# Dentinogenesis Imperfecta II

## Eponyms:
- brown teeth hereditary
- DGI1
- opalescent dentin
- opalescent teeth without osteogenesis imperfecta
- Shields type II dentinogenesis imperfecta

## Inheritance:
- autosomal dominant

## Semiological Synthesis:

## Group

### Sub group

### Signs:

### Laboratory Data
- chromosomal assignment
  - chromosome 4q localization
- gene, structural-functional anomalies
  - DGI1 (DFNA39) (DPP) (DSPP)
  - dentinogenesis imperfecta-1, gene chr.4q21.3
  - gene analysis-DNA analysis

### Orocraniofacial Anomalies
- facies, modified appearance
- isolated orofacial defects
- teeth, modified structures
  - isolated teeth anomalies
  - teeth, dentin defects, including dentinogenesis imperfecta
- teeth, root anomalies

### Others
- inheritance
  - inheritance, autosomal dominant

## Super Group:

## Super Aggregates

### Aggregations:
- isolated teeth anomalies

## Differential Diagnosis:
- 7290 dentin dysplasia I
- 7300 dentin dysplasia II
- 7305 dentin dysplasia III
- 9913 dentinogenesis imperfecta-deafness syndrome
- 7309 dentinogenesis imperfecta I
- 7311 dentinogenesis imperfecta III
- 8976 Moog-Suarez syndrome
- 18800 odontodysplasia

### Aggregation(s) [in differential diagnosis]:
- isolated teeth anomalies

## Bibliography
- OMIM ID: 125490