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# Parinaud Syndrome

National Cancer Institute

## Source

National Cancer Institute. *Parinaud Syndrome*. NCI Thesaurus. Code C54102.

A rare syndrome affecting conjugate vertical eye movement. It is often caused by a dorsal midbrain neoplasm, commonly a pinealoma, but may also be attributable to demyelinating diseases or stroke. Clinical signs include limitation of upward gaze, light-near dissociation of the pupillary response, eyelid retraction (Collier's sign) and convergence-retraction nystagmus. Clinical course is dependent on effective treatment of underlying cause.