

Triptans

The most effective acute treatment for an attack is the sumatriptan 6mg subcutaneous injection with significant relief within 15 minutes.

People who have cluster headache rarely develop medication overuse headache.

Oxygen

High flow oxygen 100% at 7-15 litres/minute for 15-20 minutes, using a non-rebreathable mask, is effective in aborting acute attacks of cluster headache.

There is no limit to the use of high flow oxygen, though obvious cautions around smoking/flames/fire hazards near oxygen need to be considered/addressed.

Oxygen is often used together with triptans in patients with multiple attacks.

Vagal nerve stimulation

Non-invasive vagal nerve stimulation has been approved recently as a treatment option in episodic cluster headache as both the acute and preventative treatment within the NHS