

CURRICULUM VITAE

Nom : DETZEN

Prénom : Laurent

Née le : 05/04/1990

Nationalité : Française

Fonctions : Chirurgien dentiste

depuis 2017

Numéro d'inscription à l'Ordre des Chirurgien dentiste :

Qualification en Médecine bucco-dentaire (Parodontologie)

Numéro RPPS :10101401791

I – PARCOURS UNIVERSITAIRE

Docteur in dental surgery. (DDS)

Specialist in oral medicine (Diplôme d'Étude Spécialisé en Médecine Bucco-Dentaire DESMBD)

Professional Master in Periodontology (MSC)

Reasearch Master specialty Morphogenesis and Biomineralization (MSC)

Certificate of Higher Study of Periodontology (Certificat d'Étude Supérieure de Parodontologie)

University Diploma in Clinical Periodontology (Diplôme Universitaire en Parodontologie Clinique)

Laureate of the National Academy of Dental Surgery

2021-2023: "**Clinical University Diploma of implant-supported prostheses**", Paris-Cité University.

2020: **European Federation for Periodontology accredited post-graduate in periodontology and oral implantology**, Paris Diderot University.

2013-2016: **Residency program in dental Medecine, Paris Diderot University.**
summa cum laude

2016: **Master degree in Oral Pathology POA (major Periodontology)**, Paris Diderot University. *insigni cum laude*

2018: "**Higher education certificate**" in Periodontology, Paris Diderot University.
summa cum laude

2017: **Thesis defense for the doctorate in dental surgery**, Paris Diderot University.
summa cum laude

2015: **Master degree in "Morphogenesis and Biomineralization"** Paris Descartes University *insigni cum laude*

2015: **Reasearch fellowship**, Department of Periodontology, Colledge of Dental Medecine, Columbia University
NY, NY ;USA.

2010: Master " Science, Technology and Health", mention "Cranial, Facial, Dental Biology and Bioengineering"

Magna Cum laude

2013: Certificate of clinical and therapeutic synthesis in odontology.

(University of Strasbourg)

2008-2013 : Undergraduate studies in dentistry (6-Year curriculum). Faculty of dental medicine, Strasbourg University

2008: Bachelor Science Series (Specialty Life Sciences and Earth ; subspecialty : Physics and chemistry)

Magna Cum Laude.

II – PARCOURS PROFESSIONNEL

Since 2021:

Private practice, Associate, “Perio” 2 bis rue Leroux 75016, Paris.

Assistant professor in periodontology, University Paris-cité 5 rue Garancière 75016 Paris; Rothschild hospital

5 rue Santerre 75012 Paris;

2019-2021: Assistant professor in periodontology, University Paris-cité 5 rue Garancière 75016 Paris;

Rothschild hospital 5 rue Santerre 75012 Paris; (Full time)

2018 : Dr Kerner; Private practice in periodontology, 87 Avenue Niel , 75017 Paris.

III – PRINCIPALES PUBLICATIONS

Carra MC, Fessi S, Detzen L, Darnaud C, Julia C, Hercberg S, Touvier M, Andreeva VA, Bouchard P. Self-reported periodontal health and incident hypertension: longitudinal evidence from the NutriNet-Santé e-cohort. *J Hypertens.* 2021 Dec 1;39(12):2422-2430.

Detzen L, Cheat B, Besbes A, Hassan B, Marchi V, Baroukh B, Lesieur J, Sadoine J, Torrens C, Rochefort G, Bouchet J, Gosset M. NLRP3 is involved in long bone edification and the maturation of osteogenic cells. *J Cell Physiol.* 2021 Jun;236(6):4455-4469.

Hamdi Z, **Detzen L**, Fessi S, Julia C, Hercberg S, Czernichow S, Boillot A, Touvier M, Bouchard P, Andreeva VA, Carra MC. Alcoholic beverage consumption, smoking habits, and periodontitis: A cross-sectional investigation of the NutriNet-Santé study. *J Periodontol.* 2021 May;92(5):727-737.

Carra MC, **Detzen L**, Kitzmann J, Woelber JP, Ramseier CA, Bouchard P. Promoting behavioural changes to improve oral hygiene in patients with periodontal diseases: A systematic review. *J Clin Periodontol.* 2020 Jul;47 Suppl 22:72-89.

Ramseier CA, Woelber JP, Kitzmann J, **Detzen L**, Carra MC, Bouchard P. Impact of risk factor control interventions for smoking cessation and promotion of healthy lifestyles in patients with periodontitis: A systematic review. *J Clin Periodontol.* 2020 Jul;47 Suppl 22:90-106.

Garabetyan J, Malet J, Kerner S, **Detzen L**, Carra MC, Bouchard P. The relationship between dental implant papilla and dental implant mucosa around single-tooth implant in the esthetic area: A retrospective study. *Clin Oral Implants Res.* 2019 Dec;30(12):1229-1237.

Detzen L, Cheng B, Chen CY, Papapanou PN, Lalla E. Soluble Forms of the Receptor for Advanced Glycation Endproducts (RAGE) in Periodontitis. *Sci Rep.* 2019 Jun 3;9(1):8170.

Coyac BR, **Detzen L**, Doucet P, Baroukh B, Llorens A, Bonnaure-Mallet M, Gosset M, Barritault D, Colombier ML, Saffar JL. Periodontal reconstruction by heparan sulfate mimetic-based matrix therapy in *Porphyromonas gingivalis*-infected mice. *Heliyon.* 2018 Aug 6;4(8):e00719. doi: 10.1016/j.heliyon.2018.e00719. PMID: 30101201; PMCID: PMC6083019.

Detzen L, Chen SCY, Cheng B, Papapanou PN, Lalla E. Increased levels of soluble CD163 in periodontitis patients. J Clin Periodontol. 2017 Jun;44(6):585-590.

Crenn M.J., **L. Detzen** , B. Tavernier , O. Fromentin (2016) « Influence of temporization on the

therapeutic result in a single implant-supported prosthesis » Implant, 22 ; 115-124

Lanat I., **L. Detzen** , B. Riera, M. Gosset (2016) « Deep margin elevation: A special relationship

between biomaterials and periodontal health » ; Clinic; 37 : 115-120.

L. Detzen , N. Omeish , S. Kerner, M. De la Dure-Molla, B. Fournier . (2017) « Pre-implant Temporization: Contention and direct composite». Clinic ;356 : 276-277

S. Kerner, **L Detzen** (2018) Muco-gingival surgery: from grafting ... to tissue engineering, ROS

dec 2018.

Detzen L, Bessou L, Malet J, Cherel F, Tavernier B, Carra MC « Sequelae management of severe periodontitis in the anterior sectors » PIO; 2 Janv.