

Title of the Module	TEM700 Tropical and Expedition Medicine
Module Description	The module covers broad aspects of tropical medicine, including assessment, treatment and prevention of tropical diseases. The module covers expedition medicine and assessing and treating medical emergencies found during expeditions.
Learning Outcomes	Competences:
Autonomy and Responsibility:	<ol style="list-style-type: none"> 1. The delegate will learn to manage tropical infectious diseases and expeditions that independently require problem-solving techniques where there are many factors, some of which interact and lead to unpredictable outcomes. 2. The delegate will show creativity in managing tropical diseases and medical emergencies seen during expeditions, managing the medical team, and reviewing the performance of self and others; he trains others to assist him during medical emergencies. 3. The delegate will express a comprehensive internalised personal worldview by utilising the Gibbs reflective model for reflecting on past performance. 4. The delegate will learn skills to undertake further emergency medical studies with a degree of autonomy.
Knowledge and Understanding:	Knowledge:
Applying Knowledge and Understanding:	<ol style="list-style-type: none"> 1. The delegate will build on their foundational knowledge of tropical diseases and expedition medicine and develop advanced concepts in medical treatment for infectious diseases found in remote and austere environments. 2. The delegate will develop strategic and creative responses in researching solutions to these diseases and will define a concrete and abstract solution. 3. The delegate will learn to judge based on knowledge of relevant social and ethical issues surrounding Tropical Diseases, including the treatments for injuries seen during expeditions and found in resource-limited environments.
	Skills:
	<ol style="list-style-type: none"> 1. Summarise advanced textbooks that lead to further academic medical learning of tropical diseases and medical emergencies seen during expeditions, and demonstrate research solutions to abstract medical problems. 2. Demonstrate operational capacity and medical management skills using creativity and improvisation. 3. Develop teamwork with other medical providers to convey appropriate medical solutions to the medical patient found in remote and austere environments. 4. Compose practical and theoretical responses to abstract and concrete medical problems and judge social and ethical issues pertaining to the medical casualty. 5. Evaluate their medical learning, create a course of action to improve critical competencies for further medical education, and promote team training.

	6. Organise reflective and efficient management of medical emergencies within an evidence-based framework.	
	Module-Specific Learner Skills (Over and above those mentioned in Section B) None	
	Module-Specific Digital Skills and Competences (Over and above those mentioned in Section B) None	
Hours of Total Learning for this Module	Total Contact Hours <input type="text" value="25"/>	Supervised Placement and Practice Hours <input type="text" value="0"/>
	Self-Study Hours <input type="text" value="99"/>	Assessment Hours <input type="text" value="1"/>
Total Learning Hours of this Module	125 Hours	
Mode of Delivery	Fully Face-to-Face Learning <input type="checkbox"/>	Blended Learning <input type="checkbox"/>
	Fully Online Learning <input checked="" type="checkbox"/>	Work Based Learning <input type="checkbox"/>
Blended Learning	Contact Hours Delivered Fully Online <input type="text" value="100%"/>	Contact Hours Delivered Fully Face-to-Face <input type="text" value="0%"/>
Total Number of ECTS of this Module	5 ECTS	

<p>Explain how this module will be taught</p>	<p>This module provides 99 hours of online guided learning under the tutelage of our instructors, focusing on tropical and expedition medicine, and on medicine in austere environments.</p> <p>There are 25 hours of instructor lead lectures discussing tropical and expedition medicine. Student discussions will be encouraged following each of the online, asynchronous lectures.</p> <p>This is an online, self-paced course. Students are monitored by tutors who are available for questions and comments.</p> <p>An online eLearning platform will be used to host the digital learning tools. For example, CoROM uses Moodle and Google Classroom for virtual learning.</p>																		
<p>Explain how this particular module will be assessed</p>	<p>There is one final written online exam.</p> <p>Assessment Weighting: Online exam: 100%</p> <p>Grades are set from the EU grading scheme:</p> <table border="0"> <thead> <tr> <th>Scale</th> <th>Grade Description</th> <th>Grade</th> </tr> </thead> <tbody> <tr> <td>80 - 100%</td> <td>Distinction</td> <td></td> </tr> <tr> <td>70 - 79%</td> <td>Merit</td> <td></td> </tr> <tr> <td>55 - 69%</td> <td>Pass</td> <td></td> </tr> <tr> <td>45- 54%</td> <td>Compensated Pass</td> <td></td> </tr> <tr> <td>0 - 44%</td> <td>Lower Fail</td> <td></td> </tr> </tbody> </table>	Scale	Grade Description	Grade	80 - 100%	Distinction		70 - 79%	Merit		55 - 69%	Pass		45- 54%	Compensated Pass		0 - 44%	Lower Fail	
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<p>Reading List</p>	<p>Core Reading List</p> <ol style="list-style-type: none"> Field Guide for Remote Practitioners by CoROM, 2nd edit. 2020 ISBN 9789995791308 <p>Supplementary Reading List</p> <ol style="list-style-type: none"> Oxford Handbook of Expedition and Wilderness Medicine, 2015 ISBN 0199688419 Auerbach's Wilderness Medicine, 2016 ISBN 0323359426 Tropical Medicine Notebook, 2017 ISBN 0198737777 																		