



T.C.
ISTANBUL OKAN UNIVERSITY
FACULTY OF DENTISTRY
DEPARTMENT OF ENDODONTICS



2019 - 2020 ACADEMIC YEAR

FOR THE ATTENTION OF THE 2nd CLASS DENTAL STUDENTS!

**It is required to bring all the materials below for the
1st Preclinical Course of Endodontics!**

MANDATORY PRECLINICAL WEARING

- White coat (clean and ironed)
- Clear safety glass
- Disposable mask and cap (1 box each)
- Disposable powder free gloves of individual size (1 box)

MANDATORY PRECLINICAL EQUIPMENT

- 50x70 cm white plastic or PVC table cloth other than used in prosthodontics (patient gown, plastic garbage bag, paper towel or fabric cannot be used instead),
- Paper towel,
- 2 little capped jars (One should be dark colored),
- Gauze dressings (After the instrumentation of the root canal, the blades of the files should be cleaned with gauze dressings moistured with sodium hypochlorite solution)
- Lighter
- 1 Photograph

EXTRACTED TEETH:

5 maxillary incisors, 5 mandibular incisors, 5 maxillary canines, 5 mandibular canines, 5 maxillary premolars, 5 mandibular premolars, 5 maxillary molars, 5 mandibular molars (Teeth should have minium carries as much as possible)

Storage Conditions:

The extracted teeth should be kept in a jar containing %1 sodium hypochlorite solution (bleaching solution). The solution in the jar should be changed every week. When the blood and the tissue remnants (debris) are removed, the teeth could be stored in distilled water.

ARTIFICIAL TEETH:

1 Frasaco tooth each of the numbers 21, 24, 26 and 46 (Frasaco Teeth; For root canal treatment AG-3 ZPUK-21, AG-3 ZPUK-24, AG-3 ZPUK-26, AG-3 ZPUK-46)

DRAWING STAGE (From the Stationery)

- 6 A4 white papers
- 6 colored pencils
- 6 spare files
- 6 files
- 15 ziplock bag
- 1 USB flash drive
- 1 transparent duct tape
- Labels
- Acetate pen
- Japanese glue

RUBBER-DAM KIT: Hygenic Dental Dam Kit or Roeko Dental Dam Kit

**Rubber Dam Kit should be bought after instructed in the
First Preclinical Course!**

HAND INSTRUMENTS (From the Dental Market)

- Mouth mirror, Straight angled dental explorer, Sickle dental probe/explorer, Dental tweezer, Spoon excavator, Mouth spatula, Cement mixing spatula, Cement plugger, Sterilization cassette rack box tray for 8 instruments (2), Cement mixing glass, Glass petri dishes, Endobox, Endobloc (Dentsply), Carbon separating disk (10), mandrels for separating disk.

HAND PIECES

- Dental turbine (Aerator)
- Micromotor (Contra-angle handpiece)

BURS

For dental turbine (Aerator);

- **Diamond burs:** number 12, 14 and 16
 - Round burs: number 2, 4 and 6
 - Fissure burs – short (apr. 5 mm): number 12, 14 and 16
 - Fissure burs – long (apr. 10 mm or longer): number 12, 14 and 16

For Micromotor (Contra-angle handpiece);

- **Stainless-Steel (SS) Burs:**
 - Long shaft round burs: number 12, 14, 16 and 21
 - Fissure burs: number 12 and 16
- **Gates-Glidden Burs:** Assorted (2 Packages)
- **Peeso Reamer Burs:** Assorted (1 Package)

ENDODONTIC FILES: (Prefere the Files with the Silicone Stoppers)

- 15-40# Assorted Hedstrom Files: 2 Packages
- 15-40# Assorted K-files: 2 Packages
- 6# Sorted K-files: 1 Package
- 8# Sorted K-files: 1 Package
- 10# Sorted K-files: 1 Package
- 15# Sorted K-files: 1 Package
- 45-80# Asorted K-files: 1 Package
- 45-80# Asorted Hedstrom Files: 1 Package
- Assorted Tirnerfs: 1 Package
- Assorted LentuloSpirals: 1 Package
- Assorted Finger Spreaders: 1 Package
- Assorted Finger Pluggers: 1 Package

ROOT CANAL FILLING MATERIALS

- 15-40# Assorted gutta-percha: 1 Package (Diadent)
- 20# Sorted gutta-percha: 1 Package (Diadent)
- 25# Sorted gutta-percha: 1 Package (Diadent))
- 45-80# Assorted gutta-percha: 1 Package (Diadent)
- 15-40# Assorted paper-point: 1 Package
- 45-80# Assorted paper-point: 1 Package
- 30# Sorted paper-point: 1 Package

IMPORTANT: It Is Not Allowed to Work With Missing Materials!

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Prof. Dr. Enver Sedat KÜÇÜKAY

**Istanbul Okan University
Faculty of Dentistry
Head of Department of Endodontics**