

# Prognathism

**Prognathism** (prognathia) is the most common jaw anomaly.

## Characteristics

- maxillary protraction (arching of the maxilla forward).

## Division

1. *Physiological*:
    - the mandible also follows the position;
    - intact bite;
    - prognathic expression in the face, e.g. in Africans.
  2. *Pathological (prognathia maxillaris)*:
    - only the upper jaw has changes;
    - the lower jaw is of normal shape and size;
    - its oblique position is followed by the teeth, that protrude from the mouth;
    - the upper front teeth do not touch their antagonists;
    - lower teeth cause decubitus ulcers on the palate;
    - the upper lip is shortened - it is not enough to cover the protruding teeth.
- *Alveolar prognathia*: arching of the alveolus in the area of the canines.
  - *Dental prognathia*: the upper front teeth are turned out of the mouth.

## Links

## References

- KOMÍNEK, Jaroslav. *Dětská stomatologie: učebnice pro lékařské fakulty*. 1. edition. 1966.