

**A Comparison of Glass-Ionomer  
Cements Used to Repair  
Cast Restorations**

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**Summary**

Based on SEM analysis, this study evaluates the usefulness of three glass-ionomer cements to repair margins of cast restorations. These findings are compared to those previously obtained for amalgam, resin, and direct gold used as repair materials. This information can assist the clinician in choosing the most appropriate repair material in selected cases.