


ALLERGIEPRAXIS
HAUTPRAXIS


IDPS
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www.allergieundhaut.ch




**YOU SPEAK
DENGLISH?**

1.	Fordyce'scher Zustand
2.	Herpes simplex
3.	habituelle Aphthoes
4.	Lingua fissurata / Lingua plicata
5.	Prothesenstomatitis
6.	Morsicatio buccorum / labiorum
7.	Amalgam-Tatoos
8.	Leukoplakie / mechanische Keratose
9.	Cheilitis angularis
10.	Lingua geografica
11.	Lingua villosa
12.	Fibrom
13.	Hämangiom
14.	Lichen planus
15.	Leukokeratose nicotina palati
16.	Leuködem
17.	Pemphigoid
18.	Xerostomie
19.	Candidiasis
20.	Mukozelle





Fordyce spots – normal variant, sebaceous glands



Fordyce spots – normal variant, sebaceous glands



Tyson spots – normal variant, sebaceous glands



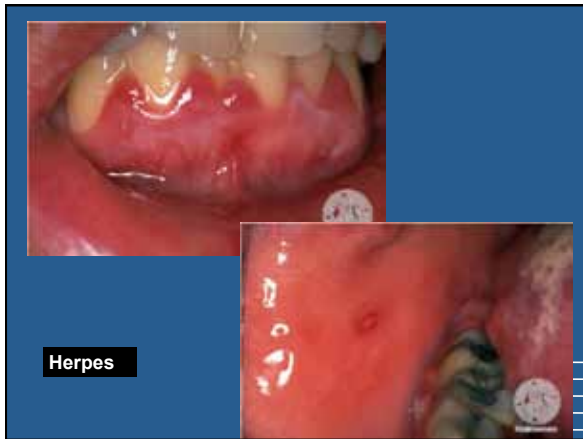
Herpes





Herpes







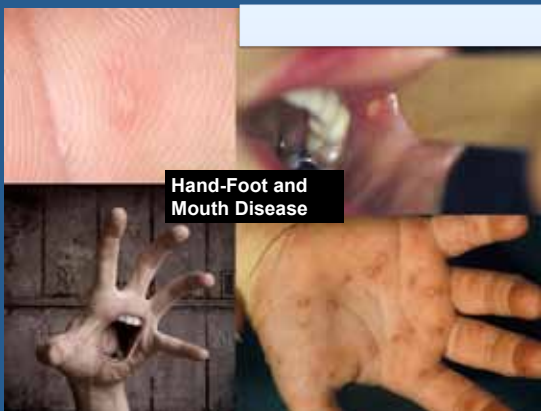




Herpes – EEM



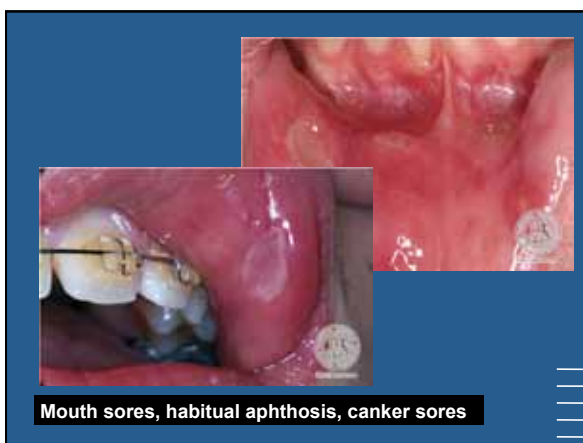
Impetigo



Hand-Foot and Mouth Disease









Mouth sores, habitual aphthosis, canker sores



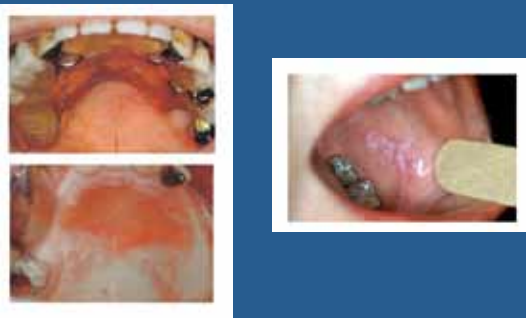
Mouth sores, habitual aphthosis, canker sores



Mouth sores, habitual aphthosis, canker sores



Chronic cheek chewing/ biting – morsicatio



Allergy to dental braces / dental materials

Allergien durch orthodontische Legierungen:
Häufigkeit und Auswirkungen auf die Behandlung
Ergänzung einer Umfrage in Resozialisationspraxen

- 68 kieferorthopädische Praxen
 - Ca 60'000 Patienten
- Bei 0,3% unerwünschte Effekte
 - 45% extraoral
 - 38% extra- und intraoral
 - 17% intraoral
- Verlauf
 - 53% auf nickelfreie Legierung umgestellt
 - 33% nach Karenz weiterbehandelt
 - 14% abgebrochen (1/3150 Pat.)



J. Orthod. Orthop. 2004;65:48-59

Allergische Kontaktstomatitis

- Auslöser
 - Metalle (Implantate, Orthodontisches Material)
 - Nickel, Kobalt, Chrom, Quecksilber, Gold, Palladium
 - Kunststoffe (Füllungen, Prothesen)
 - Acrylat-Monomere, Benzoylperoxid
 - Kolophonium, Duftstoffe, Eugenol
 - Desinfizientien
 - Formaldehyd, quaternäre Ammoniumbasen
 - Medikamente
 - Ester-LA, Antibiotika, Gummidadditva (!)

Contact allergy in oral disease

Rochele R. Engstrom, MD, PhD, Mark D. F. Davis, MD, Alison J. Bruce, MD/GB, Sara A. Farmer, MS, and Roy S. Rogers, II, MD
Rochester, Minnesota

Background: The role of contact allergy in oral cavity disease processes is unknown.

Limitations: No follow-up data were available in this retrospective analysis.

Conclusion: The positive and relevant allergic reactions to metals, fragrances, and preservatives indicated that contact allergy may affect oral disease. (J Am Acad Dermatol 2007;57:215-21.)

Table II. Positive and relevant reactions to oral allergens (N = 331)

Allergen	No. of patients tested	Reactions, %	
		Positive	Relevant
Potassium dicyanoaurate 0.1% Aq*	184	19.6	55.6
Nickel sulfate hexahydrate 2.5%	320	12.5	52.5
Gold sodium thiosulfate 0.5%	293	11.6	50.0
Fragrance mix 8%	264	9.8	84.6
Palladium chloride 2%	196	9.7	68.4
Balsam of Peru 25%	264	7.2	78.9
Beryllium sulfate tetrahydrate 1% Aq	186	5.4	20.0
Cobalt chloride 1%	307	5.2	56.3



Amalgam-Tattoo



Lichenoide Kontaktallergie





Amalgam-Tattoo



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Leukoplakia



Chewer's lip...

- Leukoplakia means *white patch*.
- Lesions vary in appearance and texture from a fine white transparency to a heavy, thick, warty plaque.
- The cause is unknown but is commonly linked to chronic irritation or trauma.
- Leukoplakia very often precedes the development of a malignant tumor.





Leukokeratosis nicotinic palati





Measles

Lichen (ruber) planus



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- A benign, chronic disease affecting the skin and oral mucosa.
- Many factors have been implicated in lichen planus; however, the cause remains unknown.
- On the oral mucosa, the patchy white lesions have a characteristic pattern of circles and interconnecting lines called **Wickham's striae**.



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Oral hairy leukoplakia – cannot be scraped off !



Oral hairy leukoplakia – cannot be scraped off !



**Candidiasis / thrush,
pseudomembranous**



**Candidiasis / thrush,
pseudomambranous**



**Candidiasis / thrush,
pseudomambranous**

Springer
Bildautor:
P. Altmeyer

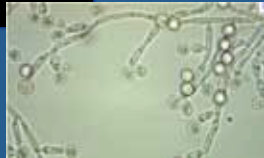


**Candidiasis
hyperplastic type**

Candidiasis erythematous / atrophic type (dentures)



- *Candida albicans*.
- antibiotic therapy, diabetes, xerostomia (dry mouth)
- It can be the initial clinical manifestation for patients with acquired immunodeficiency syndrome (AIDS).
- Diaper rash, vaginitis, and thrush are also common types of candidiasis.



Black hairy tongue



- **Black hairy tongue** may be caused by the oral flora imbalance after the administration of antibiotics.
- The filiform papillae are so greatly elongated that they resemble hairs.
- These elongated papillae become stained by food and tobacco, producing the name *black hairy tongue*.





Geographic tongue

- the tongue develops multiple areas of desquamation (*loss*) of the filiform papillae in several irregularly shaped but well-demarcated areas.
- The smooth areas resemble a map, thus the name geographic tongue.
- Over a period of days or weeks, the smooth areas and the whitish margins seem to migrate across the surface of the tongue by healing on one border and extending on another





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Fissured tongue



Fissured tongue, lingua fissurata



Fissured tongue, lingua fissurata

- A variant of normal; its cause is unknown.
- Some theories include a vitamin deficiency or chronic trauma over a long period.
- The dorsal surface (top) of the tongue appears to have deep fissures or grooves that become irritated if food debris collects in them.
- The patient with a fissured tongue is advised to brush the tongue gently with a soft toothbrush to keep the fissures clean of debris and irritants.





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Atrophic glossitis with angular cheilitis



Angular cheilitis / Perleche



Angular cheilitis / Perleche



Lip licker dermatitis,
„chapped lips“



Contact allergy



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Oral (squamous) cancer



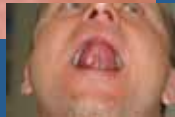
Oral (squamous) cancer

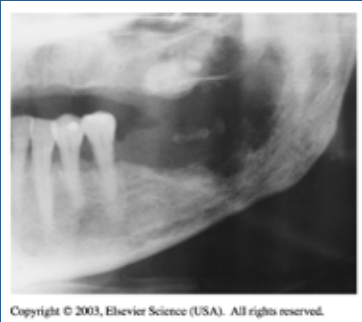


**Oral (squamous) cancer /
actinic cheilitis**



Oral (squamous) cancer





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Oral (squamous) cancer



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Leukemia

Gingivale Erkrankungen



plaquebedingte Gingivitis modifiziert durch systemische Faktoren: akute myeloische Leukämie

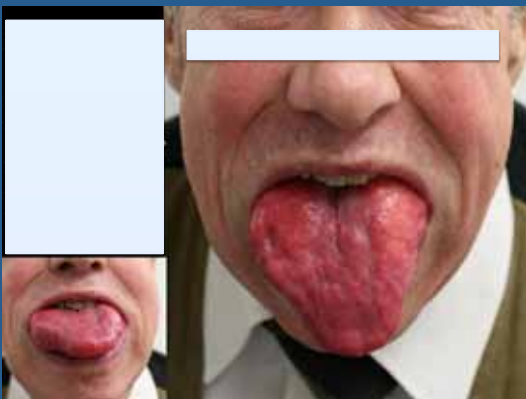
Quelle: B. G. ...

Gingivale Erkrankungen



Medikamentenbedingte Gingivitis und Hyperplasie im facialis Frontzahnbereich beginnend; Ciclosporin (dosisabhängig)

Quelle: B. G. ...





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Lymphoma/ Kaposi sarcoma



Kaposi sarcoma

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Kaposi sarcoma



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Torus / exostosis
= bony benign projection



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Tori / exostosis
= bony benign projection



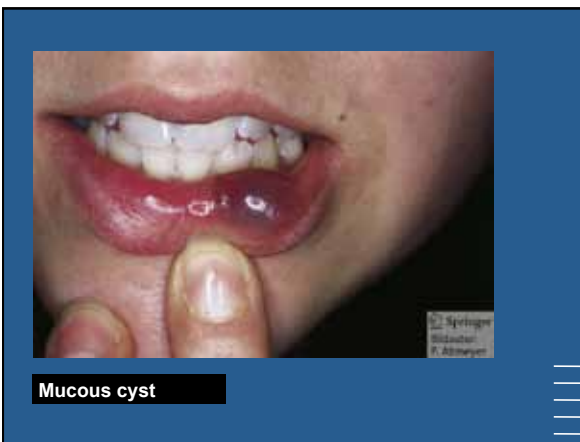
Fibroma



Parotitis



Hemangioma



Mucous cyst



Venous lake



Epulis



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HPV / warts



HPV / warts



HPV / warts



Scraping leukoplakia
