



Vol. 11: Zirconia vs. PMMA

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Zirconia vs. PMMA

Zirconia Implants:

Made from, zirconium dioxide, a ceramic material know for its strength and biocompatibility.

PMMA Implants:

Made from Polymethyl methacrylate, an acrylic resin that is held together with a titanium bar



Key Differences

Durability: Zirconia is more resistant to chipping, fracturing, and wear than PMMA

Appearance: Zirconia is more aesthetic and looking more natural than PMMA

Maintenance: Zirconia requires less maintenance than PMMA

Cost: PMMA is less expensive initially, but Zirconia will be more cost effective in the long-term