1. Teeth Cleaning (Prophylaxis)

Purpose: Remove plaque, tartar, and stains from teeth.

- **Performed by**: Dental hygienist or dentist.
- **Frequency**: Typically every 6 months.
- Procedure:
 - Scaling: Removes hardened tartar using special tools or ultrasonic scalers.
 - Polishing: Smoothens teeth and removes surface stains.
 - Fluoride Treatment (optional): Strengthens enamel and helps prevent cavities.
- **Duration**: 30–60 minutes.
- **Discomfort**: Minimal, mild sensitivity possible.

7 2. Cavity Fillings

Purpose: Restore decayed teeth and prevent further damage.

- Performed by: Dentist.
- Procedure:
 - o Local anesthesia is applied.
 - The decayed portion is drilled out.
 - The space is filled with composite resin, amalgam, or other materials.
- Types of fillings: Composite (tooth-colored), Amalgam (metal), Ceramic, Gold.
- **Duration**: 30–60 minutes.
- **Discomfort**: Numbness during and minor sensitivity after.

🔪 3. Root Canal

Purpose: Treat infected or inflamed tooth pulp to save a tooth.

• Performed by: Dentist or endodontist.

Procedure:

- Local anesthesia is used.
- The infected pulp is removed.
- o Canals are cleaned, shaped, and filled with a biocompatible material.
- o A crown is usually placed afterward for protection.
- **Duration**: 1–2 hours (may require multiple visits).
- **Discomfort**: Minimal during (due to anesthesia); some soreness after.

4. Dental Check-Ups

Purpose: Routine exams to monitor oral health and catch problems early.

- Performed by: Dentist.
- **Frequency**: Every 6 months.
- Procedure:
 - Visual exam of teeth and gums.
 - o X-rays (annually or as needed).
 - o Discussion of any issues, habits, or concerns.
- Duration: 15–30 minutes (longer if combined with cleaning).
- **Discomfort**: None.

5. Teeth Whitening

Purpose: Lighten teeth and remove stains for a brighter smile.

• **Performed by**: Dentist (in-office) or done at home (under supervision).

Methods:

- In-office bleaching with high-concentration peroxide gel and sometimes laser/LED light.
- o Take-home trays with custom-fitted mouthguards and whitening gel.
- **Duration**: In-office = ~1 hour; Take-home = several days/weeks.
- Results: Noticeable improvement after 1 session (varies by stains).
- **Discomfort**: Temporary sensitivity is common.

6. Braces Consultation

Purpose: Evaluate and plan treatment for teeth alignment issues.

- Performed by: Orthodontist.
- Procedure:
 - Visual exam and x-rays or digital scans.
 - o Discuss bite issues (crowding, gaps, overbite, etc.).
 - Treatment options: Metal braces, ceramic braces, clear aligners (e.g., Invisalign).
 - Cost estimate and timeline.
- **Duration**: ~30–60 minutes.
- Next steps: Molds/scans and scheduling of treatment.