

SYNTHETIC FORM FOR A BOARD CERTIFIED TRAINING UNIT

UNIT NAME: Marmara University, School of Medicine, Department of Physical Medicine and Rehabilitation

ADDRESS: Marmara Üniversitesi Eğitim ve Araştırma Hastanesi, Fevzi Çakmak Mahallesi, Tepe Sokak, No: 41, Oda No: 1628, Üst Kaynarca, Pendik, 34899, İstanbul

NAME OF THE UNIT RESPONSIBLE: Prof. Osman Hakan Gündüz, MD

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- Main clinical activities of the unit:

Our department has the following main areas of interest and therefore clinical workload: Electromyography, pediatric rehabilitation, interventional pain medicine, rheumatology and rheumatologic rehabilitation, orthotics and prosthetics, neurological rehabilitation, cardiac rehabilitation, osteoporosis, cancer rehabilitation, orthopaedic rehabilitation, hand rehabilitation, and some other minor areas.

- Specific research interests of the unit:

Electromyography, pain medicine, interventional pain medicine, rheumatoid arthritis, ankylosing spondylitis, chronic pain, osteoarthritis, osteoporosis

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

1. Karadag-Saygi, E (Karadag-Saygi, Evrim); Akyuz, G (Akyuz, Gulseren); Bizargity, P (Bizargity, Peyman); Ay, P (Ay, Pinar). □ The effect of risedronate treatment on serum osteoprotegerin and bone marker levels in postmenopausal women with osteoporosis. *Gynecol Endocrinol* 2011;27(12):1033-1036
2. Ozgonenel, L (Ozgonenel, Levent); Akyuz, G (Akyuz, Gulseren); Ozgonenel, B (Ozgonenel, Bulent); Adatepe, T (Adatepe, Turgut). Provocative F Wave in the Diagnosis of Nonspecific Neurogenic-Type Thoracic Outlet Syndrome. *Am J Phys Med Rehabil* 2012;91(4):316-320
3. Karadag-Saygi, E (Karadag-Saygi, Evrim); Cubuhcu-Aydoseli, K (Cubuhcu-Aydoseli, Koza); Kablan, N (Kablan, Nilufer); Ofluoglu, D (Ofluoglu, Demet). The Role of Kinesiotaping Combined With Botulinum Toxin to Reduce Plantar Flexors Spasticity After Stroke. *Top Stroke Rehabil* 2010;17(4):318-322.
4. Mesci E, Gunduz OH, Yagci I, Us O, Akyuz G. Sensitivities of Various Electrophysiological Methods in the Diagnosis of Ulnar Neuropathy at the Elbow. *Neurosurg Q* 2010;20(2):60-64
5. Yagci, I (Yagci, Ilker); Gunduz, OH (Gunduz, Osman Hakan); Sancak, S (Sancak, Seda); Agirman, M (Agirman, Mehmet); Mesci, E (Mesci, Erkan); Akyuz, G (Akyuz, Gulseren). Comparative electrophysiological techniques in the diagnosis of carpal tunnel syndrome in patients with diabetic polyneuropathy. *Diabetes Res Clin Pract* 2010;88(2):157-163

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

We are happy to have exchange program for trainee specialists especially in the areas of electromyography, interventional pain medicine, and pediatric rehabilitation.

Authorisation to publish over Internet

YES

Signature: Osman Hakan Gündüz

NO