

# Böök syndrome

**Synonyms:** PHC syndrome, aplasia of premolars, hyperhidrosis.

Named after the Swedish geneticist *Jan Böök* who first described the disease in 1950.<sup>[1]</sup>

## Genetics:

- OMIM: 112300 (<http://omim.org/entry/112300>)
- Inheritance is probably autosomal dominant with high penetrance.<sup>[1]</sup>

## Characteristics:

- premature greying,
- palmar and plantar hyperkeratosis,
- hypodontia,
- aplasia of premolars.

## Links

## Reference

1. BOOK, J A. Clinical and genetical studies of hypodontia. I. Premolar aplasia, hyperhidrosis, and canities prematura; a new hereditary syndrome in man. *Am J Hum Genet* [online]. 1950, y. 3, p. 240-63, Available from <<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1716355/?tool=pubmed>>. ISSN 0002-9297.

## References

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