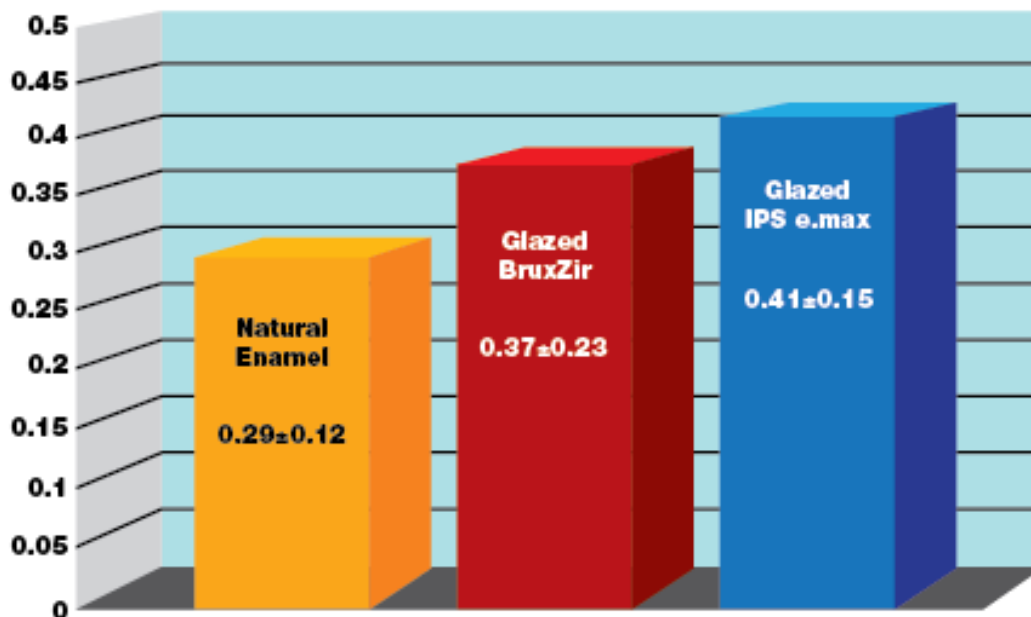


## Summary of the Enamel Wear Test at the University of Alabama Published Jan. 29, 2010

The results after 100,000 cycles show that the volume loss in mm is virtually identical between glazed IPS e.max<sup>®</sup> and glazed BruxZir<sup>®</sup> Solid Zirconia.

While studies typically provide both depth and volume measurements, depth measurements are not considered as accurate as they do not distinguish between a small and deep hole versus a wide and shallow hole. Therefore, the volume loss measurement is considered more accurate.



Other studies are ongoing, and as more details emerge we will share them.

### Material against Enamel Results: Volume (mm<sup>3</sup>)

Enamel	0.29 ± 0.12
BruxZir Glazed	0.37 ± 0.23
IPS e.max Glazed	0.41 ± 0.15

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