# Common materials to be used in practical courses

## Model

- Frasaco Ag-3 (Original) Lower-Upper Jaws (2 Pieces) ürün linki

- Frasaco Replacement Teeth (Original) – varies by department - see related department list

## **Rotary instruments**

- Contra-angle hand-piece
- Drill for contra-angle varies by department see related department list
- High speed handpick (Air turbine)
- Straight hand-piece
- Micromotor + Micro-motor Arm
- Lubricant for hand-pieces

# Hand instruments

- Explorer (probe) (3 pcs: 2 curved, 1 straight)
- Tweezers (2 pcs)
- Cement mixing glass slide (5 pcs)
- Cement spatula (3 pcs)
- Excavator (2 pcs)
- Plastic (2 pcs)

## **Other instruments**

- Hand blower
- Spirit burner
- Pink wax
- Name tag
- Tooth brush
- Small pliers
- Transparent ziplock bag (small for teeth model)
- Sticker for ziplock bag
- Permanent marker fine tip (small)
- Small Phillips screwdriver (for removing and installing teeth)
- Scissors
- Tarp or disposable protective cover (40x70 cm)

### **Protective equipment**

- Surgical mask
- Gloves
- Surgical or Bouffant caps
- Protective goggles
- Long sleeve white lab coat
- Protective face shield

In addition to the materials listed above, other materials to be used for the courses of the departments are listed below under the headings of the Departments.

# **Restorative Dentistry**

#### **Individual materials**

- Frasaco transparent block 1 set model no: A-PT product link
- Frasaco replacement teeth model at least 8 of each
  - upper 1st Molar
  - upper 2nd Molar
  - upper 1st premolar
  - upper 2nd premolar
  - lower 1st Molar
  - lower 2nd Molar
  - lower 1st premolar
  - lower 2nd premolar

#### Hand instruments

- Mirror  $\rightarrow 1$  piece
- Periodontal probe (mm marked)  $\rightarrow 2 \text{ pcs}$
- Bal burnisher for cement placement  $\rightarrow 0.7$  mm or less variable sizes 3 pcs
- Amalgam condenser (flat end)  $\rightarrow$  1 mm or less variable sizes 3 pieces
- Amalgam condenser (serrated end)  $\rightarrow$  1 mm or less variable sizes 3 pcs
- Carver (conical)  $\rightarrow 2 \text{ pcs}$
- Carver (clenoid)  $\rightarrow 2 \text{ pcs}$
- Burnisher (egg)  $\rightarrow$  small variable sizes 2 pieces
- Excavator  $\rightarrow 1 \text{ mm or less} 2 \text{ pcs}$

#### **Burs/drills for rotary instruments**

- Diamond Rond bur (black or green) - Diameter 1–0.7 mm (diameter code 010–007) - 10 pcs

- Diamond Needle bur (red)  $\rightarrow$  at least 5 mm long - 3 pcs

- Diamond Fissure/cylinder bur (red) - Diameter 0.8–0.7 mm (diameter code 008–007), at least 5 mm long - 10 pcs

- Diamond Fissure/cylinder bur (black or green) - Diameter 1–0.7 mm (diameter code 010–007), minimum 5 mm long - 10 pcs

- Diamond inverted cone bur (black or green) - Diameter between 0.8–0.7 mm (diameter code 008–007) - 3 pcs

- Amalgam polishing points (brown, green, yellow, white) 3 sets

- Arkansas stone - narrow tapered tip - 3 pieces

#### Matrix systems and bands

- Tofflemire matrix 2 pcs
- Ivory matrix 1 piece
- Tofflemire matrix band 1 box (5mm x 0.05mm)
- Ivory matrix band 1 pack (3 hole high)

- Ivory matrix band 1 pack (3 hole short)
- Ivory matrix band 1 pack (2 holes short)
- Anatomically formed interdental wedge (different sizes as a set)

### **Group purchases**

#### **Base and liner materials**

- Zinc phosphate cement powder/liquid (3 person)
- Glass ionomer cement powder/liquid (3 person)
- Calcium hydroxide base material paste/paste (Dycal, Kerr Life or other brands)
- (1 pack per group (A/B)
- Capsule amalgam 1 serving 1 box (6 person)
- Capsule amalgam 2 servings 1 box (6 person)

### **Other materials**

- Composite polishing disc (1 set) - (3 person)

# **Endodontics**

- Gates Glidden (1 set) - Hedström file - 15–40 (1 set) - 45-80 (1 set) - 15 no (1 set) - 20 no (1 set) - 25 no (1 set) - K-file - 8 no (1 set) - 10 no (1 set) - 15-40 (1 set) - 45-80 (1 set) - Finger Spreader - 15-40 (1 set) - Gutta Percha - 15-40 (1 set) - 45-80 (1 set) - 15 no (1 set) - 20 no (1 set) - 25 no (1 set) - 30 no (1 set) - Paper point - 15-40 (1 set) - 40 no (1 set) - Barbed broach (1 set)

# Burs for contra-angle hand-piece

Different thicknesses and sizes

- Round (5 pcs)

- Fissure(cylinder)/Chamfer (5 pieces)

## **Bur for Air turbine**

Different thicknesses and sizes

- Round (5 pcs)
- Fissure(cylinder)/Chamfer (5 pieces)

### **Other materials**

- Endomethasone root canal sealant (1 pack)
- Dental injector (2 cc)
- Cotton pellet
- Instrument tray (large)
- Self-developing x-ray film
- self-cure Acrylic resin

- Millimeter marked Paper
  Paper towel
  Disposable diaper changing cover
  Extracted Tooth (As Much As Possible)

# **Prosthodontics**

- Frasaco replacement teeth (Original)
- Self-cure acrylic resin (white) (powder/liquid) (for temporary crown/bridge fabrication)
- 2 Adet occlusor
- Flexible bowl & alginate/plaster spatula
- Isolant & brush
- Pumice
- Alcohol
- Spatula (Wax spatula + Modeling Spatula)
- Glass dappen dish
- Reinforced plaster
- Plaster (white)
- Plaster knife
- Type C Impression Material (Heavy Body + Light Body + Activator)
- Alginate Impression Material
- Prefabricated Metal Impression tray (no 2)
- Die pin
- Inlay wax
- Frasaco silicone matrix (alt-üst çene)

## **Contra-angle bur**

- Fissure (3 pieces)
- Chamfer ( $\overline{3}$  pieces)
- Flame (3 pieces)
- Football (bowling pin) (3 pieces)

## Handpiece bur

- Monster (Hard) Bur
- Pink Stone Bur
- Bristle Bur
- Felt Bur
- Cotton Bur
- Sanding Bur
- Carbon Separation Bur