

## **ICON Resin Infiltration Quick Poll Results**

If your practice is not using FDA-approved ICON resin infiltration for management of incipient proximal carious lesions or for cariogenic white spot lesions, you are not alone. About half of the 413 respondents in the July quick poll were unfamiliar with the resin infiltration concept. About 40% of respondents indicated that they had only heard of it or had only read about it, while 14% acknowledged using ICON resin infiltration in their practices for managing incipient proximal and cariogenic white spot lesions.

A majority of respondents (83%) indicated a combination of oral hygiene reinforcement, topical fluoride application, and monitoring lesion progression as their preferred approach for managing incipient proximal carious lesions in their practices. 24% of respondents still preferred to do restorations on incipient lesions, compared to only 4% of respondents who indicated ICON as their recommended approach.

Although only a small percentage of practitioners used ICON in their practices for arresting incipient proximal carious lesions and/or treating post-orthodontic white spot lesions, a majority of them indicated achieving somewhat successful results. However, many felt that it was hard to make a conclusion without long term follow-ups.

Respondents had a variety of comments and concerns. Most respondents indicated a need for more information (though CDE) and long-term study results. Also, lack of insurance reimbursement through private and public insurance was a universal concern.