

## Quick Poll Results: Cement-Retained Versus Screw-Retained Implant Restorations

Dental implant restorations are predominantly retained with either screws or cement. According to the 410 respondents of the March 2017 Quick Poll, 48 percent of respondents primarily placed cement-retained implant restorations versus 33 percent that placed screw-retained implant restorations. However, 42 percent of respondents thought that, in their experience, cement-retained implant restorations have more complications than screw-retained implant restorations.

While there are advantages and disadvantages to both types of retention, respondents believe there are certain clinical factors, in which it is better to select one retention method rather than the other. Identifying these factors when placing implant restorations can help maintain oral health.

A majority of respondents considered esthetics (67 percent), anterior or posterior location (63 percent) and the angle of implant (58 percent) when placing a cement-retained implant restoration. Some of the other factors considered were:

Depth of implant - 45%

Retrievability - 44%

Effect on peri-implant tissue health - 44%

A majority of respondents considered retrieveability (73 percent), anterior or posterior location (64 percent), and the angle of implant (56 percent), when placing screw-retained implant restorations. Some of the other factors considered were:

Esthetics – 50%

Depth of implant – 49%

Effect on peri-implant tissue health – 45%

A majority of network dentists participating in this quick poll agreed that with proper evaluation of clinical factors, personalized clinical assessment and careful technique, both types of restoration could work well for patients.

To continue the conversation about Cement-Retained versus Screw-Retained Implant Restorations, please visit the Quick Polls Results thread in the [Member Forum](#).