

Horizon Europe Health&SSH Brokerage Event



Name | Sylvie Babajko, Inserm

Country | Paris - France

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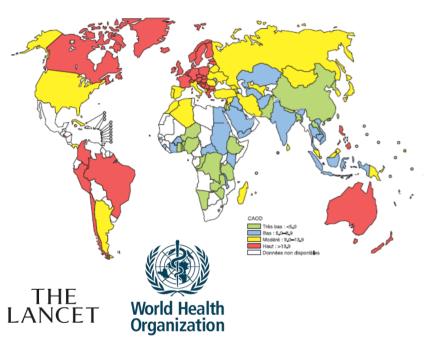
Project: 101057279 - HNN3.0

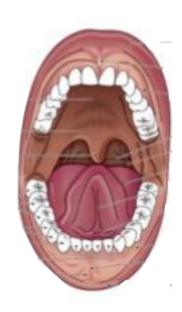
5 June 2023 Pitching Session

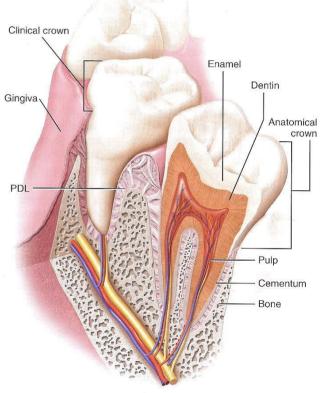


HNN3.0 Our topics

 The topics we are interested in are completely dedicated to oral tissues, especially the teeth







In the world: 3,5 billions untreated persons

Economic impact: 442 billions \$

Altered quality of life: pain, nutrition, psychology, social life... Co-morbidities: obesity, diabetes, cardiovascular diseases...



Expertise



₩RP2496 **BRIO**

Biomedical Research In Odontology Pathologies

Imaging

Biotherapies

Our expertise in relation to the topics

Our Institution: > 150 people (2/3 permanent – 1/3 students & post-docs)



- X-ray micro-tomography for mineralized tissues and living rodents
- Pathologies, Imagerie & Biothérapies Orofaciales platform

- Experimental expertise on mineralized tissues
- 2D & 3D oral cell cultures
- Molecular biology and biochemistry
- Clinical Dentistry





INN3.0 Partnerships

Our existing partnerships in the field











RP2496 BRIO

Biomedical Research In Odontology

Pathologies
Imaging

Biotherapies





National and international scientific collaborations Projects valorised through publications

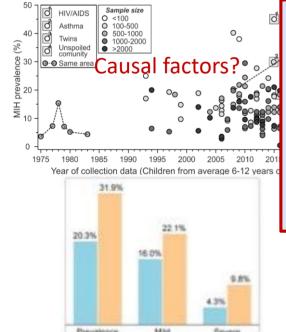


• The objectives of our proposal for a project idea

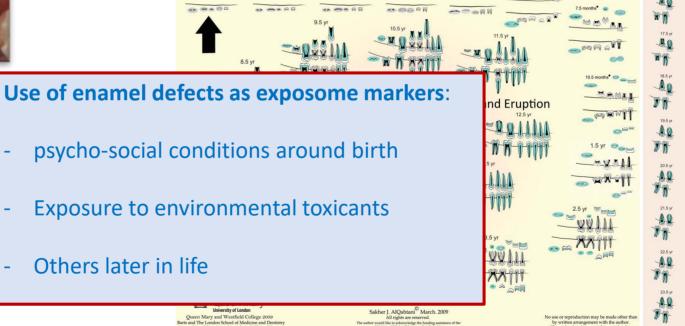
Increased prevalence and severity of developmental dental pathologies







Unique properties of dental enamel





Thank you

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#healthNCPnet



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