

UČNI NAČRT PREDMETA / COURSE SYLLABUS
--

Ime predmeta:	Dermatovenerologija
Course title:	Dermatovenerology

Študijski program in stopnja Study programme and cycle	Študijska smer Study option	Letnik Year of study	Semester Semester
Splošna medicina, enovit magistrski študijski program		Peti	9.
General medicine, Uniform master's degree study program		Fifth	9th

**Vrsta predmeta (obvezni ali izbirni) /
Course type (compulsory or elective)**

obvezni

compulsory

Univerzitetna koda predmeta / University course code:

Predavanja Lectures	Seminar Seminar	Vaje Tutorial			Klinične vaje Clinical training	Druge oblike študija Other forms of study	Samost. delo Individual work	ECTS
15	30				15		60	4
		AV	LV	RV				

**Nosilec predmeta / Course
coordinator:**

izr. prof. dr. Jovan Miljković

Jeziki /Languages:

Predavanja / Lectures: slovenski/slovene

Vaje / Tutorial: slovenski/slovene

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

Prerequisites for enrolling in the course or for performing study obligations:

Vsebina (kratek pregled učnega načrta):

Pomen kožnih bolezni
Zgradba, delovanje in imunološke funkcije kože Kožne vzbrsti (semiotika)
Ugotavljanje diagnoze kožnih bolezni
Dermatomikoze, bakterijske infekcije kože, virusne kožne bolezni, zoonoze
Eritemoskvamozne 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

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.
Erythemosquamous 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.

Kožni tumorji
 Kožni limfomi in psevdolimfomi
 Spolno prenosljive okužbe
 Zdravljenje kožnih bolezni in spolno prenosljivih okužb

Skin tumors
 Lymphoproliferative disorders
 Sexually transmitted infections
 Treatment modalities of skin diseases and sexually transmitted infections

Temeljni literatura in viri / Reading materials:

- A. Kansky, J. Miljković in M. Dolenc-Voljč. Kožne in spolne bolezni, III dop. izdaja. Medicinska fakulteta Univerze v Mariboru, Medicinska fakulteta Univerze v Ljubljani in Združenje slovenskih dermatovenerologov, Maribor-Ljubljana, 2017
- J. Bologna, J. Schaffer, L.Cerroni .Dermatology: 2-Volume Set, 4th sd. Elsevier 2017
- Rook' s Textbook of dermatology, 9th ed. Blackwell Publishing company 2016

Cilji in kompetence:

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

Objectives and competences:

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.
 Prenosljive/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:

ŠTUDIJSKE OBVEZNOSTI ŠTUDENTA
 Študent mora biti prisoten vsaj na 80 % predavanj, 80 % seminarjev in na vseh vajah. Prisotnost na predavanjih, seminarjih in vajah se preverja s podpisom študenta.
 Način ocenjevanja:
 opravljen seminar, - sodelovanje na predavanjih in vajah
 -izpit: pisni+ praktični +- izpit - teoretični-ustni
 Pogoji za pristop k izpitu:
 opravljen pisni izpit (>kot 50 točk)

Delež (v %) /
 Share (in %)

Assessment methods:

OBLIGATIONS OF THE STUDENT
 The student must be present at least 80% of the lectures, 80% of the seminars and all exercises. The attendance at lectures, seminars and exercises is checked by the student's signature.
 method of evaluation:
 - successfully completed seminar, participation in lectures and exercises
 - written exam + practical + theoretical-oral
 Final examination: eligible to enter after completion of seminars and clinical work

30

70

		Requirement to enter the exam: successfully passed written exam (> 50 points)
--	--	--

Reference nosilca / Course coordinator'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]

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]

IDENTIFICATION of distinct mutations in AAGAB in families with type 1 punctate palmoplantar

keratoderma [Elektronski vir] / Megan Furniss ... [et al.]. - El. članek. - Ilustr. - Način dostopa

(URL): <http://www.nature.com/jid/journal/vaop/ncurrent/full/jid20144a.html>. - Način dostopa

(URL): <http://www.nature.com/jid/journal/v134/n6/extref/jid20144x1.pdf>. - Nasl. s prvega prikaza na zaslonu. - Opis

vira z dne 1. 10. 2014. - Soavtorji: Claire A. Higgins, Amalia Martinez-Mir, Liran Horev, Lynn Petukhova, Andrija Stanimirović, Jovan Miljković, Abraham Zlotogorski, Angela M. Christiano. - Bibliografija: str. 1752. - Vsebuje tudi Supplementary Information to "Identification of distinct mutations in AAGAB in families with type 1 punctate palmoplantar keratoderma". - V: *Journal of investigative dermatology* [Elektronski vir]. - ISSN 1523-1747. - Vol. 134, issue 6 (Jun. 2014), str. 1749-1752 + [11] str. pril. - doi: 10.1038/jid.2014.4. - COBISS.SI-

ID 4942655, [JCR, SNIP, WoS do 25. 12. 2016: št. citatov (TC): 4, čistih citatov (CI): 4, normirano št. čistih citatov (NC): 2, Scopus do 28. 12. 2016: št. citatov (TC): 3, čistih citatov (CI): 3, normirano št. čistih citatov (NC): 2]

UREAPLASMA parvum and Ureaplasma urealyticum detected with the same frequency among women with and without symptoms of urogenital tract infection / M. Marovt ... [et al.]. - Način dostopa

(URL): <http://link.springer.com/article/10.1007%2Fs10096-015-2351-8>. - Soavtorji: D. Keše, T. Kotar, N. Kmet, J.

Miljković, B. Šoba, M. Matičič. - Bibliografija: str. 1244-1245. - V: *European journal of clinical microbiology & infectious diseases*. - ISSN 0934-9723. - Vol. 34, no. 6 (Jan. 2015), str. 1237-1245. - doi: 10.1007/s10096-015-2351-8. - COBISS.SI-ID 31863257, [JCR, SNIP, WoS do 26. 3. 2017: št. citatov (TC): 4, čistih citatov (CI): 4, normirano št. čistih citatov (NC): 1, Scopus do 30. 3. 2017: št. citatov (TC): 5, čistih citatov (CI): 5, normirano št. čistih citatov (NC): 2]