

## Root canal cleaning and shaping depending on root canal configuration

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Maxillary 1st molar is a tooth with a high rate of root canal treatment. It also had the most complex anatomical structure that embarrasses the clinician. Maxillary 1st molar was the youngest of the permanent teeth and has been exposed to caries and occlusal force for a long time, so there are many difficulties treating the root canal. After access cavity preparation, it is not easy to locate the root canal orifices, and endodontic files are often not easily approach to apical foramen of the root because of many kinds of calcification.

In this lecture, we will follow the process of root canal treatment of the maxillary 1st molar and deal with the relating root canal anatomy, interpretation of radiography, and the proper selection of NiTi rotary and manual files.

### Profile

- \* D.D.S. and M.S. degree from Kyungpook National University.
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