### morning glory, optic disc anomaly

| Eponyms: | Handmann optic disc anomaly  
|          | MGDA  
|          | morning glory disc anomaly |
| Inheritance: | sporadic |

#### Semeiological Synthesis:
Ocular disorder, isolated defect. Exotropia in the first years of life, poor vision, typical fundus anomalies, characterized by enlarged, excavate nerve, head central patch of gliotic tissue, peripapillary pigmented annulus. So coined because of the resemblance to the morning glory flower.

#### Group Sub group Signs:

**OCULAR DISORDERS**
- choroidoretinal defects
- isolated ocular defects:
  - vitreous/choroidoretinal/optic nerve changes

**Optical nerve defects**
- optic disc, changes, including optic disc coloboma, not including megalopapilla or inversion

**OTHERS**
- inheritance
- inheritance, sporadic

#### Super group:

#### Super aggreg. Aggregations:
isolated ocular defects: vitreous/choroidoretinal/optic nerve changes

#### Differential diagnosis:
16940 coloboma-renal syndrome  
19190 optic disc pits

#### Bibliography
- B.D. Encyclopedia 3158 p.1298  
- Annuario Orphanet-Italia delle Malattie Rare 2005, pag. 580