



**Journées du Forum des Jeunes Chercheurs en Odontologie
BREST, 15-16 septembre 2011
Organisation: Pr Jacques-Olivier Pers
Vice-Doyen, UFR d'Odontologie de Brest**

Jeudi 15 septembre 2011

**12h30 - 14h00: Accueil et Repas
Ouverture du "Forum des Jeunes Chercheurs"**

14h00-15h00
Conférence: "Les perspectives de Recherche et Techniques de simulation en pédagogie médicale: **Morgan Jaffrelot (CESIM)**

15h00-16h15: Communications orales (session 1)

15h00-15h15
Oral lesions of HIV-infected children in West Africa in the era of antiretroviral treatments. **E. Arrivé (Bordeaux)**

15h15-15h30
Involvement of respiratory chain in biofilm formation in *Porphyromonas gingivalis*. **J. Leclerc (Rennes)**

15h30-15h45
Epidemiological status of extended spectrum betalactamase producing *Klebsiella pneumoniae* in Sub-Saharan Africa (Mali) in international adoption. **S. Boisramé-Gastrin (Brest)**

15h45-16h00
Assesment of seven culture media for growth and isolation of capnocytophaga Spp. **E. Ehrmann (Nice)**

16h00-16h15
Impact of type 2 diabetes on the development of Periodontal Disease in the mouse. **V. Blasco-Baqué (Toulouse)**

16h15 - 16h45: Pause

16h45 - 18h30: Communications orales (session 2)
16h45-17h00

B lymphocytes induce epithelial cells of sa-

livary glands into apoptosis through protein kinase C delta activation. **M. M. Varin (Brest)**
17h00-17h15

Infectious agents and B cell tolerance breakdown. **S. Jung (Strasbourg)**
17h15-17h30

Intravenous immunoglobulin induces anergy state-like of auto-reactive B lymphocytes in Sjögren's syndrome. **J. F. Séité (Brest)**
17h30-17h45

Detection and characterization of circulating endothelial cells in multiple myeloma versus monoclonal gammopathy of indetermined significance. **C. Cabasse (Rennes)**
17h45-18h00

Toll-like receptor 9 drives the maturation of B lymphocytes in the salivary glands of patients with Sjögren's syndrome. **T. Guerrier (Brest)**

18h00-18h15
TLR3 maturation, localisation and apoptotic role in cancer. **F. Virard (Lyon)**

18h15-18h30
Role of *Hoxa2* in mouse external ear morphogenesis: A model to decipher human craniofacial genetic disorders. **M. Minoux (Strasbourg)**

18h45 - 23h00: Soirée conviviale (croisière gourmande sur catamaran avec visite de la rade de Brest)

Vendredi 16 septembre 2011
"Forum des Jeunes Chercheurs"

09h00 - 10h30: Communications orales (session 3)

09h00 - 09h15
Characterization of labeled Progenitor derived Endothelial cells for tissue engineering applications. **A. Aussel (Bordeaux)**

09h15 - 09h30

Evaluation of the newly formed bone in irradiated areas by addition of mesenchymal stem cells to the association of biphasic calcium phosphate and total bone marrow. **P. Bléry** (Nantes)

09h30 - 09h45

Effects of a commercial calcium silicate based cement (Biodentine) on differentiation of immortalised pulp cells (OD21). **M. Zanini** (Paris)

09h45 - 10h00

Osteogenic differentiation of dental pulp stem cells on porous silicon loaded with β -glycerophosphate. **P.Y. Collart Dutilleul** (Montpellier)

10h00 - 10h15

Characterization of labeled Progenitor derived Endothelial cells for tissue engineering applications. **V Baaroun** (Paris)

10h15 - 10h30

Characterization of nemotic dental fibroblasts. **J. Le Clerc** (Rennes)

10h30 - 11h00: Pause

13h30 - 15h30: Communications orales (session 4)

13h30 - 13h45

Effects of zoledronate on two- and three-dimensional osteoblast cultures. **F. Thibaut** (Rennes)

13h45-14h00

Study of corrosion and wear of surgical instruments during sterilization. **O. George** (Nancy)

14h00-14h15

Evaluation of the cytotoxicity of pulp floor perforation filling materials by using in parallel 2D and 3D culture models. **M. Perard** (Rennes)

14h15-14h30

Dental health in Toulon Var university students: Results of the action undertaken by nice dental students. **C. Cucchi** (Nice)

14h30-14h45

Oral health promotion through peer-support: 2nd edition of the action undertaken by dental students in the University of Nice Sophia Antipolis. **R. Sionneau** (Nice)

14h45-15h00

First steps of experimental validation of a numerical model about mechanical behavior of NiTi endodontic instruments. **V. Chevalier** (Brest)

15h00-15h15

Compatibility of fluorochrome labelling protocol with raman spectroscopy to study bone formation. **C. Olejnik** (Lille)