

Program of Study : General Medicine
Course : Basics of Burns
Abbreviation : **CH1/VA063**
Schedule : 2 hours of lectures
 2 hours of practical training
Course Distribution : 4th year
Number of Credits : 1
Course Form : Practical trainings

The course consists of two consecutive lectures. (2x2 hours). The first lecture will provide a brief theoretical overview of burn injury and its severity factors, which determine further emergency treatment management. The practical training conducted under the supervision of a lecturer will be focused on practical estimation of burns extent, overall severity of thermal trauma and identification of imminent, incipient and ongoing burn shock with indication of overall anti-shock treatment. Students will practice the basic calculation for the initial amount of infusions needed in extensive burns. The second lecture will contain theoretical explanation of the burns depth and its surgical and non-surgical treatment. Practical training conducted under the supervision of a lecturer will be focused on practical recognition of the burns depth and training of local treatment procedures for extensive burns. Practical training will be carried out using a simulator and PC presentation of individual cases.

Practical trainings:

Teacher : MUDr. Hana Klosová, Ph.D.

Study: AESCULAP academy, room 2.126

	Date	Topic	No.hours	Teacher
1	24.11.2022 13,00 hod	Basics of Burns	4	MUDr. Klosová

Completed by : Practicavit

Requirements : In order to earn the credit, the student is required to actively participate in class activities and demonstrate practical skills needed to determine the extent, depth and overall severity of the burn injury.

Literature :

Koller, Ján. Burns – textbook for students of general medicine and dentistry. Comenius University Bratislava. ISBN 978-80-223-3576-8.