

Pilocytic astrocytomas:

Predominance: occur more frequently in children and young adults.

Locations:

- a) Optic gliomas: located either along one of the two optic nerves, or at the optic chiasm—the junction/intersection between the two optic nerves.
- b) Hypothalamic gliomas: located in the hypothalamus and third-ventricular region with frequent involvement of the optic chiasm.
- c) Cerebral hemispheres gliomas: more often in young adults.
- d) Brainstem gliomas: more frequently in the upper brainstem area.
- e) Cerebellar gliomas: more often during the second decade of life.
- f) Spinal cord: rare, and usually in younger patients.