#### **COURSE INFORMATION SHEET**

University: Catholic University in Ružomberok

Faculty: Faculty of Health

Course code: Course title: Respiratory Physiotherapy

KFYZIO/54F1038W/17

Type and range of planned learning activities and teaching methods:

Form of instruction: Lecture Recommended study range:

hours weekly: 2 hours per semester: 24

**Teaching method:** on-site

(distance method according to the document Príkaz rektora P-8/2020 since 15. 10. 2020)

Credits: 2

**Recommended semester/trimester: 3.** 

Level of study: I.

## **Prerequisities:**

# Requirements for passing the course:

Conditions necessary for subject passing:

During the semester: active participation on lessons

Final rating: written exam

Subject evaluation:

A - 100% - 93%

B - 92% - 85%

C - 84% - 77%

D - 76% - 69%

E - 68% - 60%

FX - 59% - 0%

## **Learning outcomes of the course:**

Learning outcomes:

The aim of the subject:

Introduce to students modern methods of physiotherapy in diseases of respiratory system and kindly teach them how to use energy of respiratory system in these diseases.

Theoretical knowledge:

Student have knowledge about methods of physiotherapy in respiratory system diseases.

Practical knowledge:

Student could use modern methods of physiotherapy in respiration system diseases.

#### **Course contents:**

Brief scheme of the subject:

- 1. Respiration physiotherapy physiological nature and indication acceses.
- 2. Issues of upper respiratory ways.
- 3. Techniques of respiratory ways hygiene.
- 4. Autogenous drainage.
- 5. Neurophysiological stimulation of breathing.
- 6. Breathing trainers.
- 7. Inhalation therapy.

- 8. Inhalation devices, their principle.
- 9. Klimatotherapy.
- 10. Speleotherapy.
- 11. The use of respiratory devices.
- 12. Movement activity and incativity and theirs impact for health condition.

# **Recommended or required literature:**

- 1. MÁČEK, M., SMOLÍKOVÁ, L.: Pohybová léčba u plicních chorob, Praha: Victoria publishing a.s. 1995
- 2. MÁČEK, M., SMOLÍKOVÁ, L.: Fyzioterapie a pohybová léčba u chronické obstrukční plicní nemoci, Praha: Vltavín, 2002
- 3. KOLÁŘ, P.: Rehabilitace v klinické praxy. Praha, Galén 2010

# Language of instruction:

Slovak language

## **Notes:**

## **Course evaluation:**

Assessed students in total: 122

A	В	С	D	Е	FX
59.84	22.13	16.39	0.82	0.82	0.0

Name of lecturer(s): Mgr. Peter Mačej

Last modification: 26.11.2020

Supervisor(s): doc. PhDr. Zuzana Hudáková, PhD.