Trisomy 13

- Incidence 1/5,000 newborns
- Holoprosencephaly
- Micro-ophtalmia
- Cleft lip and palate
- Congenital heart disease
- Clenched fists, extra digits
- Scalp defects
Trisomy 13 malformations

Midline clefts and other severe mid-facial anomalies are associated with holoprosencephaly.
Trisomy 13

Cutis aplasia congenita of scalp.

Microphthalmia and cleft lip and palate.

Polydactyly of hands and/or feet