## Horner's syndrome

Horner syndrome is a rare neurological syndrome that affects your eye and the surrounding area on one side of your face. It's a sign of underlying nerve damage and has several possible causes ranging from carotid artery dissection to apical lung tumor.

## **Symptoms and Causes**

- Drooping of your upper eyelid (ptosis).
- Constricted pupil (miosis), resulting in mismatched sizes of your pupils.
- Decrease in sweating or lack of sweating on your face (anhidrosis).

## **Diagnosis and Tests**

- Physical examination
- Imaging tests, such as a <u>chest X-ray</u>, <u>magnetic resonance imaging (MRI)</u>, computed tomography (CT scan) or ultrasound.
- Blood tests, such as <u>complete blood count (CBC)</u> and erythrocyte sedimentation rate (ESR).

## **Management and Treatment**

The treatment for Horner syndrome involves treating the underlying cause. As there are many possible causes, the kinds of treatment can vary widely