SHEAR BOND STRENGTH OF TITANIUM, COBALT AND NICKEL CHROMIUM FIXED RESTORATIONS TO DENTIN SURFACES USING TWO RESIN ADHESIVES

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ABSTRACT

Thirty six cylinders of titanium, nickel and cobalt chromium alloys were bonded to dentin using two resin cements (Panavia F and C&B Metabond). It was found that Panavia F cement exhibited the highest shear bond strengths for all metals than C & B Metabond cement. There was ignificant difference for all the restorations investigated.

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