Jean-Louis Sixou – Curriculum Vitae

Born in 1959 (09 November)

Studies and Diplomas

- Studies in Dentistry: 1977-1982 (Rennes)
- Doctor in Dental Surgery: 1983 (Rennes)
- PhD: 1992 (Rennes) - "*Bacteroides (Porphyromonas) gingivalis* and other periodontal pathogens in the oral cavity of children." – performed in Quebec (Canada) and Rennes (France).

University and Hospital

- Faculty of Dentistry of the University de Rennes 1 and CHU de Rennes (University Hospital)
  . Professor, Head of the Department of Paediatric Dentistry since 1996
  . In charge of International Relations since 2004 (ADEE member).
- Main fields of clinical research: Dental Anaesthesia

Societies and Journals

- IAPD member in 1995 and since 1999 (International Association of Paediatric Dentistry)
- EAPD member since 2007 (European Academy of Paediatric Dentistry)
- SFOP member since 1989 (French Society of Paediatric Dentistry)
- Journals (member of the Editorial Board)
  . *International Journal of Paediatric Dentistry*
  . *Tropical Odonto-Stomatology*
  . *Dental Forum* (Poland)

Other information

Private practice (general practice): 1986 – 1995

Executive member of ADEE (Association for Dental Education in Europe) since 2010

University

UFR d'Odontologie

2, avenue du Professeur Léon Bernard, 35 043 Rennes Cedex, France

Tel. (+33) 223 234 382

Fax (+33) 223 234 393

Mob. (+33) 671 561 422

Hospital

Centre de Soins Dentaires, 2 place Pasteur, 35 000 Rennes, France

Tel. (+33) 299 388 422

Fax (+33) 299 873 800

e-mail address : jean-louis.sixou@univ-rennes1.fr

Articles in English (2007-2011)

Jolivet-Gougeon A, **Sixou JL**, Tamanai-Shacoori Z, Bonnaure-Mallet M. Antimicrobial treatment of *Capnocytophaga* infections. A review of literature. *International Journal of Antimicrobial Agents*. 2007; 29: 367-73.

Huehne K, Zweier C, Raab K, Odent S, Bonnaure-Mallet M, **Sixou JL**, Landrieu P, Goizet C, Sarlangue J, Baumann M, Eggermann T, Rauch A, Ruppert S, Stettner GM, Rautenstrauss B Novel missense, insertion and deletion mutations in the neurotrophic tyrosine kinase receptor type 1 gene (NTRK1) associated with congenital insensitivity to pain with anhidrosis. *Neuromuscular Disorders*. 2008; 18: 159-166

Corbet E, Akinwade J, Duggal R, Gebreegziabher G, Hirvikangas H, Hysi D, Katrova L, Karaharju-Suvanto T, McGrath C, Ono K, Radnai M, Schwartz E, Scott J, **Sixou J.L**, Soboleva U, Uoshima K, Yaneva-Ribagina K, Fox C. Staff recruitment, development and global mobility *European Journal of Dental Education*. 2008, 12 (suppl 1): 149-160

Sixou J.L., Barbosa-Rogier M.E. Efficacy of intra-osseous injections of anesthetic in children and adolescents. *Oral surgery, Oral Medicine, Oral Pathology, Oral Implantology and Endodontics*, 2008; 106: 173-178

Jolivet-Gougeon A., Guérin J., Tamanai-Shacoori Z., Gandemer V., **Sixou J.L**, Bonnaure-Mallet M Influence of previous antimicrobial therapy on oral carriage of beta-lactamase producing *Capnocytophaga* isolates. *Acta Pædiatrica* 2008, 97 : 964–967

Sixou JL, Marie-Cousin A, Huet A, Hingant B, Robert JC. - Evaluation of osteocentral (trans-septal) anaesthesia in children and adolescents. *International Journal of Paediatric Dentistry*, 19 (suppl 1): 61; O22-163

Tzafalia M, **Sixou JL.** Administration of anesthetic solutions using a metal syringes. An *ex vivo* study. *Anesthesia Progress*. 2011; 58: 61-65

Huet A, Lucas-Polomeni MM, Robert JC, **Sixou JL**, Wodey E. Hypnosis and dental anesthesia in children: a prospective controlled study. *International Journal of Experimental and Clinical Hypnosis.* In press

Abstracts (2007-2011)

Sixou J.L., Mrad M.R. Injection pain using an electronically-assisted system (Sleeper One™). . *International Journal of Paediatric Dentistry*, 2007, 30 (suppl.)

Sixou J.L., Hingant B. Computer-assisted intraosseous anesthesia and assessment of pain by children and adolescents. *European Archives of Paediatric Dentistry*, 2008, 9 (special issue): 23, n° O56

Sixou JL, Robert JC, Jacquelin LF, Bolla M, Nocera-Picant C. – e-learning for undergraduates and Paediatric dentistry. First step of a national experience. *European Journal of Dental Education in press*

Marie-Cousin A, Huet A, Hingant B, Robert JC, **Sixou JL**. - Evaluation of children's pain by students during dental anaesthesia. *International Journal of Paediatric Dentistry*, 19 (suppl 1): 91; P06-83

Sixou JL, Marie-Cousin A, Huet A, Hingant B, Robert JC. - Evaluation of osteocentral (trans-septal) anaesthesia in children and adolescents. *International Journal of Paediatric Dentistry*, 19 (suppl 1): 61; O22-163

Sixou JL, Marie-Cousin A, Huet A, Hingant B, Robert JC - Computer-assisted osteocentral (trans-septal) anaesthesia and MIH teeth in children and adolescents. *European Archives of Paediatric Dentistry*. 2010, 11 (special issue): 15, n° O17

Robert J.C., Olivo M., Huet A., Marie-Cousin A., **Sixou J.L.** E-learning and Paediatric Dentistry at the University of Rennes 1. *International Journal of Paediatric Dentistry*, 2011, 21 (special issue): *in press*

Posters in English (2007-2011)

Sixou JL, Robert JC, Jacquelin LF, Bolla M, Nocera-Picant C. – e-learning for undergraduates and Paediatric dentistry. First step of a national experience. Assoc. for Dental Educ. in Europe, September 2008, Zagreb

Marie-Cousin A, Huet A, Hingant B, Robert JC, **Sixou JL**. - Evaluation of children's pain by students during dental anaesthesia. *International Association of Paediatric Dentistry*, June 2009, Münich

Robert J.C., **Sixou J.L**, Jacquelin L.F., Nocéra-Picand C. E-learning and Paediatric Dentistry in France. Two years later. *Association for Dental Education in Europe*, September 2010 Amsterdam

Robert J.C., Olivo M., Huet A., Marie-Cousin A., **Sixou J.L** E-learning and Paediatric Dentistry at the University of Rennes 1. *International Association of Paediatric Dentistry*, June 2011 Athens

Oral communications in English (2007-2011)

Sixou J.L., Mrad M.R., Injection pain using an electronically-assisted system (Sleeper One™), International Association of Paediatric Dentistry June 2007, Hong-Kong,

Sixou J.L., Hingant B. Computer-assisted intraosseous anesthesia and assessment of pain by children and adolescents. European Academy of Paediatric Dentistry. May 2008, Dubrovnik

Marie-Cousin A, Robert JC, Huet A, **Sixou JL**. Mise en place du cours d'Odontologie Pédiatrique de D2, Le cours et son évaluation. *Congrès IP3S*, november 2008, Marrakech

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As invited speaker (in English)

Sixou J.L. New trends in dental anesthesia in children. Belgrade (Serbia), June 2008

Sixou J.L. Periodontal diseases in children . Belgrade (Serbia), June 2008

Sixou J.L. New trends in dental anaesthesia in children. *State Dental Institute*. Korolev (Russie)**.** February, 2009

Sixou J.L. The safety and effectiveness of intraosteal methods of anaesthesia. *Dental-Revue 2009 : Anaesthesia in Dentistry*. Moscou (Russie). February, 2009

Sixou J.L. New trends in dental anesthesia in children: intraosseous anesthesia. *Dubai World Dental Meeting AEEDC*. Dubai March 2009

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Sixou J.L. Intraosseous dental anaesthesias. EFAAD. Evian, October 2010

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Articles in French (2007-2011)

Sixou J.L. Du bon usage du biseau lors de l'anesthésie. *L'Information Dentaire*, 2006, 88: 2286-2288

Lis C., **Sixou J.L.** Intérêt du laser dans une petite chirurgie muqueuse chez l'enfant. *L'Information Dentaire*, 2007, 89 : 469-471

Mrad M.R., **Sixou J.L.** Evaluation chez l'enfant d'un système d'anesthésie locale avec assistance électronique. *L'Information Dentaire*, 2007, 89 : 847-851

Burban J., Hingant B., Barbosa-Rogier M.E., Courson F., **Sixou J.L.** Handicap et odontologie en quelques points. *Revue Francophone d'Odontologie Pédiatrique*, 2007 ; 2 : 55-66

Marie-Cousin A., **Sixou J.L.** Prise en charge de l'enfant à haut risque infectieux. Est-ce que tout est si simple ? *Revue Francophone d'Odontologie Pédiatrique*, 2007 ; 2 : 83-88

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Bandon D., Brun Croëse N., Dajean S., Goldsmith M.C., Nancy J. **Sixou JL**, Delbos Y. Propositions pour la prise en charge du patient porteur de handicap. Le Chirurgien-Dentiste de France, 2007 ; 77, 1296/1297 : 51-58

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Lis C, **Sixou J.L.** Appréciation par les enfants et adolescents du laser Erbium pour le traitement des caries. I. Laser Er : YAG. *Information Dentaire*, 2008, 90 : 1335-1339

Lis C, **Sixou J.L.** Appréciation par les enfants et adolescents du laser Erbium pour le traitement des caries. II. Laser Er,Cr : YSGG. *Information Dentaire*, 2008, 90 : 1506-1509

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Huet A, Marie-Cousin A, Hingant B, Robert JC, **Sixou JL**- Comparaison de l'activité de soin lors de la prise en charge d'enfants à l'état vigile, sous sédation consciente ou sous anesthésie générale au CHU de Rennes. *Chir Dent Fr*, 2009 ; 79 : 31-37

Marie-Cousin A, Huet A, Robert JC, **Sixou JL**- L'anesthésie transcorticale sans rotation chez l'enfant. *Info Dent*, 2009, 91: 1953-1956

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Sixou JL – Le certificat médical initial lors d'un traumatisme. *Clinic*, 2009 ; 30 : 296-300

Sixou JL, Marie-Cousin A - Anesthésies intra-osseuses chez l'enfant. *Le Fil Dentaire*, 43 : 32-33

Huet A, Marie-Cousin A, **Sixou JL**- Traumatismes et dents temporaires. *Le Fil Dentaire*, 45 : 28-32

Sixou JL, Huet A, Robert JC – L'anesthésie locale chez l'enfant. *Le Fil Dentaire*, 45 : 24-26

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Hingant B, **Sixou JL**, Vulcain JM, Piver B, Cousin J, Deltombe X - Le Réseau de Soins Dentaires Spécifiques en Bretagne – La lettre en Santé Publique Bucco-dentaire, 2009, 4 : 7-10

Marie-Cousin A, Huet A, Robert JC, **Sixou JL** – Le fluor chez l'enfant en 2010. *Info Dent*, 2010 ; 92 : 63-70

Huet A, Marie-Cousin A, Robert JC, **Sixou JL** – Anesthésie intra-osseuse chez l'enfant. 1 L'anesthésie transcorticale. *Clinic*, 31 : 194-197

Tzafalia M, **Sixou JL.** - Débit de l'anesthésique avec une seringue en métal. *Chir Dent Fr*, 2010 ; 80 : *sous presse* (mars)

Muller-Bolla M, Courson F, **Sixou JL** – Faut-il revoir nos habitudes de prescription des dentifrices chez l'enfant ? Information Dentaire

Lemaréchal S, **Sixou JL** – Accès à la santé bucco-dentaire des enfants en situation de handicap. Horizon pluriel, 2010 sous presse

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Sixou JL, Marie-Cousin A – Les anesthésies dentaires chez l'enfant. *Encyclopédie Médico-Chirurgicale* 28-205-T-10, 2010