

gent as well as an aid in plugging
the foramina and accessory canals.
to be published.)

This paper is not intended to enter
into the controversy of the value of silver
nitrate in caries prevention by the im-
paction technic. The author merely
wishes to bring out the fact that an
analysis of the effects of silver nitrate
shows its potential value but that this
needs further investigation.

One cannot discuss the value of silver
nitrate without commenting upon the
problem of discoloration. There is no
method which completely removes the discoloration
from the tooth as it follows the
use of silver nitrate. One can only suggest that judge-
ment be used in deciding whether the
use of silver nitrate be the treatment of
choice. When indicated, one must con-
clude that silver nitrate has a definite
place in dentistry today.

SUMMARY

The value of silver nitrate was
studied in various phases of dental
caries.

In areas showing slight decalcification
of the enamel, silver nitrate was
used to arrest the carious process by
impregnation and causing the surface to
become more resistant to further decalcifi-

Because of its impregnation into
the dentinal tubuli it was found to be a good
method of sterilizing and plugging the
canal to prevent reoccurrence of the
carious process in that region.

Due to the mummifying effect on
the dentinal tissue and because it plugs the
dental foramina, it is a good treatment
for apical surgery and apicoectomy.

6. Silver nitrate has a definite place
in the present dental armamentarium.

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