

Principles of orthodontic therapy

The age for orthodontic therapy

Dentition till eruption of premolars

After eruption of premolars

Eruption of canines and second molars

Principles of orthodontic appliances

Regulating orthodontic appliance (functional)

Making use of growth – removable appliance that enables the growth to the correct position of jaw.

Diaphragma

Space maintainer

Activator – with active elements

Prevention in orthodontic

- Natural food admission (nursing)
- Removing of bad habits (sucking of thumb, put the tongue between frontal teeth atc.)
- Mouth breathing

Principles of orthodontic appliances

- Active orthodontic appliances
 - active forces on the teeth

Removable (plates)

Fixed (brackets, rings, arch)

Movement of teeth - bodily

Orthodontic extraction

- In there is no place for the correct position of teeth

Prophylactic extractions

Therapeutic extractions

Orthodontic surgery

- Osteotomy
- Ostectomy