

**Name:**

Peter Svensson

**Present appointment:**

Professor, Faculty of Dentistry, National University of Singapore

Senior Consultant (Dental) National University Centre for Oral Health, Singapore

**Contact information:**

Discipline of Endodontics, Operative Dentistry and Prosthodontics

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**Academic qualifications:**

D.D.S. 1987 (Aarhus, Denmark)

Ph.d. 1993 (Aarhus Denmark)

Dr.Odont. 2000 (Aarhus, Denmark)

Odont.Dr. (h.c.) – honorary doctor 2013 (Malmö, Sweden)

**Memberships:**

International Association for the Study of Pain (IASP)

International Association for Dental Research (IADR)

**Teaching areas:**

Orofacial pain from basic neuroscience to applied dentistry

Jaw function and dysfunction

Principles of occlusal and oral rehabilitation

Advancement of orofacial health as part of general health

### Research areas:

Diagnosis, classification, mechanisms and treatment of orofacial pain including temporomandibular disorders

Bruxism and dental sleep disorders

Training and learning-induced brain plasticity

### Selected publications:

1. Voß LC, Basedau H, Svensson P, May A. Bruxism, temporomandibular disorders, and headache-a narrative review of correlations and causalities. *Pain*. 2024 Jun 18. doi: 10.1097/j.pain.0000000000003277.
2. Svensson P. Could painful temporomandibular disorders be nociplastic in nature? A critical review and new proposal. *Acta Odontol Scand*. 2024 Apr 15;83:144-150. doi: 10.2340/aos.v83.40586. PMID: 38623025. (Invited review)
3. Durham J, Ohrbach R, Baad-Hansen L, Davies S, De Laat A, Goncalves DG, Gordan VV, Goulet JP, Häggman-Henrikson B, Horton M, Koutris M, Law A, List T, Lobbezoo F, Michelotti A, Nixdorf DR, Oyarzo JF, Peck C, Penlington C, Raphael KG, Santiago V, Sharma S, Svensson P, Visscher CM, Yoshiki I, Alstergren P; INFORM. Constructing the brief diagnostic criteria for temporomandibular disorders (bDC/TMD) for field testing. *J Oral Rehabil*. 2023 Dec 27. doi: 10.1111/joor.13652.
4. Sago T, Costa YM, Ferreira DM, Svensson P, Expósito FG. Referred sensations in the orofacial region are associated with a decreased descending pain inhibition and modulated by remote noxious stimuli and local anesthesia. *Pain*. 2023 Oct 1;164(10):2228-2238. doi: 10.1097/j.pain.0000000000002921.
5. Salis B, Svensson P, Expósito FG. Referred sensation location can be altered by a strong heterotopic nociceptive stimulus: Implications for clinical pain conditions. *Pain*. 2022 Oct 17. doi: 10.1097/j.pain.0000000000002809..
6. Shraim MA, Sluka KA, Sterling M, Arendt-Nielsen L, Argoff C, Bagraith KS, Baron R, Brisby H, Carr DB, Chimenti RL, Courtney CA, Curatolo M, Darnall BD, Ford JJ, Graven-Nielsen T, Kolski MC, Kosek E, Liebano RE, Merkle SL, Parker R, Reis FJJ, Smart K, Smeets RJEM, Svensson P, Thompson BL, Treede RD, Ushida T, Williamson OD, Hodges PW. Features and methods to discriminate between mechanism-based categories of pain experienced in the musculoskeletal system: a Delphi expert consensus study. *Pain*. 2022 Sep 1;163(9):1812-1828. doi: 10.1097/j.pain.0000000000002577.
7. Stanisic N, Häggman-Henrikson B, Kothari M, Costa YM, Avivi-Arber L, Svensson P. Pain's Adverse Impact on Training-Induced Performance and Neuroplasticity: A Systematic Review. *Brain Imaging Behav*. 2022 Oct;16(5):2281-2306. doi: 10.1007/s11682-021-00621-6.