How to remove a broken file with minimum dentin loss

BTR PEN COURSE

26TH AND 27TH OF JANUARY 2022

Course location: MIKROS SRL, Viale Thomas Alva Edison 621, Sesto San Giovanni (MI)

Hands on course

When the clinician faces intracanal separated instrument, the most important concern is removal of this obstruction in order to be able to disinfect, shape and seal the root canal system. However, this procedure should be carried out conservatively without losing much dentin from the root, otherwise the tooth survival would be compromised. This workshop is designed to share the speakers' perspective on management of broken instruments using a predictable and minimally invasive approach.





The course speakers



FABIO GORNI & ZAHER ALTAQI

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Learning goals

- Diagnosis and decision making in retreatments with broken files.
- Available technologies and 3d imaging to help in broken files management.
- Methods of preventing file fractures during instrumentation.
- Correct shaping strategies and files metallurgy.
- When to remove, Bypass or leave?
- Available methods for retrieval of broken files from root canals
- Introduction to the grasping tools, with special focus on BTR PEN
- Why Loop technique?
- Basics of ultrasonic use during broken file removal.
- The difference between BTR Pen and other loop devices.
- The technique for ultrasonic preparation before using BTR pen device.
- The correct setup for BTR pen before the clinical use.
- The correct technique to grasp the broken file with BTR pen.
- When to use BTR pen, indications and limitations.

Hands on session

Live demo by the speakers: BTR pen setup

Live demo by the speakers: technique of broken file removal with BTR pen All Participant will be able to practice under microscopes and removing broken file with BTR pen device.

Registration options

Course only € 890

+ IVA 22% when applicable

Course + BTR Pen kit € 1690

+ IVA 22% when applicable



BOOK YOUR SEAT NOW!

16 seats available: register now on Style Italiano Endodontics website and save your seat. Visit: http://endodontics.styleitaliano.org/btr-pen-course