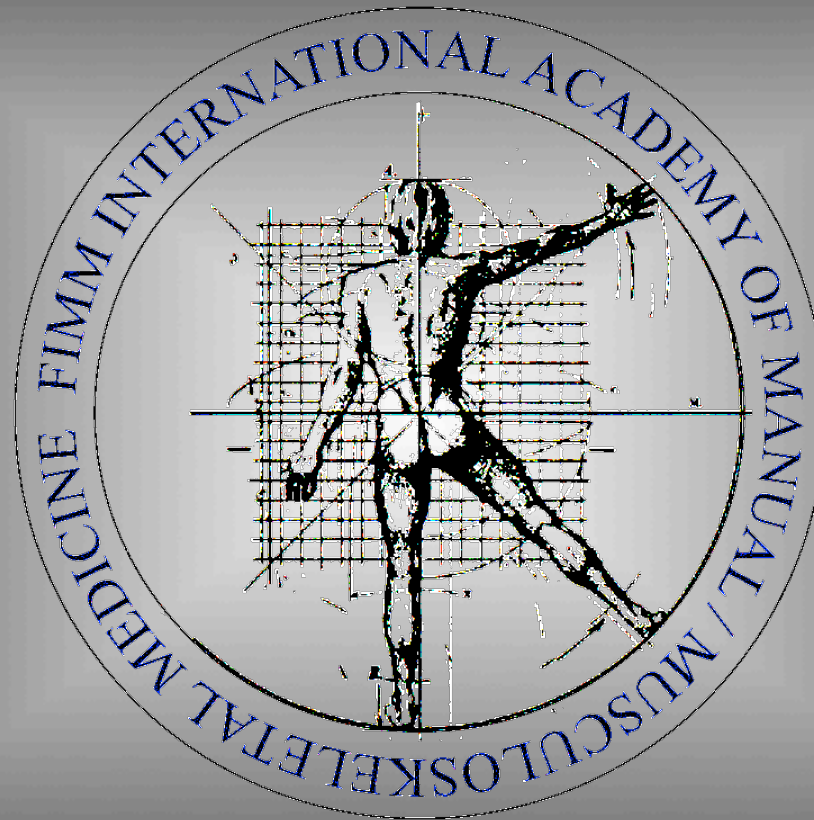


FIMM INTERNATIONAL ACADEMY OF MANUAL/MUSCULOSKELETAL MEDICINE

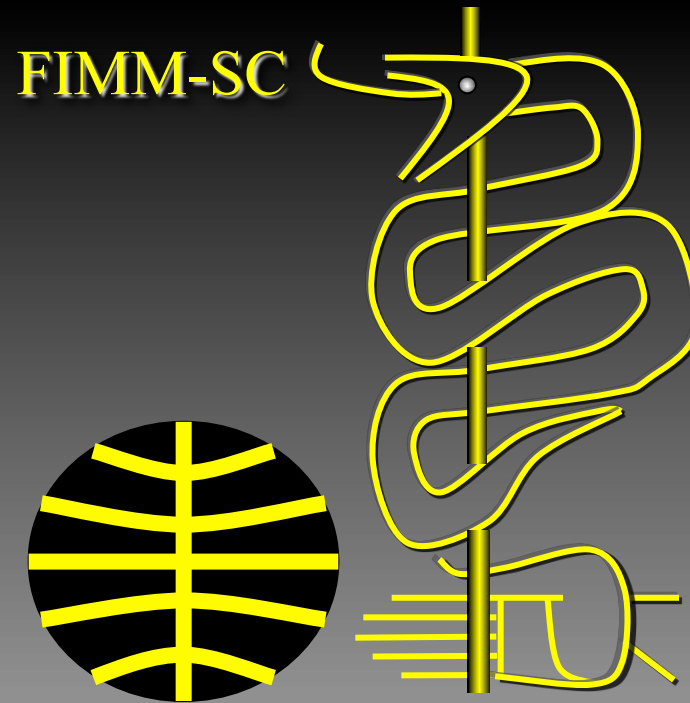


SCIENCE IN MANUAL/MUSCULOSKELETAL MEDICINE

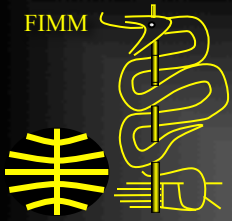
General Assembly, Moscow, 2006

Prof. Jacob Patijn, MD, PhD, Neurologist, Physician M/M Medicine
ACADEMY SCIENTIFIC DIRECTOR





Main Problem in M/M Medicine



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

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

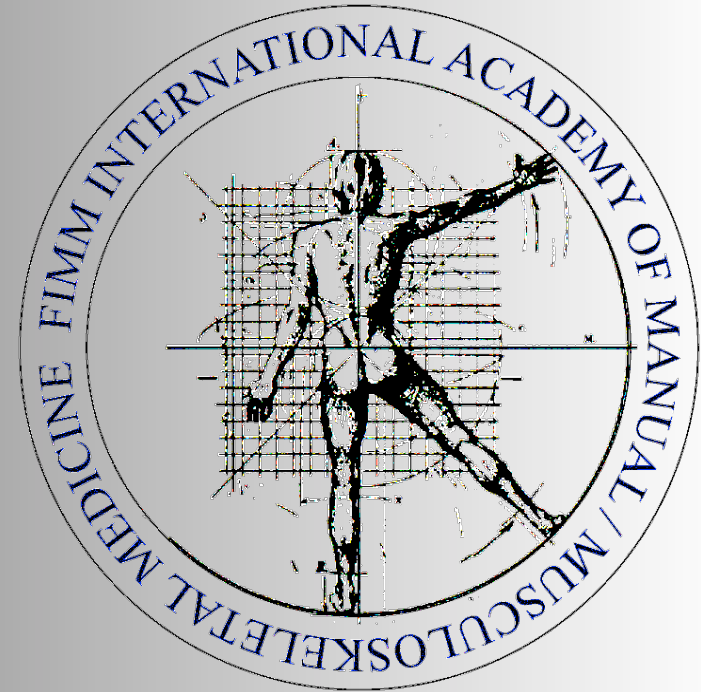
No information exchange between schools in M/MS Medicine

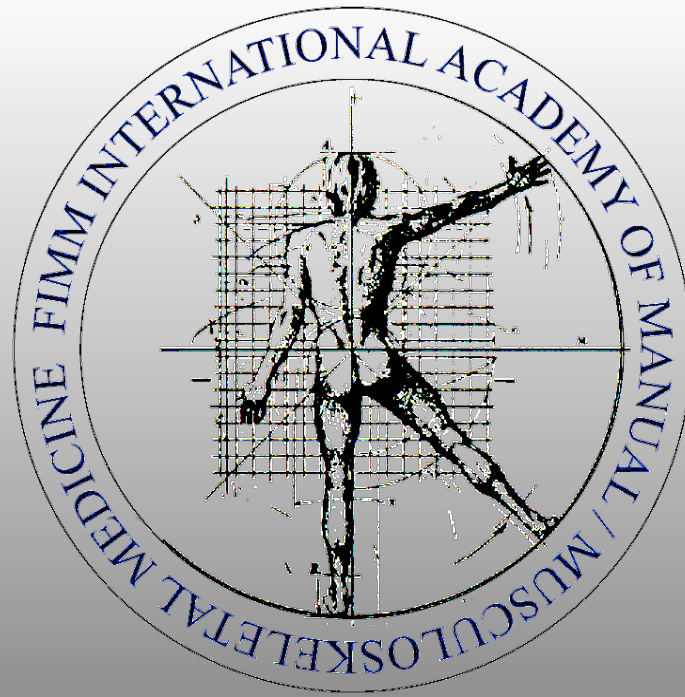
No homogeneous patient populations for therapeutic/prognostic trials

Efficacy of therapeutic effect is not proven yet

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

General Assembly, Bratislava 2004





Main Problem in M/M Medicine?



FIMM INTERNATIONAL ACADEMY OF MANUAL/ MUSCULOSKELETAL MEDICINE

PROBLEM IN M/M MEDICINE

Too many different approaches in M/M Medicine in different countries with too many different diagnostic procedures and too many different kind of therapeutic entrances



FIMM INTERNATIONAL ACADEMY OF MANUAL/ MUSCULOSKELETAL MEDICINE

PROBLEM IN M/M MEDICINE

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Reproducibility, Validity, Sensitivity, Specificity of Diagnostic Procedures in M/M M are still lacking



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PROBLEM IN M/M MEDICINE

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Reproducibility, Validity, Sensitivity, Specificity of Diagnostic Procedures in M/M M are for a large part lacking

No evidence based education systems in M/M M based on EBM



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You are teaching just tricks to your students based on a frequently unproven hypothesis!!!!!!



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Reproducibility, Validity, Sensitivity, Specificity of Diagnostic Procedures in M/M M are for a large part lacking

No homogeneous patient populations for therapeutic/prognostic trials

Efficacy of many therapies In M/M M has to be proven yet



FIMM INTERNATIONAL ACADEMY OF MANUAL/ MUSCULOSKELETAL MEDICINE

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Partial evidence based efficacy of therapies In M/M M



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Partial evidence based efficacy of therapies In M/M M

You treating your patient based on probably unreliable diagnostics and with an unproven efficacy, with the chance of harming your patient !!!!!



FIMM INTERNATIONAL ACADEMY OF MANUAL/ MUSCULOSKELETAL MEDICINE

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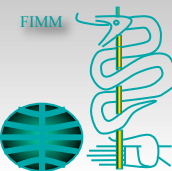
No evidence based education systems in M/M M based on EBM

No information exchange between approaches in M/M M based on EBM

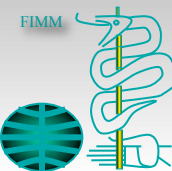
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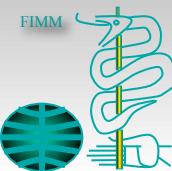
What is Evidence Based (M/M) Medicine?



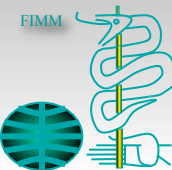
Only perform in daily practice what has been proven reliable and effective in M/M Medicine?



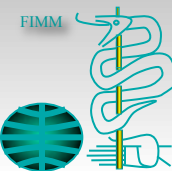
Evidence Based (M/M) Medicine is no
cookbook medicine



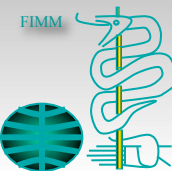
Evidence Based (M/M) Medicine is no protocol
medicine



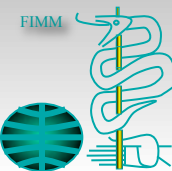
Evidence Based M/M Medicine combines
external clinical evidence (scientific efficacy and
reliability results) with individual clinical
experience



Evidence Based Medicine urges us to develop a
more critical attitude towards our beliefs and
knowledge in M/M Medicine

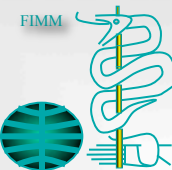


Why is Evidence Based Medicine so important
for the FIMM community?



National Societies of FIMM represent:

- Members with private practises
- M/M M as an official university based specialism



Evidence Based (M/M) Medicine becomes the reference standard

- Decision makers of NH-systems
- Health Insurance Companies

PROBLEM IN M/M MEDICINE

Many different approaches in M/M Medicine in different countries with many different diagnostic procedures and many different kind of therapeutic entrances

Reproducibility, Validity, Sensitivity, Specificity of Diagnostic Procedures in M/M M are for a large part lacking

No evidence based education systems in M/M M based on EBM

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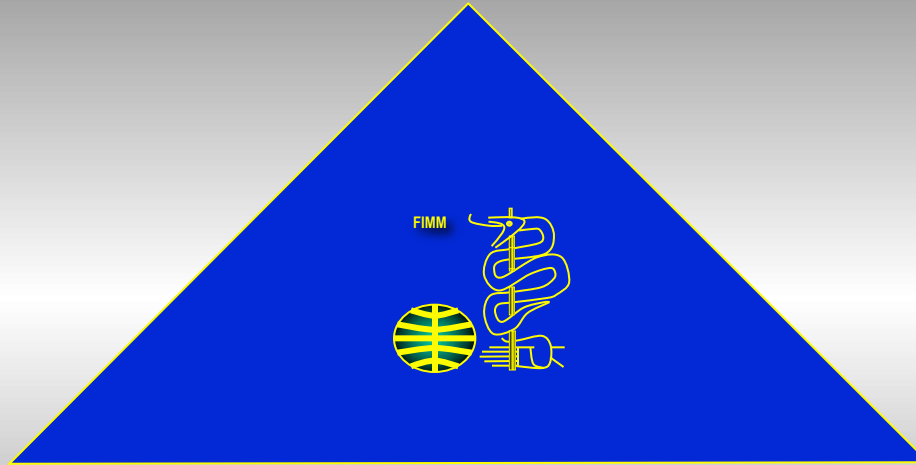
No homogeneous patient populations for therapeutic/prognostic trials

Partial evidence based efficacy of therapies In M/M M

NO EVIDENCE BASED M/M M and NO INTEGRATION in NAT. HEALTH SYSTEMS

Medico Political

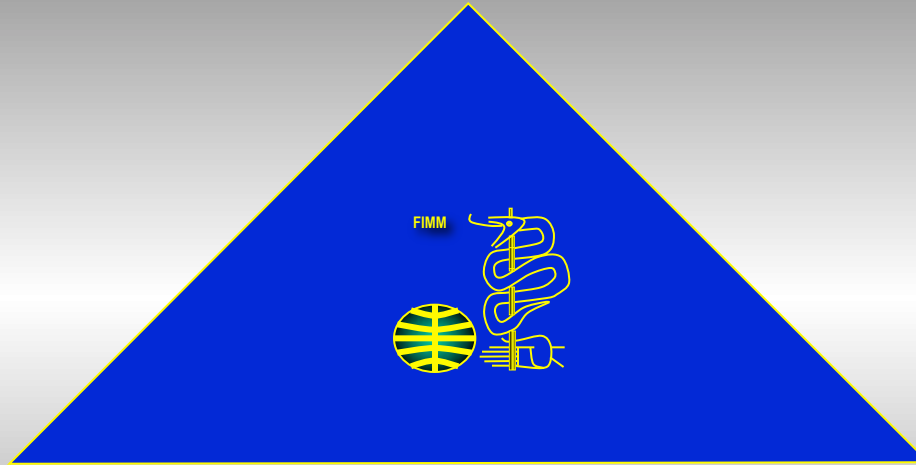
Science



Education

Medico Political

Science

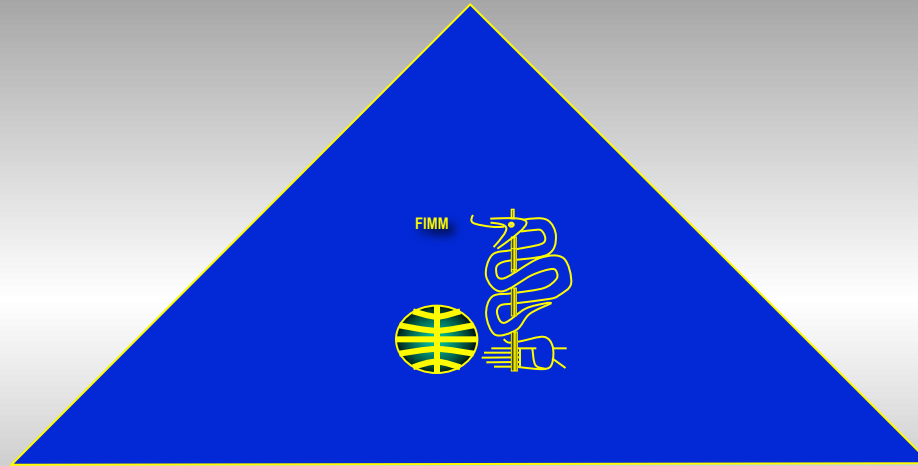


Education

NO EVIDENCE BASED M/M M and NO INTEGRATION in NAT. HEALTH SYSTEMS



Medico Political

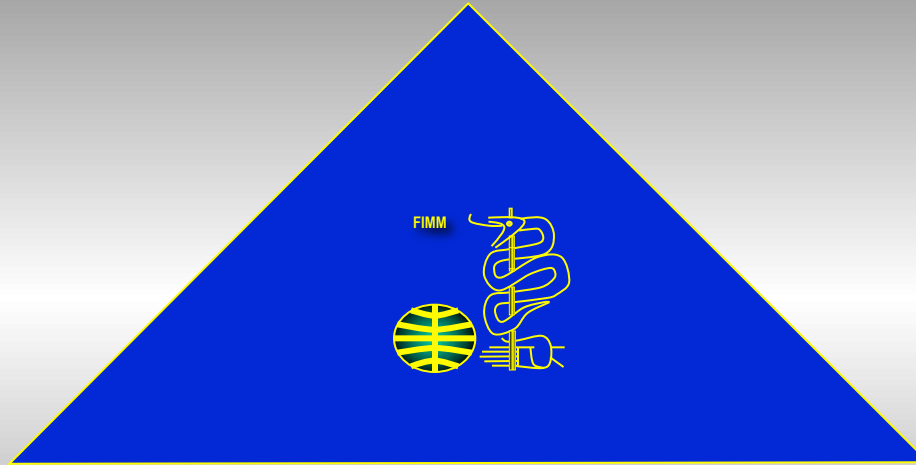


Education

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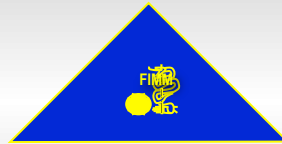
Medico Political



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Medico Political?

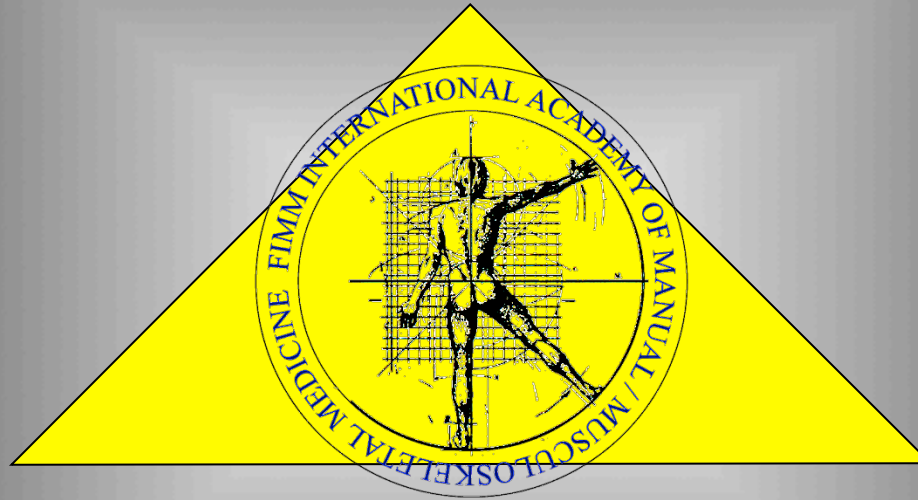


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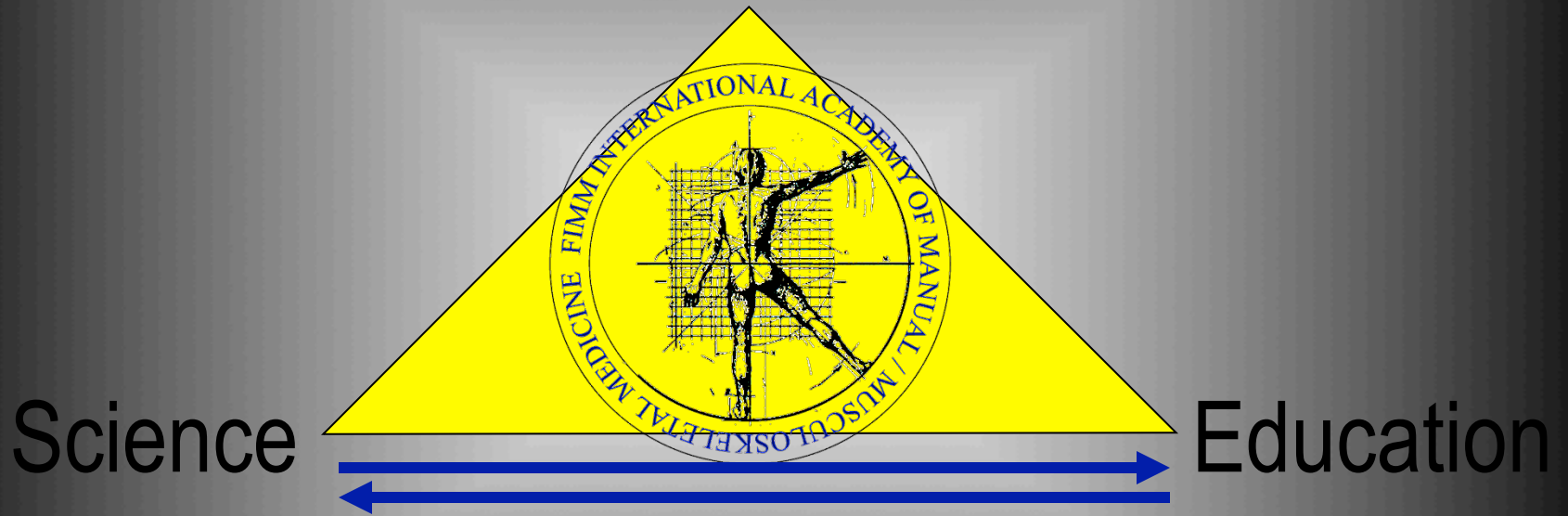
Medico Political

Science

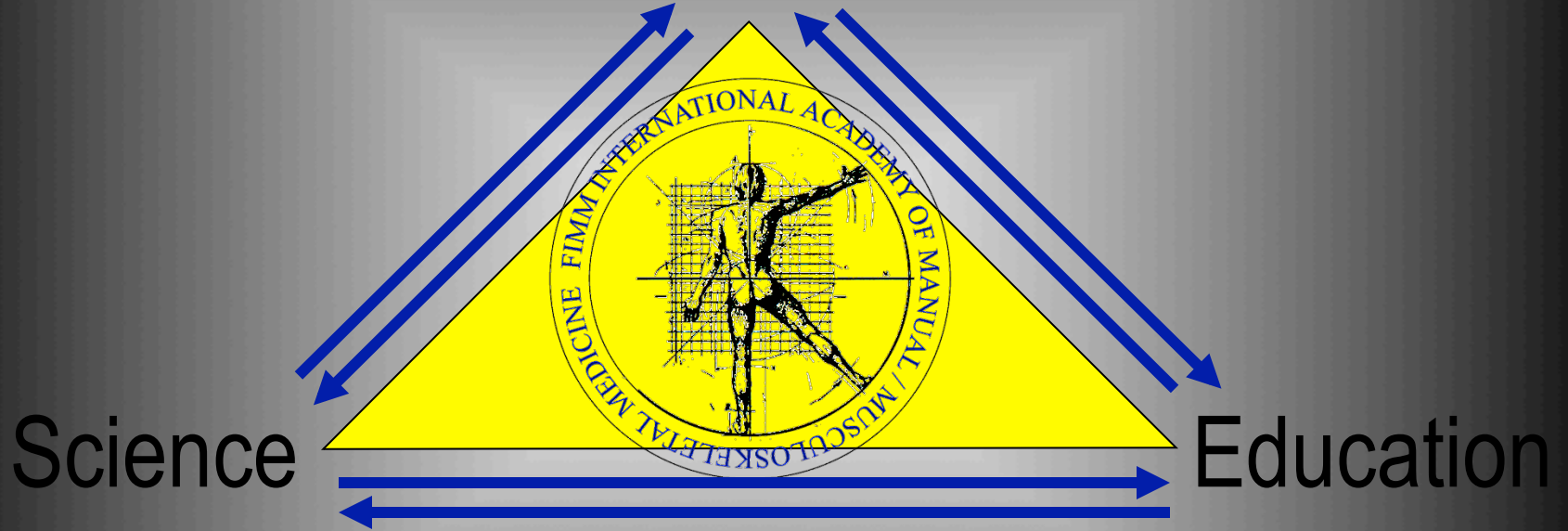


Education

Medico Political



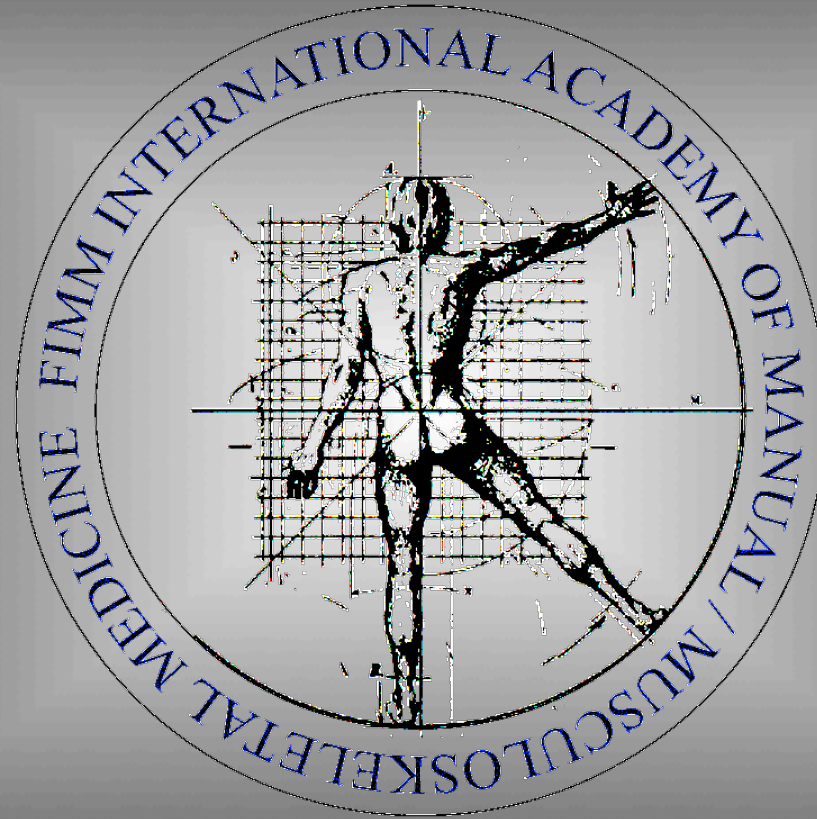
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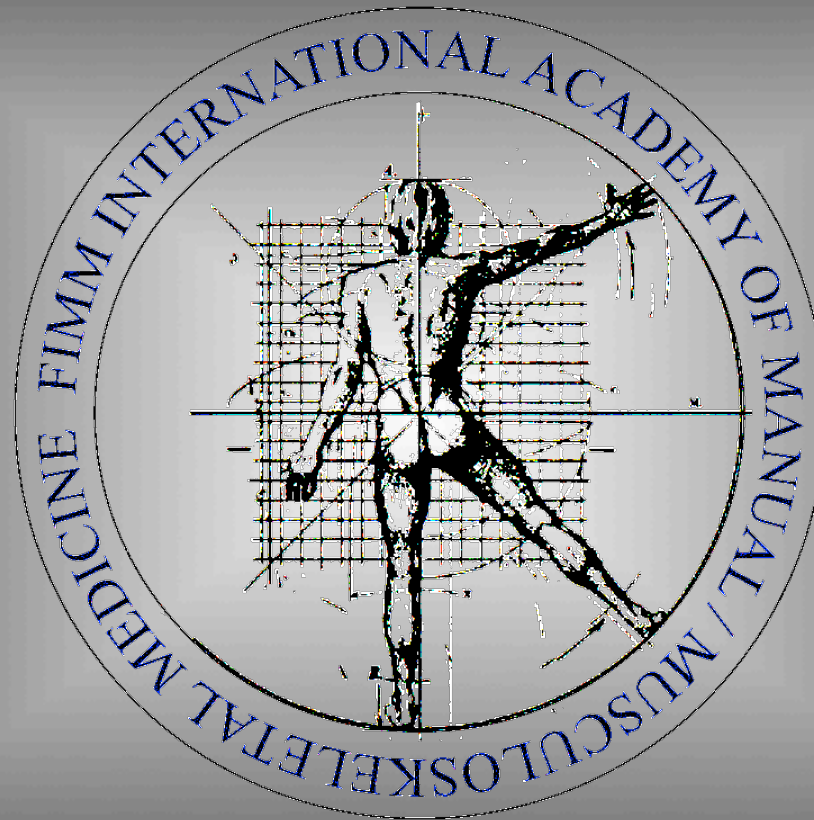
FIMM has to invest in its future!!!!



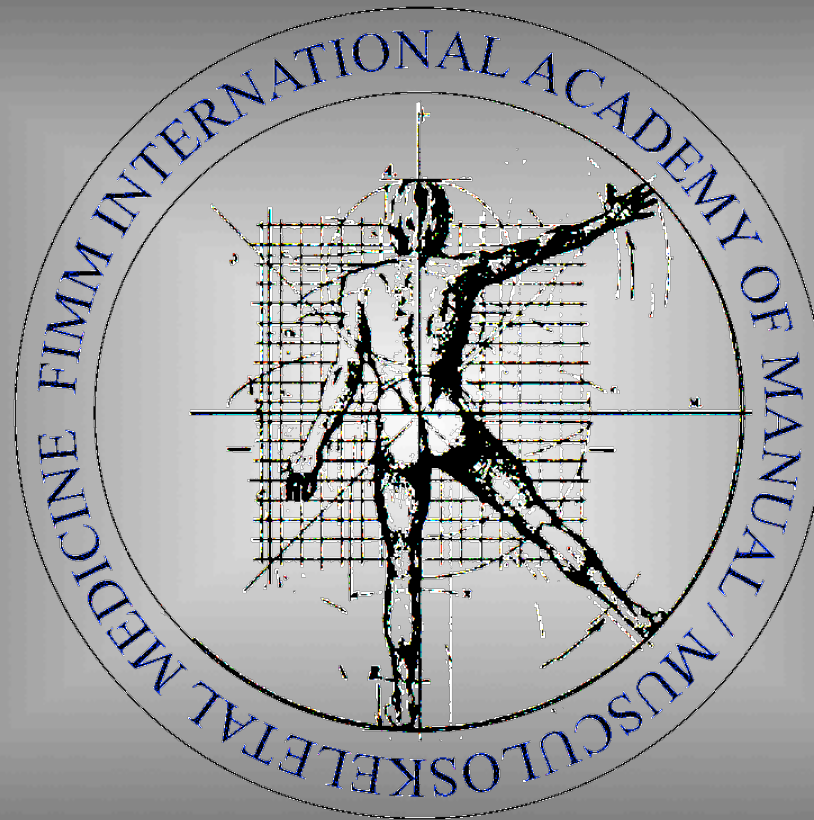
FIMM National Societies has to support the Academy!!!



“What do I get for my money?”



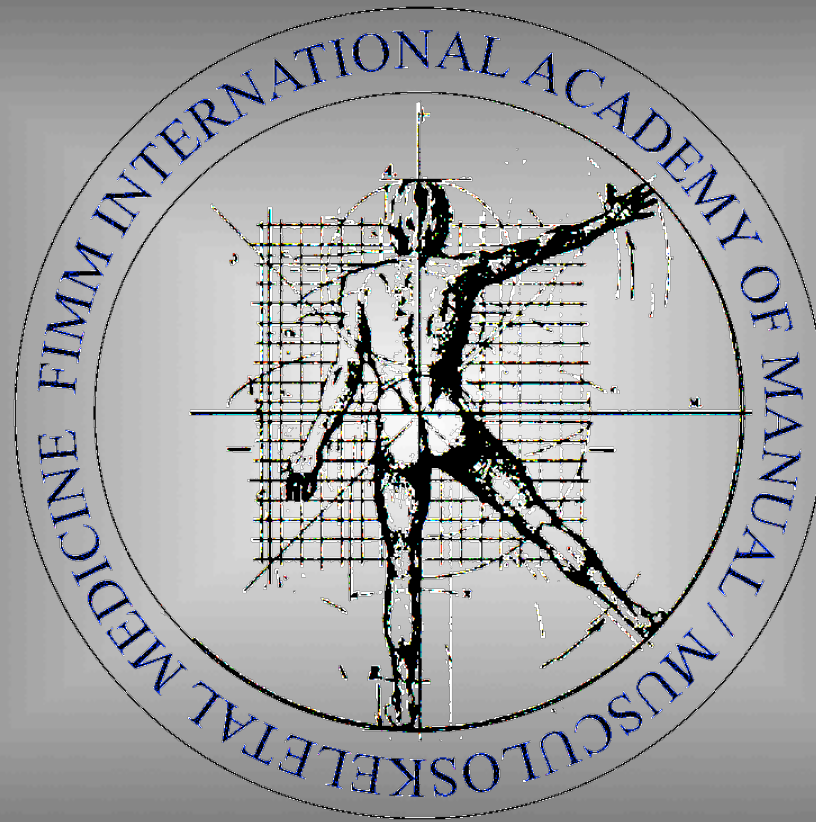
What can I get for so few money?



“FIMM Academy structure (and their meetings to date) seemed to be more for the benefit of individuals wishing to be paper leaders”



Support the Academy!!!



Medico Political?

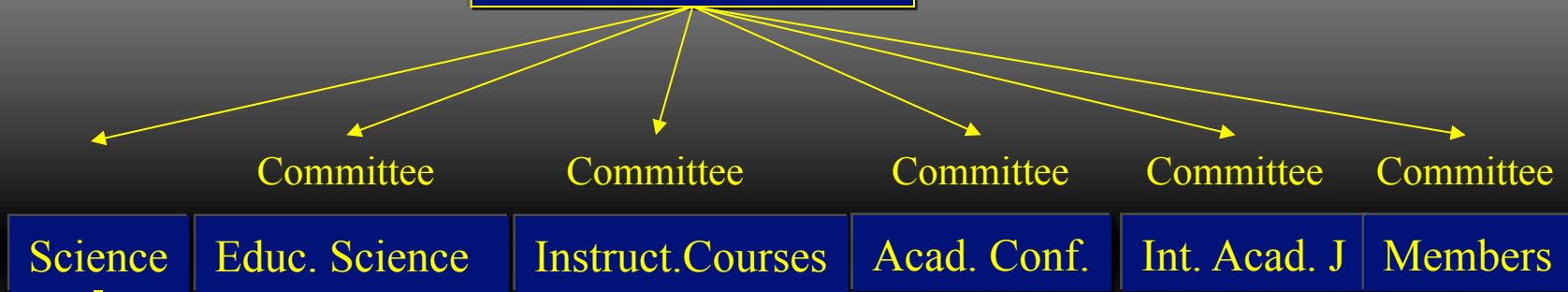


NO EVIDENCE BASED M/M M and NO INTEGRATION in NAT. HEALTH SYSTEMS





Science Board



Committee

Efficacy

Committee

Reliability

Committee

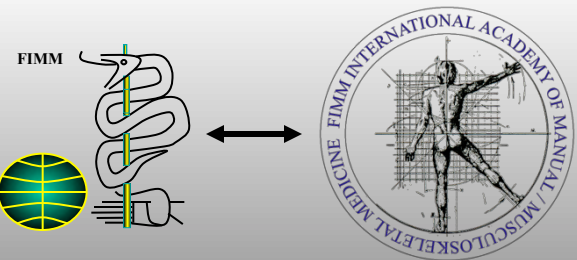
Basic Science

Committee

General Topics

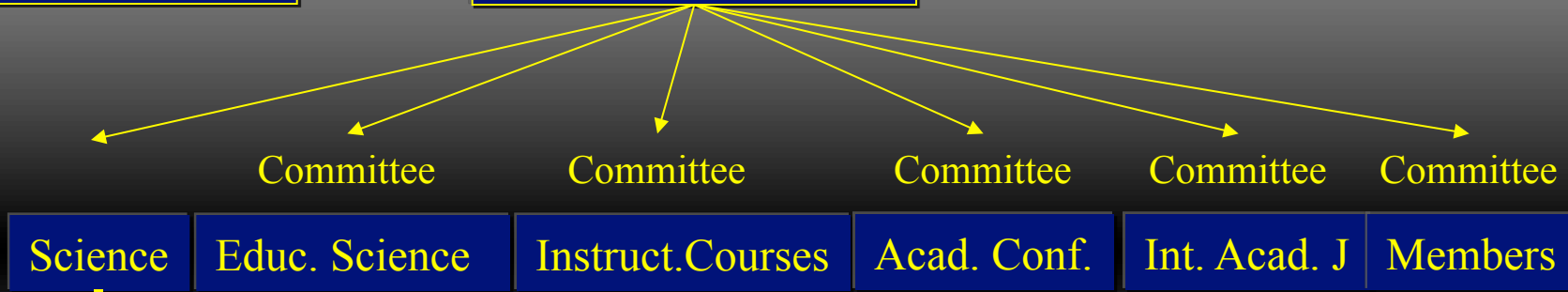
Committee

Specific Topics



Executive Board

Science Board



1st Academy-Conference

Leipzig the 10th of June 2006

Academy General Meeting

Leipzig the 9th of June 2006

Science Board Meeting

Leipzig the 7th -9th of June 2006

1st **FIMM ACADEMY CONFERENCE**

9th and 10th of June 2006, Leipzig, Germany

Reliability and Efficacy in Musculoskeletal Disorders

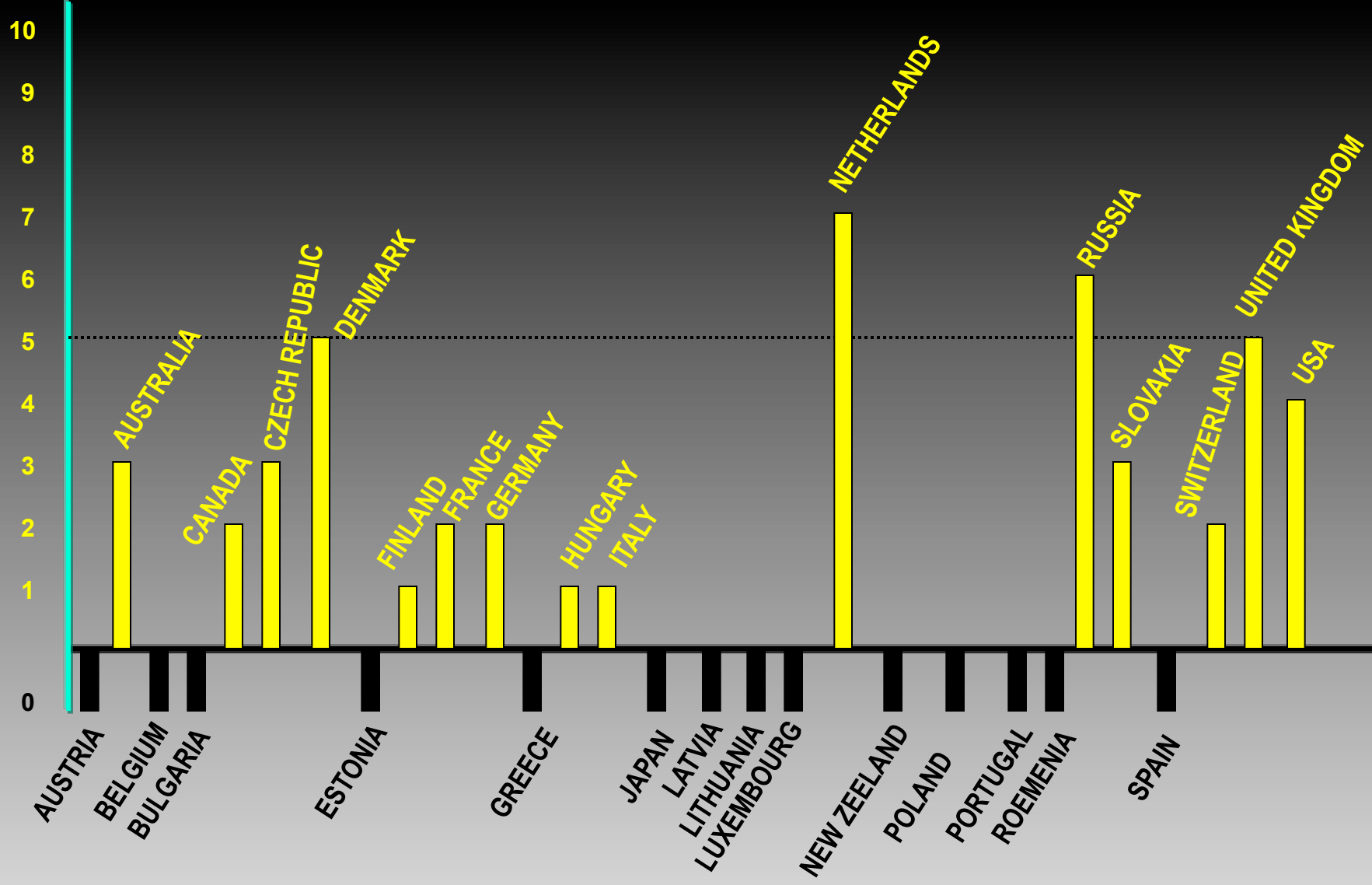
Organised by the *FIMM* International Academy of
Manual/Musculoskeletal Medicine

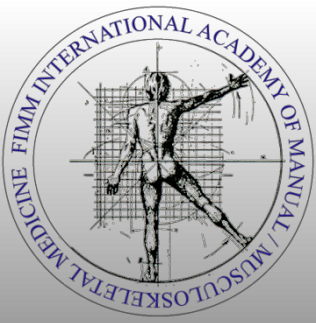
in cooperation with

German AMM



Number of Members





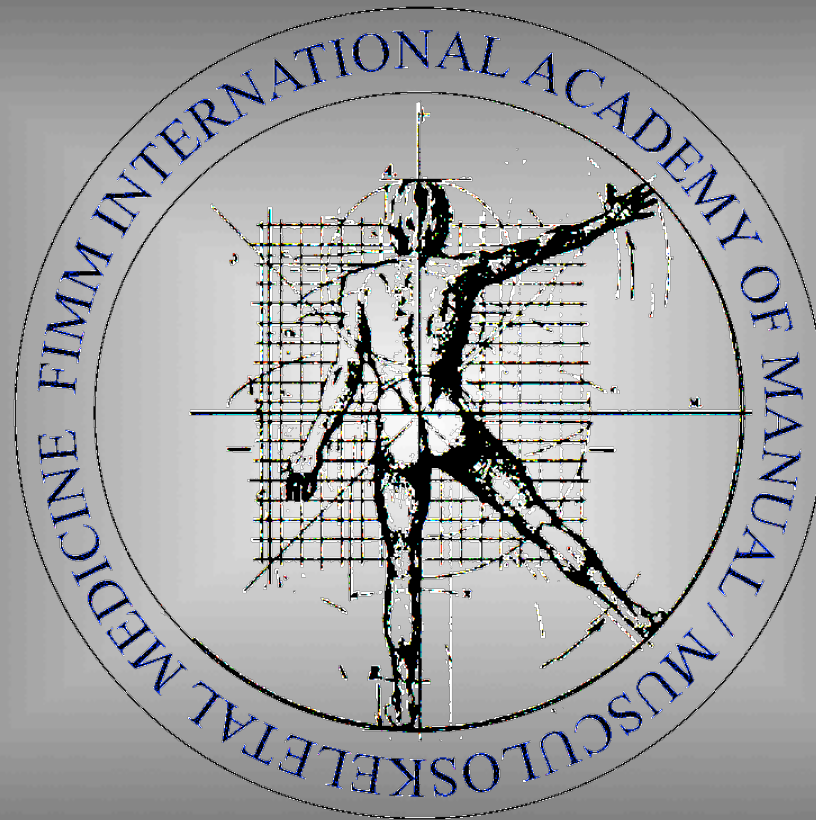
50 Academy members

More Scientific Academy members
More Educational Academy members

FIMM has to invest in its future!!!!



FIMM INTERNATIONAL ACADEMY OF MANUAL/MUSCULOSKELETAL MEDICINE



THANK YOU FOR YOUR ATTENTION



Conditions Scientist Academy Membership

- * MD, DO-American
- * University Medical Related Disciplines
- * Proof of active involvement Research (CV)
- * Publication(s) last 3 years in Journals and Congresses



Conditions Educationalist Academy Membership

- a. Experience in postgraduate teaching in M/M M
- b. Member Nat. Soc. Related to FIMM
- c. Course Leader or equivalent of Nat. Soc. Courses
- d. Endorsement of a,b and c by National Societies