

## CONTENT OF THE SUBJECT

<b>Subject:</b>	<i>Medical Ecology</i>		
<b>Study</b>	<i>General Medicine</i>	<b>Study Period:</b>	<i>5. Winter time</i>
<b>Evaluation:</b>	<i>Exam</i>	<b>Subject Type:</b>	<i>Compulsory Elective courses</i>
<b>Content:</b>	<i>0 h lectures and 1 h practical exercises / week</i>		<i>Total 14 hours</i>

Department: **Department of Public Health and Hygiene 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>
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		Medical ecology for physicians, main ecologic threads to health. Global environmental problems.
9.		Food and food allergens. Student's presentation
10.		Selected factors impact on health. Environmental factors – environmental impact on health, health risk. Student's presentation.
11.		Ecosphere, biosphere, population, health risk, adaptation. Student's presentation.
12.		Radiation, electromagnetic, ionizing and non-ionizing. Student's presentation.
13		Persistent organic pollutants. Student's presentation.
14.		Occupational health in context with environmental health. Noise, occupational and environmental aspects, decibels. Hertz frequency, Summary credits, presentations, written exam.