

is known that various environmental factors (socio-economic factors, age, education, gender, etc.) have an influence on oral health.

The aim of this paper was to establish the dental status in correlation with educational level of examined persons. The sample consisted of 121 persons average age 40.4 years. Among them were 61 persons with university degree, and 60 persons with primary school education level. Dental status results show that the difference of DMTF index between university graduated level of examined persons and examined persons with primary school education is highly significant. It is necessary to urgently plan and implement the oral health prevention program for our inhabitants.

Candidiasis Chronica Hiperplastica

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Klinički se oblici oralne kandidijaze razlikuju. Zato je nužno prepoznavati različite manifestacije oralne kandidijaze na sluznici usne šupljine.

Pacijent: K.A. 44 g. M

Pacijent srednje životne dobi dolazi zbog pečenja u ustima, promijenjena osjeta okusa te hrpaosti oralne sluznice.

Inspekcijom oralne sluznice vidljive su promjene na jeziku u obliku *Linguae villosae nigrae*. Na obraznoj sluznici obostrano nalaze se bijele tvrde naslage na upalno promijenjenoj sluznici. Pri prvome posjetu uzet je ubrisak s obrazne sluznice te je načinjena kultura na Sabouroand podlozi. Očitanje kulture učinjeno je nakon 36 sati. Za brzu identifikaciju kandidate upotrijebio se je test klijanja. Kultura je pokazala pozitivan nalaz prema Budz-Jörgensenu intenziteta III.

Mikonazol gell 4 gr na dan, Vitamin A 60000 IJ, Vitamin B complex 24 mg na dan.

Nakon 28 dana liječenja nađen je uredan nalaz. Ponovljena kultura na kandidu pokazuje intenzitet I.

Kod suspektno kronične hiperplastične kandidijaze potrebno je dijagnostičkim metodama potvrditi postojanje *C. Albicans*, te provesti terapiju Mikonazolom, A vitaminom i B complexom.

Chronic Hyperplastic Candidiasis

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There are several clinical appearances of oral candidiasis. Therefore, recognizing different manifestiton of oral candidiasis is crucial in clinical practice.

Patient K.A, aged 44 years, male.

The middle-aged patient come to the oral medicine clinic with mouth burning symptoms, disgeusia and roughness of oral mucous membrane.

During inspection a black hairy tongue and bilateral buccal white patches with inflammation / erythema underneath are visible. At this first visit, oral swabs were taken from bucal mucosa, and cultured on Sabouraud agar fro the presentce of *Candida* sp. Colonies were counted after 36 hours of incubation. For quick identification of *Candida*, germination test was performed. Culture showed positive findings (intensity level III, according to Budz-Joergensen).

Miconazole gel, 4 g daily; vitamin A, 60000 i.u. daily; vitamin B-complex, 24 mg daily

After 28 days of treatment, lesions completely resolved. Repeated Candidal culture revealed intensity I.

When suspecting chronic hyperplastic candidiasis, *Candida albicans* needs to be diagnostically confirmed, and treated with miconazole, A and B-complex vitamins should be administred.

Cirkonijeva keramika kao estetska nadogradnja

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Uspješna endodonska terapija omogućuje da se spase jako oštećeni zubi. Manjak retencijske površine zuba najčešće se nadograđuje metalnim, konfekcijskim ili individualnim nadogradnjama. Problem je te restauracije sivo-plava obojenost zubnih struktura. Zato nemetalni kolčići i nadogradnje imaju prednost kao retencijska podloga potpuno keramičkim krunicama, osobito kada se radi o prednjim prelomljenim ili obojenim devitaliziranim zubima.