



Univerza v Mariboru



MEDICINSKA FAKULTETA

UČNI NAČRT PREDMETA / SUBJECT SPECIFICATION

Predmet:	Dermatovenerologija
Subject Title:	Dermatovenerology

Študijski program Study programme	Študijska smer Study field	Letnik Year	Semester Semester
Splošna medicina General medicine - EMŠP		5	9

Univerzitetna koda predmeta / University subject code:

Predavanja Lectures	Seminar Seminar	Sem. vaje Tutorial	klin. vaje clin work	Teren. vaje Field work	Samost. delo Individ. work	ECTS
15	30		15		60	4

Nosilec predmeta / Lecturer:

Izr. prof. dr. Jovan Miljković

Jeziki /

Languages:

Predavanja / Lecture:

Vaje / Tutorial:

Slovenski/slovene

Slovenski/slovene

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:

Prerequisites:

Vsebina:

Pomen kožnih bolezni
 Zgradba, delovanje in imunološke funkcije kože Kožne vzbrsti (semiotika)
 Ugotavljanje diagnoze kožnih bolezni
 Dermatomikoze, bakterijske infekcije kože, virusne kožne bolezni, zoonoze
 Eritematoskvamozne dermatoze
 Reaktivne in alergijske kožne bolezni
 Urtikarije in medikamentozni eksantemi
 Bulozne bolezni
 Bolezni vezivnega tkiva
 Fizikalne in kemične okvare kože
 Presnovne kožne bolezni
 Bolezni perifernega ožilja
 Bolezni keratinizacije in genodermatoze
 Motnje pigmentacije
 Bolezni lojnic, znojnic, las in nohtov
 Kožni tumorji
 Kožni limfomi in psevdolinfomi
 Spolno prenosljive okužbe
 Zdravljenje kožnih bolezni in spolno prenosljivih okužb

Content (Syllabus outline):

The importance of skin diseases
 Structure, physiology and immunology of the skin
 Types of skin lesions
 The principles of dermatologic diagnostic procedures
 Fungal skin diseases, Bacterial skin diseases, Viral skin diseases, Zoonoses.
 Erythematous diseases
 Allergy and reactive skin diseases
 Blistering diseases
 Connective tissue diseases
 Urticaria and reactions to medications
 Diseases caused by environmental exposure
 Metabolic skin manifestations
 Diseases of blood vessels
 Disorders of keratinization and genodermatoses
 Disorders of pigmentation
 Diseases of hair, nails, sebaceous and sweat glands.
 Skin tumors
 Lymphoproliferative disorders
 Sexually transmitted infections
 Treatment modalities of skin diseases and sexually transmitted infections

Temeljni literatura in viri / Textbooks:

- Kansky A. in sod. Kožne in spolne bolezni. Združenje slovenskih dermatovenerologov, Ljubljana, 2002,
- Betetto M, Fettich J in sod. Mala dermatovenerologija z atlasom kožnih in spolno prenosljivih bolezni.

Mihelač, Ljubljana, 1993.

- Braun-Falco O et al. Dermatology, 3rd ed., Springer 2005
- Rook's Textbook of dermatology, 7th ed. Blackwell Publishing company 2004

Cilji:

Cilj predmeta je pripraviti študenta za samostojno delo z dermatološkimi bolniki !

Objectives:

The objective is to prepare the student to work independently with dermatological patients.

Predvideni študijski rezultati:

Znanje in razumevanje: diagnostičnih in terapevtskih metod pri prepoznavanju kožnih in spolnih bolezni in ustrezno zdravljenje bolnikov.

Prenesljive/ključne spretnosti in drugi atributi:

Študent se bo naučil osnovnih diagnostičnih in terapevtskih postopkov v dermatologiji:

- dajanje injekcij
- jemanje vzorcev za mikološko, bakteriološko in histopatološko preiskavo
- krioterapija
- elektrokoagulacija

Intended learning outcomes:

Knowledge and Understanding: of diagnostic and therapeutic methods in diagnosis and in the treatment of patients with skin diseases.

Transferable/Key Skills and other attributes:

The student will be learning the basic diagnostic and therapeutic procedures in dermatology:

- giving injections
- mycological and bakteriological examination
- skin biopsy
- cryotherapy
- electrosurgery

Metode poučevanja in učenja:

- predavanja
- seminarji
- vaje

Learning and teaching methods:

- lectures
- seminars
- practical training

Načini ocenjevanja:

- opravljen seminar
- sodelovanje na predavanjih in vajah
- izpit - praktični del
- izpit - teoretični-ustni

Delež (v %) /
Weight (in %)

20%
20%
20 %
40 %

Assessment:

- completed seminar
- collaboration in lectures and training
- examination - practical
- theoretical-oral

Reference nosilca / Lecturer's references:

RIJAVEC, Matija, KOROŠEC, Peter, ŠILAR, Mira, ZIDARN, Mihaela, MILJKOVIĆ, Jovan, KOŠNIK, Mitja. Hereditary angioedema nationwide study in Slovenia reveals four novel mutations in SERPING1 gene. PLoS one, ISSN 1932-6203, Feb. 2013, vol. 8, issue 2, str. [1-6], ilustr.

<http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0056712>, doi:

10.1371/journal.pone.0056712. [COBISS.SI-ID 4586815], [JCR, SNIP, WoS do 15. 4. 2013: št. citatov (TC): 0, čistih citatov (CI): 0, normirano št. čistih citatov (NC): 0, Scopus do 13. 11. 2013: št. citatov (TC): 1, čistih citatov (CI): 1, normirano št. čistih citatov (NC): 0]

URBAS, Raša, SLUGA, Franci, MILJKOVIĆ, Jovan, BARTENJEV, Igor. Comparison of in vitro and in vivo ultraviolet protective properties of PET textile samples. Acta dermatovenerologica Alpina, Panonica et Adriatica, ISSN 1318-4458, mar. 2012, vol. 21, no. 1, str. 11-14, ilustr. [COBISS.SI-ID 2741360], [SNIP]

PALOTAI, Tamás, SZEPIETOWSKI, Jacek C., PEC, Juraj, ARENBERGER, Petr, GIURCANEANU, Calin, GYULAI, Rolland, MILJKOVIĆ, Jovan, PÄRNA, Ene, MIKAZANS, Ingmars, GRUSAUSKAS, Nauris, HODIK, Michal. A survey of disease severity, quality of life, and treatment patterns of biologically naive patients with psoriasis in Central and Eastern Europe. Acta dermatovenerologica Croatica, ISSN 1330-027X, 2010, vol. 18, no. 3, str. 151-162. [COBISS.SI-ID 3759679], [JCR, SNIP, WoS do 27. 8. 2013: št. citatov (TC): 2, čistih citatov (CI): 2, normirano št. čistih citatov (NC): 1, Scopus do 6. 8. 2013: št. citatov (TC): 5, čistih citatov (CI): 5, normirano št. čistih citatov (NC): 3]

GODIĆ, Aleksandar, KOROŠEC, Branka, MILJKOVIĆ, Jovan, KANSKY, Aleksej, GLAVAČ, Damjan. Four novel ATP2A2 mutations in Slovenian patients with Darier disease. Journal of the American Academy of Dermatology, ISSN 0190-

9622, 2010, vol. 62, no. 5, str. 819-823, doi: 10.1016/j.jaad.2009.07.031. [COBISS.SI-ID 4264474], [JCR, SNIP, WoS do 12. 11. 2013: št. citatov (TC): 3, čistih citatov (CI): 3, normirano št. čistih citatov (NC): 2, Scopus do 5. 11. 2013: št. citatov (TC): 4, čistih citatov (CI): 4, normirano št. čistih citatov (NC): 2]

BREZNIK, Vesna, KOKOL, Rok, LUZAR, Boštjan, MILJKOVIĆ, Jovan. Insulin-induced localized lipoatrophy. *Acta dermatovenerologica Alpina, Panonnica et Adriatica*, ISSN 1318-4458, 2013, vol. 22, no. 4, str. 83-85, ilustr. http://www.zsd.si/ACTA/PUBLIC_HTML/acta-apa-13-4/2.pdf, doi: 10.2478/V10162-012-0041-0. [COBISS.SI-ID 4854591], [SNIP]