UNIT NAME: Servei de Medicina Física i Rehabilitació

Hospital del Mar-Esperança. Parc de Salut Mar.

ADDRESS: Sant Josep de la Muntanya, 12

08024 Barcelona

Catalonia, Spain.

NAME OF THE UNIT RESPONSIBLE: Dr. Ferran ESCALADA i RECTO

TEL.: +34.933.674.214  FAX: +34.933.674-276

E-MAIL: fescalada@parcdesalutmar.cat

- **Main clinical activities of the unit:**

  (state the main areas of care depending on clinical workload and interests)

1. Stroke rehabilitation
2. Musculoskeletal rehabilitation
3. Cardiac rehabilitation
4. Pulmonary rehabilitation
5. Lymphedema
6. Scoliosis
7. Assessment in Physical Medicine and Rehabilitation: cardiopulmonary effort test, spirometry, respiratory muscle pressures, gait and balance, videofluoroscopy...

- **Specific research interests of the unit:**

  (give the key words for each theme)
1. Stroke rehabilitation: stroke; rehabilitation; shoulder pain; spasticity; botulinum toxin; equilibrium; gait; caregiver; health-related quality of life; short form 36; satisfaction

3. Pulmonary rehabilitation: chronic obstructive pulmonary disease; muscle injury; adaptation; autonomic dysfunction; heart rate recovery

4. Lymphedema: breast cancer; lymphedema; quality of life

5. Scoliosis: idiopathic scoliosis; growth; exercise

6. Telerehabilitation: telerehabilitation

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

**Stroke Rehabilitation:**


**Musculoskeletal Rehabilitation:**


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

Trainee specialists must write a letter detailing their areas of interest, months of rotation (recommended 2 months minimum) and enclosing an abridged CV to:

emarco@parcdesalutmar.cat
jmuniesa@parcdesalutmar.cat
gbadosa@parcdesalutmar.cat

Authorisation to publish over Internet YES ☑ Signature:

NO ☐