

# Binder syndrome

**Synonyms:** dysosteosis maxillonasalis, dysplasia maxillonasalis.

Named after the Austrian dentist *Kurt Binder*.

## Genetics

- OMIM: 155050 (<http://omim.org/entry/155050>)
- The etiology is probably heterogeneous, if the syndrome repeats in families, then it shows autosomal dominant inheritance.<sup>[1]</sup>

## Characteristics

- flat short nose,
- crescent shaped nostrils,
- the base of the upper jaw is flat,
- pseudoprognathism,
- hypoplasia to aplasia of the sinus frontalis and the anterior nasal process of the jaw.

## Links

## Reference

1. *OMIM : Binders syndrome - Clinical synopsis* [database]. Johns Hopkins University. [cit. 2011-04-24]. <<http://omim.org/entry/155050>>.

## References

- LAZOVSKIS, Ilmars – DOBIÁŠ, Václav. *Overview of clinical symptoms and syndromes*. 2. edition. Avicenum, zdravotnické nakladatelství, 1990. 0 pp. ISBN 80-201-0043-1.