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| Field of research Research Lines  |
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| Fixed restorations | * Cer-fused to metal Alloys (Characterization, modifications, surface treatments, new materials development.
* Cer-fused to metal ceramics (Characterization, modifications, new materials development.
* All-ceramic restorations.
* Resin-bonded restorations.
* Lab. Procedures.
* Tooth preparations: Biomechanics, esthetics, biocompatibility,…)
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| Biomaterials | * Luting agents & cements.
* Modification and development of dental ceramics.
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| Interdisciplinary prosthodontics. | * Periodontal issues.
* Operative dentistry and prosthodontics.
* Oral surgery and tissue management.
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| Color and optical properties in prosthodontics | * Color matching techniques, tools and software.
* Dental photography
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| Removable prosthodontics | * Management of complications.
* Biomaterials.
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| Interdisciplinary restorative dentistry. | * Endodontic issues.
* Periodontal issus.
* Orthodontic issues
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| Advanced restorative dentistry. | * Digital restorative dentistry.
* Tele-dentistry.
* Bioceramics in restorative dentistry.
* Laser assisted in restoration procedures.
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| Biomimetic restorative dentistry | * Deep margins elevation.
* Biomaterials.
* Biomechanics.
* Clinical studies.
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| Bleaching  | * Tooth whitening products.
* Various application of bleaching materials.
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| Restorative Dental Materials | * Direct restorations.(Amalgam, Composite, Glass ionomer, pulp cap materials, liner&bases)
* Indirect restorations.(Metals, Ceramics)
* Biocompatibility of restorative materials.
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