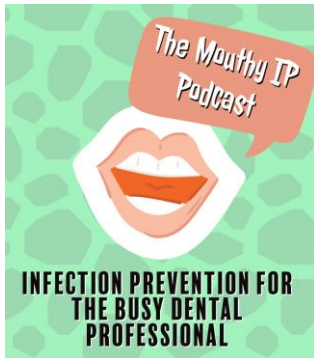




Infection Control Assessment
and Promotion Program

Contact Nebraska ICAP at
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THE MOUTHY IP PODCAST

EPISODE 6:

ANESTHETIC CARPULES AND SAFE INJECTION

***ALL INFORMATION
IS ACCURATE AS OF
THE DATE THIS
EPISODE WAS
RECORDED**

Summary:

The ICAP team got an email asking about proper use and disinfection of anesthetic carpules in dentistry.

Key Takeaways:

1. Anesthetic carpules should be disinfected before use by wiping the rubber diaphragm with alcohol.
2. Do not prepare anesthetic syringes prior to use, this compromises the sterility of the solution.
3. Any anesthetic carpules that were not used for the procedure should be discarded and not reused for another patient.
4. Best practice for disposal of anesthetic carpules is to dispose of them in the sharps container to prevent injury after disposal.

Resource List:

1. A Never Event: Exposing the Largest Outbreak of Hepatitis C in American Healthcare History
 - a. https://books.google.com/books/about/A_Never_Event.html?id=-gL8NwAACAAJ
2. CDC Injection Safety Checklist
 - a. <https://www.cdc.gov/injectionsafety/PDF/Safe-Injection-Checklist-P.pdf>
3. If Saliva Were Red Video
 - a. <https://www.youtube.com/watch?v=eZnuqBc-Nfl>
4. CDC Injection Safety for Healthcare Providers
 - a. <https://www.cdc.gov/injectionsafety/providers.html>
5. CDC One and Only Campaign
 - a. <https://www.cdc.gov/injectionsafety/one-and-only.html>