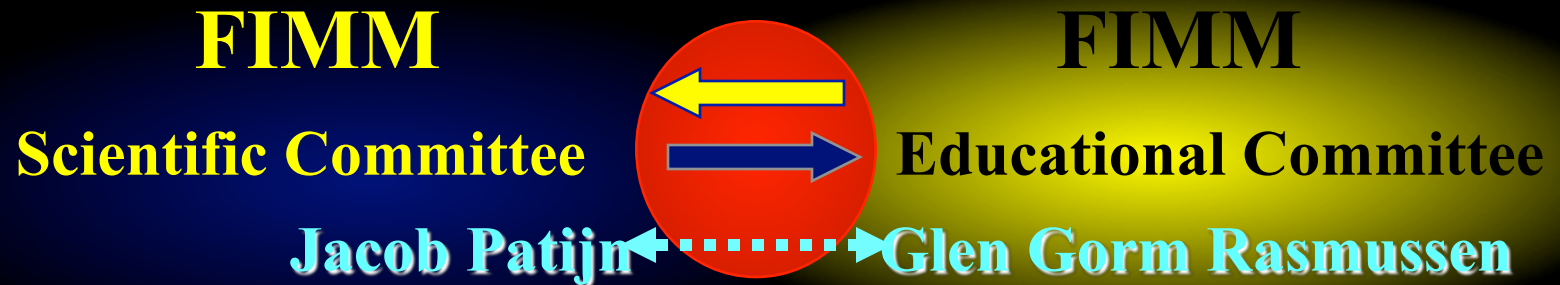
Chairman Scientific Committee FIMM

Jacob Patijn, MD, PhD, Neurologist, Physician M/M Medicine

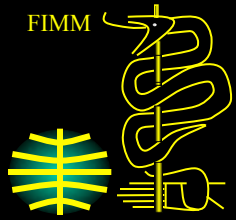
University Hospital Maastricht, Pain Management and Research Center  
Dept. Anesthesiology, Maastricht, The Netherlands







**In near Future, Educational Systems in M/M Medicine  
must teach validated Diagnostic Procedures!!!!**



# Scientific Committee Meetings

2001 Skull and Cervical Spine, Boppard

2002 Shoulder and Thoracic Spine, Prague