

Special Issue

Advancements in Zirconia Dental Restorations

Message from the Guest Editors

This Special Issue thus welcomes the submission of research investigating the esthetic and mechanical properties of these novel compositions, as well as their manufacturing with regard to high-speed sintering protocols. The scope of this Special Issue also includes the bonding of advanced zirconia following adequate surface pretreatments and adhesive systems. With a focus on advanced zirconia modifications, their esthetic and mechanical properties, and their manufacturing and cementation, this Special Issue will supplement the existing literature in this rapidly evolving field. Keywords

- zirconia
- ceramic
- high-speed sintering
- cementation
- 3Y-TZP
- 4Y-TZP
- 5Y-TZP

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