

User's Guide for MAB Guide Cannulas

The MAB guide cannula is made from KEL-F and stainless steel. These materials are resistant to solvents like acetone. The dummy cannula is however not. Dental cements used for fixing the guide cannula can usually be dissolved in acetone. We recommend the following procedure for cleaning guide cannulas between experiments.

1. Place the guide cannula in a beaker with acetone and leave it for a while. **Do not place the dummy cannula in the acetone.**
2. Note when the dental cement is dissolved.
3. Move the guide cannula to a second beaker with fresh acetone and make sure possible residues from the dental cement is cleaned off. If there still are residues put it in a third acetone bath.
4. Put the guide cannula into an ultra sonic bath with water for a few minutes.
5. The guide cannula is now completely clean on the outside but has to be properly cleaned inside the stainless steel cannula.
6. Use the dummy guide by sliding it back and forth from both ends of the guide cannula. When it runs smoothly you have ensured proper cleaning.
7. The guide cannula is now ready for another use.