

SYNTHETIC FORM FOR A BOARD CERTIFIED TRAINING CENTRE

UNIT NAME: Clinique romande de réadaptation SuvaCare

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- Main clinical activities of the unit:

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

1. Musculoskeletal Rehabilitation
2. Neuro-Rehabilitation
3. Spinal Cord Injury Rehabilitation
4. Vocational Rehabilitation

- Specific research interests of the unit:

(give the key words for each theme)

1. Monitoring of activity
2. Characterization of chronic pain
3. Predictors of non-return –to-work

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

1. Terrier P, Reynard F. Effect of age on the variability and stability of gait: a cross-sectional treadmill study in healthy individuals between 20 and 69 years of age. *Gait and Posture* 2015 41(1): 170-174.

2. Vuistiner P, Luthi F, Erhart P, Scholz, Dériaz O. Subjective perceptions as prognostic factors of time to fitness for work during a four year period after inpatient rehabilitation for orthopaedic trauma. *Swiss medical weekly* 2015 145: w14235.
3. Le Carré J, Lamon S, Léger B. Validation of a multiplex reverse transcription and pre-amplification method using TaqMan® MicroRNA assays. *Frontiers in Genetics* 2014 5:413.
4. Luthi F, Deriaz O, Vuistiner P, Burrus C, Hilfiker R:. Predicting Non Return to Work after Orthopaedic Trauma: the Wallis Occupational Rehabilitation Risk (WORRK) model. *PLoS One* 2014 9(4): e94268.
5. Terrier P, Dériaz O: Kinematic variability, fractal dynamics and local dynamic stability of treadmill walking. *J Neuroeng Rehabil* 2011, **24**: 8-12.

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

Authorisation to publish over Internet

YES

Signature: *Gilles Rivier*

NO

