

CONTENT OF THE SUBJECT

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<b>Subject:</b>	<b>Physiotherapy</b>		
<b>Study programme:</b>	<i>Dental Medicine</i>	<b>Study Period:</b> 5 <sup>th</sup>	<i>Winter time</i>
<b>Evaluation:</b>	<i>Graduated E</i>	<b>Subject Type:</b>	<i>Compulsory</i>
<b>Content:</b>	<i>1 h. lectures and 1 h. practical exercises / week</i>		<i>Total 14/14 hours</i>

Department: Department of Physiatry, Balneology, and Medical Rehabilitation,  
UPJŠ FM

<b>Week</b>	<b>Lectures</b> <a href="https://portal.lf.upjs.sk/index-en.php">https://portal.lf.upjs.sk/index-en.php</a>	<b>Seminars</b>
<b>1.</b>	Modern aspects of physiotherapy and complex rehabilitation. Definition and classification of physical therapy modalities. Effects, indications, contraindications.	Examination of the patient and assessment of functions for purposes of rehabilitation treatment
<b>2.</b>	Physical therapy, electrotherapy, phototherapy, thermotherapy. Principles of soft tissue and mobilization techniques.	Physical therapy modalities according to type of energy and therapeutic targets
<b>3.</b>	Mobilisation and soft tissue techniques in the orofacial region	Basics of kinesiology of the temporomandibular joint, hyoid bone and craniocervical junction
<b>4.</b>	Postisometric relaxation in the orofacial region	Application of neurophysiological methods
<b>5.</b>	Rehabilitation of complications after tooth extraction	The use of physical modalities
<b>6.</b>	Rehabilitation of orofacial trauma. Rehabilitation of soft tissue injuries in orofacial region	Basic principles and methods of rehabilitation

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<b>7.</b>	Rehabilitation of facial bones injuries	Basic principles and methods of rehabilitation
<b>8.</b>	Jaw muscles contracture, aetiology, diagnosis, therapy. Dysfunction of temporomandibular joint and physiotherapy. Rehabilitation after temporomandibular joint prosthesis	Neurophysiological methods, rehabilitation principles
<b>9.</b>	Rehabilitation of dysphagia	Common physiotherapy treatment techniques
<b>10.</b>	Rehabilitation for cervical spine and central nervous system diseases	Basic myoskeletal approaches
<b>11.</b>	Physiotherapy treatment for trigeminal neuralgia	Common physiotherapy treatment techniques
<b>12.</b>	Rehabilitation aspects of craniofacial prosthetics	Aesthetic and functional aspects
<b>13</b>	Physiotherapy in functional disorders of the chewing muscles, head fascia, muscle chains	Basic myoskeletal approaches
<b>14.</b>	Functional and psychosocial aspects of rehabilitation in maxillofacial oncology	Coping strategies, quality of life