Abstract:

This study was carried out to evaluate the practice and depth of knowledge of root canal treatment and pulpotomy by dentists in Kenya. Questionnaires were prepared and mailed to 114 dentists whose addresses were available. Sixty seven (58.8%) dentists responded. Of these, 67.2% carried out root canal treatment (RCT) and 43.3% carried out pulpotomy. The main reasons given by most dentists in the public hospitals for not carrying out these procedures routinely were lack of facilities and materials. Furthermore, it was found that amongst those who carried out these procedures, some used outdated techniques and materials. In order to reduce the large number of teeth lost through extraction, materials and equipment should be made available to enable dentists carry out root canal treatment and pulpotomies routinely. It is also necessary to have continuing dental education amongst dentists to update their knowledge of these procedures.