

# **PRACTICESHIPS FOR STUDENTS FROM OVERSEAS PHYSIOTHERAPY SCHOOLS ( University of Louvain – Belgium )**

## **HRPD HOSPITAL – SPINAL CORD REHABILITATION DEPARTMENT**

**Dates :**

**Names :**

### **Objectives of practice ship**

#### **Objective one :**

Training the 2 students on para/quadruplegia rehabilitation techniques .As this department is focused on spinal cord injury management, this opportunity will be used in order to train the students about all the techniques of physiotherapy relating to SCI , ranging from chest therapy , passive – active ROM , conditioning , transfers , strengthening , skills development and special techniques for complications of SCI .

The head of physiotherapy will supervise the students during the normal practice and protocols used at the physiotherapy department of the Spinal Cord Unit

In practice, the students will learn how to use this assessment and how to choose the most adapted spinal cord injury treatment under the supervision of the PT Department.

#### **Objective two :**

Exposure for the students to a medical rehabilitation training program based in Vietnam and answering to the needs of the Vietnamese situation. The students will follow the physiotherapists and observe the activities within the department as it is presented to them by the supervisors . They will also have the opportunity to observe briefly the other departments (nursing, medical, OT, sports, psycho social, P and O, ). The students can be asked to make a small presentation of PT techniques for the other PT working at the Spinal Cord Unit. It is also possible that they will help in data collection on patients through functional scales ( WISCI – SCIM – QoL ) . At the beginning of each practice ship this will be planned and explained on an individual basis in accordance with the head of PT department and the expatriate coordinator.

#### **Evaluation and assessment**

The evaluation of each student will be done at the end of the term by following the methodology of UCL university ( translated and commented in Vietnamese for better understanding ) .

Additional tasks will also be considered such as the following :

- Use of data collection form on SCI Patients seen during follow-up
- Use of scoring systems ( SCIM – WISCI - ASIA – QoL ) to assess the needs of SCI patients and their progress potential ( to be used for indicator reporting in project reports )
- Demonstration of PT techniques ( mainly ROM , exercises ) and exchange around patient progress with PT department and MD.
- Writing of information article on Student practicum and its contents to be presented in poster format of ASCON conference .

### **Schedule of presence**

#### Week one :

Introduction to spinal unit department and staff

Briefing on SCI care in Vietnam – project background – SCI protocols of care

Observation of SCI care in patients

Use of Assessment form for SCI patients

Practice on dedicated patient

Draft of poster presentation

#### Week two

Introduction to other departments ( nursing – medical – OT – counselling – P and O )

Explanation on data collections on patients

Clinical practice in dedicated patients

Mid term assessment by head of PT department

Content of poster presentation finalized

#### Week three

Clinical practice on patient

Data collection on patients

Identification of clinical case for reporting

Selection of visual aids for poster presentation

#### Week four

Clinical practice in patients

Data collection on patients

Presentation on clinical case

Handing in of data collection of patients

Printing and final version of poster presentation

Final assessment in presence of Head of PT and coordinator