CENTRE NAME: Department of Physical and Rehabilitation Medicine

ADDRESS: De Pintelaan 185, 9000 GENT, BELGIUM

NAME OF THE UNIT RESPONSIBLE: Pr GUY VANDERSTRAETEN

TEL.: 0032 9 332 22 34
FAX: 0032 9 332 4975
E-MAIL: guy.vanderstraeten@ugent.be

- **Main clinical activities of the centre:**
  (state the main areas of care depending on clinical workload and interests)

  1. locomotor disorders (emg- ultrasonography-physical therapy-shock wave therapy-gait analysis)
  2. sports medicine
  3. locomotor and neurological rehabilitation in adults
  4. locomotor and neurological rehabilitation in children
  5. conservative treatment of low back pain

- **Specific research interests of the centre:**
  (give the key words for each theme)

  1. ultrasonography of the locomotor system
  2. neurophysiology of the peripheral neurological system
  3. cranial trauma-CVA (cognitive training)
  4. prevention of heterotopic ossification
  5. use of substance P in tendon pathology
  6. low back pain

- **List five publications from the last five years which most represent the centre's research programme:**


- Please identify if necessary the conditions and means of exchange for trainee specialist (the number permissible, the person to contact, etc.):

Authorisation to publish over Internet       YES    
Signature: Guy Vanderstraeten
UNIT NAME:
University Department for Rheumatology, Physical and Rehabilitation Medicine
University Hospital “Sisters of Mercy”

ADDRESS:
Vinogradska 29
HR-10000 Zagreb
Croatia

NAME OF THE UNIT RESPONSIBLE:
Professor Simeon Grazio, MD, PhD

TEL.: +38513787248  FAX: +38513787395  E-MAIL: simeon.grazio@zg.t-com.hr

- Main clinical activities of the unit:
(state the main areas of care depending on clinical workload and interests)

1. Physical and rehabilitation medicine of rheumatic diseases in adults
2. Physical and rehabilitation medicine of children with psychomotor disorders
3. Spondyloarthropathies
4. Physical and rehabilitation of various musculoskeletal disorders

- Specific research interests of the unit:
(give the key words for each theme)

Efficacy of electromagnetotherapy on pain, functional ability and cartilage biomarkers in knee osteoarthritis. (Key words: electromagnethotherapy, efficacy, osteoarthritis)

Effect of interferential current, therapeutic ultrasound, low-level laser and transcutaneous electrical nerve stimulation (TENS) on pain, global disease assessment, lumbar spine range of motion and functional ability in patients with chronic low back pain. (Key words: interferential current, therapeutic ultrasound, low-level laser, transcutaneous electrical nerve stimulation (TENS), low-back pain)

Comparison of land-based and water-based therapeutic exercise in patients with chronic low-back pain (in collaboration with Special Rehabilitation Hospital “Varaždinske Toplice”). (Key words: therapeutic exercise, land-based, water-based, low-back pain)

Ankylosing spondylitis physical activity and osteoporosis. (Key words: ankylosing spondylitis, physical activity, osteoporosis)

Psoriatic arthritis - epidemiology and risk factors of progression (project supported by Ministry of Science, Education and Sports of Croatia) (Key words: psoriatic arthritis, epidemiology, risk factors)

- List five publications from the last five years which most represent the unit's research programme:
Grazio S. International Classification of Functioning, Disability and Health (ICF) and rheumatic diseases. Reumatizam 2010;57(2): 39-49.


- Please identify if necessary the conditions and means of exchange for trainee specialist (the number permissible, the person ton contact, etc.):
  
  Due to the restricted space of the facilities we can accept at most two trainees from abroad.

  Authorisation to publish over Internet  YES ✔
  Signature: Simeon Grazio
  NO □
CENTRE NAME: Special Medical Rehabilitation Hospital

ADDRESS: Trg slobode 1, 42223 Varazdinske Toplice, Croatia

NAME OF THE UNIT RESPONSIBLE: Prof Ivan Dzidic, MD, PhD

TEL.: +385 42 630 000    FAX: +385 42 630 225    E-MAIL: ivan.dzidic@vz.t-com.hr

- Main clinical activities of the centre:
(state the main areas of care depending on clinical workload and interests)

1. Rehabilitation of spinal cord injuries patients
2. Rehabilitation of neurological patients (stroke, multiple sclerosis)
3. Rehabilitation of polytrauma and patients with arthroplasty

- Specific research interests of the centre:
(give the key words for each theme)

1. Neurogenic bladder, spinal cord injury
2. Heterotopic ossification, spinal cord injury
3. Functional outcomes, SCIM, spinal cord injury

- List five publications from the last five years which most represent the unit's research programme:


- Please identify if necessary the conditions and means of exchange for trainee specialist (the number permissible, the person to contact, etc.):
Two-months training period, board and lodging possible.

Authorisation to publish over Internet    YES ☑    Signature: NO ☐

Ivan Dzidic
CENTRE NAME: Department of Rehabilitation Medicine, The First Faculty of medicine Charles University and General Teaching Hospital Prague

ADDRESS: Albertov 7, Praha 2, 128 00, Czech republic

NAME OF THE UNIT RESPONSIBLE: Department of Rehabilitation Medicine

TEL.: ++420 224968479, 8492 FAX: ++420 224917898 E-MAIL: zita.malkova@lf1.cuni.cz, olga.svestkova@lf1.cuni.cz

- Main clinical activities of the centre:
(state the main areas of care depending on clinical workload and interests)

1. Rehabilitation of patients after TBI and stroke
2. Practical using of ICF
3. Rehabilitation of patients in acute units in General teaching Hospital
4. Daily rehabilitation centre for patients after brain damage, community based rehabilitation

- Specific research interests of the centre:
(give the key words for each theme)

1. Evidence based medicine in rehabilitation
2. Application of ICF
3. Gait analysis
4. Cooperation with biomedical engineering (Technical college in Prague) – virtual reality, 3 D videography
5. Cooperation with Department of Physiology, experimental models

- List five publications from the last five years which most represent the centre's research programme:

**Publikace s IF**

<table>
<thead>
<tr>
<th>Author(s)</th>
<th>Title</th>
<th>Journal</th>
<th>Year</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>ISSNs</th>
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<tbody>
<tr>
<td>Lippert-Grüner M., Švestková O., Pfeiffer J.</td>
<td>„Early neurorehabilitation after severe TBI“</td>
<td>Česká a slovenská Neurologie a Neurochirurgie</td>
<td>2006</td>
<td>69</td>
<td>No.4</td>
<td>302-307</td>
<td>1210-7859</td>
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</table>
1.

- Please identify if necessary the conditions and means of exchange for trainee specialist (the number permissible, the person to contact, etc.):
  - One person at one time
  - Contact person secretary Ing. Zita Malakova, e mail zita.malakova@lf1.cuni.cz

Authorisation to publish over Internet

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
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</table>

Signature: Olga Švestkova
CENTRE NAME: Service de rééducation et de réadaptation de l'appareil locomoteur et des pathologies du rachis

ADDRESS: Hôpital Cochin, 27 rue du Faubourg Saint Jacques, 75014 PARIS, FRANCE

NAME OF THE UNIT RESPONSIBLE: REVEL Michel

TEL.: 01.58.41.25.41 FAX: 01.58.41.25.45 E-MAIL: michel.revel@cch.aphp.fr

- Main clinical activities of the centre:
  (state the main areas of care depending on clinical workload and interests)

1. Rehabilitation in musculoskeletal diseases
2. Diagnosis in spine problems
3. Rehabilitation in lowback pain and neck pain
4. Local injection in skeletal diseases

- Specific research interests of the centre:
  (give the key words for each theme)

1. Osteoarthrosis and disc degeneration
2. Evaluation of non pharmacologic treatment
3. Biomechanics of the shoulder
4. Evaluation of function

- List five publications from the last five years which most represent the centre's research programme:


- Please identify if necessary the conditions and means of exchange for trainee specialist (the number permissible, the person to contact, etc.):

Authorisation to publish over Internet YES ☑ Signature: NO ☐

(write name) Michel REVEL
SYNTHETIC FORM FOR A BOARD CERTIFIED TRAINING UNIT

UNIT NAME: National Institute for Medical Rehabilitation

ADDRESS: 1528 Hungary, Budapest, Szanatórium utca 19.

NAME OF THE UNIT RESPONSIBLE: Zoltán Dénes (medical director)

TEL.: + 36 1 391 19 00 FAX: + 36 1 391 19 99 E-MAIL: z.denes@rehabint.hu

- Main clinical activities of the unit:
  (state the main areas of care depending on clinical workload and interests)

1. brain injury and stroke rehabilitation
2. spinal cord injury rehabilitation
3. amputation surgery and rehabilitation of amputees
4. orthopedic surgery and post traumatic rehabilitation

- Specific research interests of the unit:
  (give the key words for each theme)

1. Measurement in rehabilitation medicine (Quality of life assessment, indicators)
2. Rehabilitation robotics
3. Amputation surgery and prosthetic fittings
4. Spasticity treatment, Problem of secondary impairments

- List five publications from the last five years which most represent the unit's research programme:


- Please identify if necessary the conditions and means of exchange for trainee specialist (the number permissible, the person to contact, etc.):

Authorisation to publish over Internet YES ✔ Signature: Zoltán Dénes
SYNTHETIC FORM FOR A BOARD CERTIFIED TRAINING CENTRE

CENTRE NAME: Rehabilitation, Physical and Sport Medicine Center; The Institute of Rehabilitation, Sport Medicine and Nursing; Medical Faculty Vilnius University; Vilnius University Hospital Santariskiu Klinikos

ADDRESS: Santariskiu 2, Vilnius LT 08661, Lithuania

NAME OF THE UNIT RESPONSIBLE: prof. Alvydas JUOCEVICIUS PhD, MD

TEL.: 370-52365170; mobil. 37068580504; FAX: 37052365172 E-MAIL: alvydas.juocevicius@santa.lt

- **Main clinical activities of the centre:**
  (state the main areas of care depending on clinical workload and interests)

1. Rehabilitation services for patients who suffer from different diseases are provided in the Out-patient Department. Patients are referred to from primary care institutions and different departments of the hospital (1200 beds). The Department provides rehabilitation services for over 14,000 patients per year.

2. The Centre has 100 beds for in-patient rehabilitation (3 units). During the year 1450 severely physically disabled patients after brain injuries, spinal cord injuries, multitraumas, amputees, cardiovascular, neurological, rheumatoid arthritis, osteoarthritis diseases were treated and rehabilitated in the in-patient units.

3. Provides consultations and rehabilitation programs for sportsmen. The winners and prizemen of Sydney, Athens, Beijing Olympic games were successfully rehabilitated in the Centre.

- **Specific research interests of the centre:**
  (give the key words for each theme)

1. Prognostication of comprehensive rehabilitation effectiveness in patients with movement disturbances. The aim is to search for comprehensive rehabilitation effectiveness prognostication’s parameters; to prepare methods of comprehensive rehabilitation’s prognostication in patients with movement disturbances;

2. Preparation of rehabilitation programs after trauma and diseases and recovery methods for high-skilled atletes. The aim is to prepare modern and effective rehabilitation programs after trauma and diseases and recovery methods for high-skilled atletes.

3. ICF categories in process of evaluation of effectiveness of the rehabilitation.
- List five publications from the last five years which most represent the centre's research programme:


- Please identify if necessary the conditions and means of exchange for trainee specialist (the number permissible, the person to contact, etc.):

  Authorisation to publish over Internet  YES ☑️  Signature: Alvydas Juocevicius

  NO ☐   (write name)
SYNTHETIC FORM FOR A BOARD CERTIFIED TRAINING CENTRE

CENTRE NAME: ISTANBUL UNIVERSITY, ISTANBUL FACULTY OF MEDICINE
DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION

ADDRESS: Istanbul University, Istanbul Faculty of Medicine, Department of Physical Medicine and Rehabilitation, Çapa, 34093, Istanbul, TURKEY

NAME OF THE UNIT RESPONSIBLE: Prof. Dr. Aydan Oral

TEL.: 0090 212 6351185 FAX: 0090 212 6311167 E-MAIL: ayoral@istanbul.edu.tr
aydanoral@yahoo.com

- Main clinical activities of the centre:
(state the main areas of care depending on clinical workload and interests)
The Istanbul Faculty of Medicine, Dept. of PRM offers inpatient and outpatient care in almost all areas of the medical specialty of PRM. Predominant clinical activities are listed below:
1. Neurological rehabilitation (Hemiplegic patient care, Spinal Cord Injured patient care)
2. Pain management in musculoskeletal diseases/Musculoskeletal rehabilitation
3. Osteoporosis evaluation and management
4. Pediatric rehabilitation (Outpatient)
5. Interventional physiatry

- Specific research interests of the centre:
give the key words for each theme)
1. Joint and soft tissue injections (Intraarticular injections, osteoarthritis)
2. Temporomandibular joint disorders (Temporomandibular joint, nonsurgical treatment)
3. Urogynecological rehabilitation (Urinary incontinence, physical modalities)
4. Botulinum toxin injections (Botulinum toxin)
5. Musculoskeletal diseases and ergonomics (Work-related musculoskeletal disorders, ergonomics)

- List five publications from the last five years which most represent the centre's research programme:
(Publications corresponding the themes described above are listed)
Botulinum toxin for children with cerebral palsy. Eur J Paediatr Neurol. 2009 Nov 12. (Resa Aydin is a faculty member in our department)


- Please identify if necessary the conditions and means of exchange for trainee specialist (the number permissible, the person to contact, etc.):
Foreign trainees and/or specialists are welcome to be an observer in Istanbul Faculty of Medicine, Department of Physical and Rehabilitation Medicine as long as they are able to speak English along with some knowledge of Turkish language. The exchange is possible in the framework of Erasmus Student Exchange Program. The number may be one or two at a time. The person to contact is the Chair of the department.

Authorisation to publish over Internet YES ☑ Signature: Aydan Oral, MD

NO ☐
SYNTHETIC FORM FOR A BOARD CERTIFIED TRAINING CENTRE

CENTRE NAME: 1st Physical Medicine and Rehabilitation Clinic, Istanbul Physical Medicine and Rehabilitation Training and Research Hospital.

ADDRESS: Eski Londra Asfaltı Adnan Kahveci Bulvarı, Bahçelievler İstanbul

NAME OF THE UNIT RESPONSIBLE: Assoc. Prof. Dr. Belgin ERHAN
TEL.: +905322678024 FAX:+902124426441 E-MAIL: belgine@yahoo.com

- Main clinical activities of the centre:
  (state the main areas of care depending on clinical workload and interests)
  1. Rehabilitation of spinal cord injuries
  2. Spasticity management
  3. Neurogenic bladder
  4. Stroke rehabilitation
  5. Osteoporosis
  6. Musculoskeletal pain

- Specific research interests of the centre:
  (give the key words for each theme)
  1. Spinal cord injury
  2. Stroke
  3. Spasticity
  4. Osteoporosis
  5. Pain

- List five publications from the last five years which most represent the centre's research programme:
  
  
  
  
  

- Please identify if necessary the conditions and means of exchange for trainee specialist
  (the number permissible, the person to contact, etc.):

  Authorisation to publish over Internet YES __ Signature: Assoc. Prof. Dr. Belgin Erhan
SYNTHEITC FORM FOR A BOARD CERTIFIED TRAINING CENTRE

CENTRE NAME: Pamukkale University Medical School,
Department of Physical Medicine and Rehabilitation

ADDRESS: Pamukkale Üniversitesi Hastanesi,
Fizik Tedavi ve Rehabilitasyon Anabilim Dalı,
Kimlik, 20070, Denizli, TURKEY

NAME OF THE UNIT RESPONSIBLE: Füsun Ardıç, MD, Professor

TEL FAX-: 0090 258 2118129 E-MAIL: fardic@pau.edu.tr

- Main clinical activities of the centre:
(state the main areas of care depending on clinical workload and interests)
Dept. of PRM offers inpatient and outpatient care in almost all areas of the medical specialty of PRM. Predominant clinical activities are listed below:
1. Musculoskeletal system disorders
2. Rehabilitation of neurologic diseases
3. Obesity and exercise
4. Hand Rehabilitation
5. Urogynecological rehabilitation (Urinary incontinence, physical modalities)
6. Balneotherapy

- Specific research interests of the centre:
(give the key words for each theme)
Exercise
Balneotherapy
Obesity
Traumatic hand rehabilitation
Urological rehabilitation
Electrotherapy
Electrophysiology
Back pain

- List five publications from the last five years which most represent the centre's research programme:
(Publications corresponding the themes described above are listed)
3. Ozgen M, Gungen G, Sarsan A, Ardıç F, Çalışkan S, Sabir N, Tasdelen G, Baydemir C. Determination of the position on which the median nerve compression is at the lowest in carpal tunnel syndrome and clinical effectiveness of custom splint accommodation. Rheum Int Published online 20 March 2010

- Please identify if necessary the conditions and means of exchange for trainee specialist
(the number permissible, the person to contact, etc.):
Foreign trainees and/or specialists are welcome to be an observer in our department as long as they are able to speak English. The exchange is possible in the framework of Erasmus Student Exchange Program. The number may be one or two at a time. The person to contact is the Chair of the department.

Authorisation to publish over Internet YES X NO

Signature: Füsun Ardıç, MD