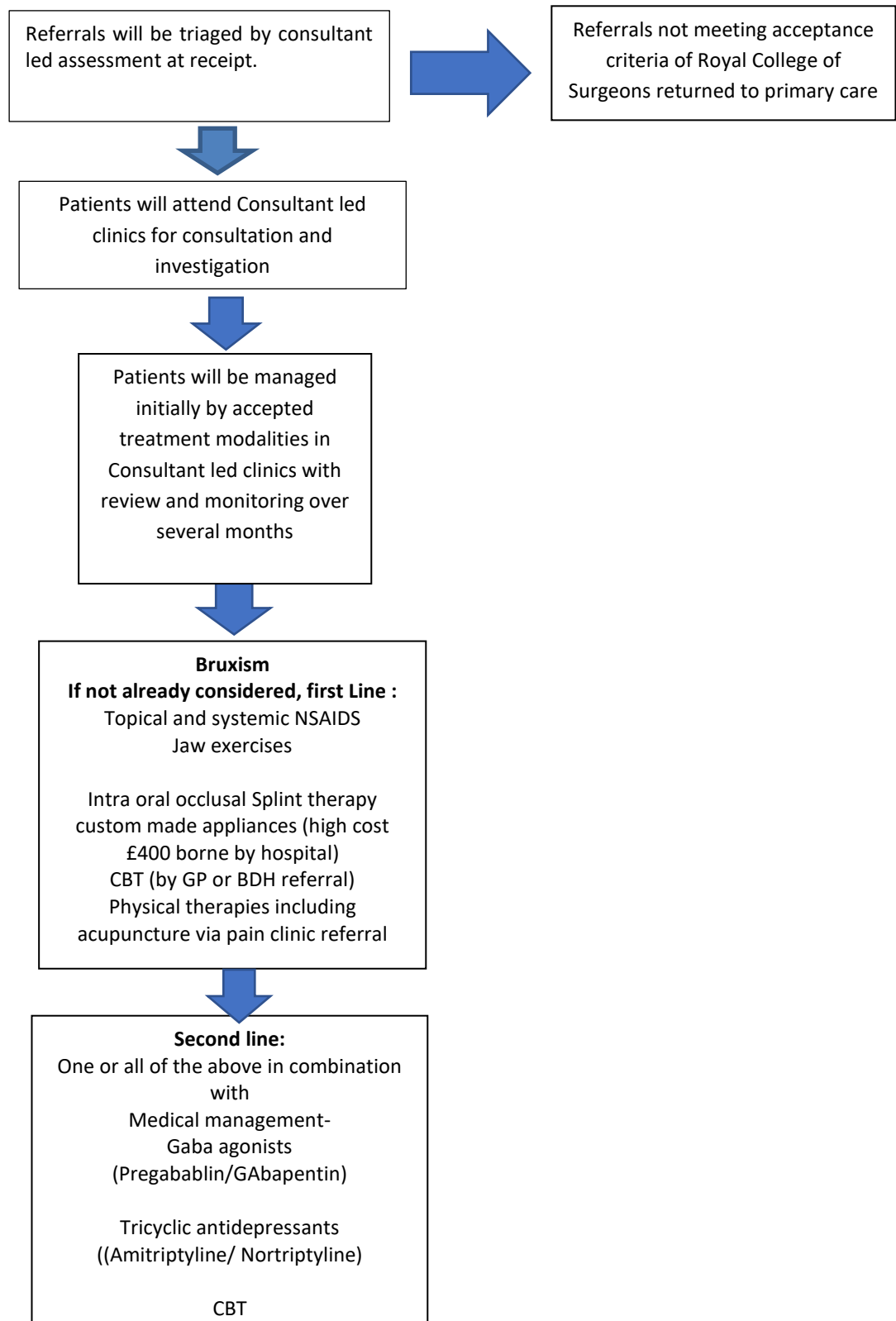
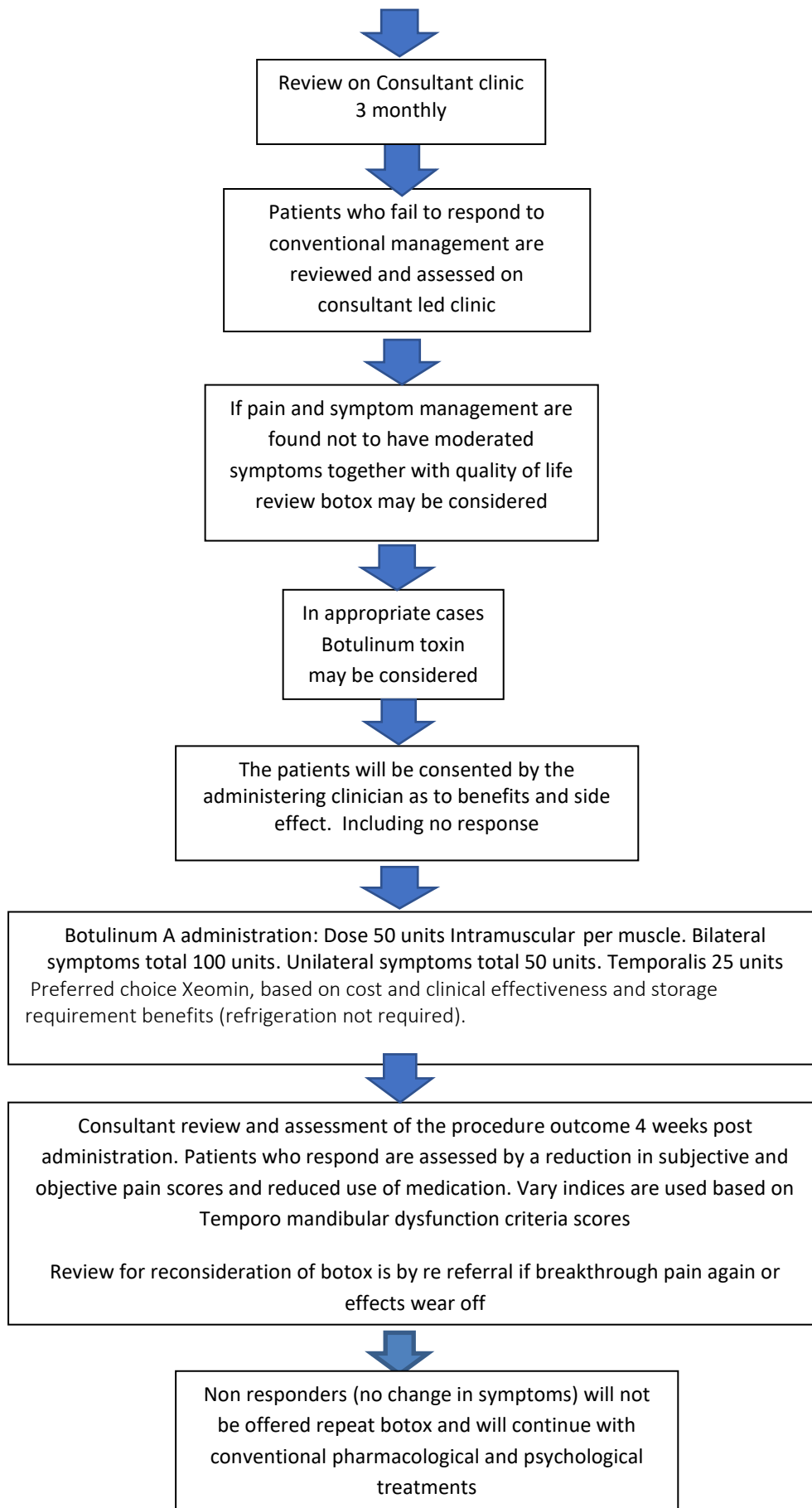


Inclusion Criteria: Patients referred for management of **bruxism**, and pharmacological treatment options have failed.

Managing Consultants responsible: Oral Medicine / Restorative TMJ Clinic / Maxillofacial

GPs can refer to [NICE CKS](#) for more information prior to referral





## References

C Sunil Dutt<sup>1</sup>, Pooja Ramnani<sup>1</sup>, Deepak Thakur<sup>1</sup>, Manish Pandit<sup>1</sup>

Botulinum toxin in the treatment of muscle specific Oro-facial pain: a literature review. J Maxillofac Oral Surg. 2015 Jun;14(2):171- 5.

Zbys Fedorowicz<sup>1</sup>, Esther J van Zuuren, Jan Schoones

Botulinum toxin for masseter hypertrophy. Cochrane Database Syst Rev. 2013 Sep 9;2013(9):CD007510.

Bahman Jabbari. Botulinum Toxin Treatment of Chronic Facial Pain: Trigeminal Neuralgia, Temporomandibular Disorders, and Dental-Related Pain. Botulinum Toxin Treatment of Pain Disorders. 2015 pp 137-152

Malgorzata Pihut<sup>1</sup>, Ewa Ferendiuk<sup>1</sup>, Michal Szewczyk<sup>1</sup>, Katarzyna Kasprzyk<sup>2</sup>, Mieszko Wieckiewicz. The efficiency of botulinum toxin type A for the treatment of masseter muscle pain in patients with temporomandibular joint dysfunction and tension-type headache. J Headache Pain. 2016;17:29.

Andrew J Sidebottom<sup>1</sup>, Amish A Patel, Janaki Amin. Botulinum injection for the management of myofascial pain in the masticatory muscles. A prospective outcome study. Br J Oral Maxillofac Surg. 2013 Apr;51(3):199-205.

Mor N, Tang C, Blitzer A. Review Temporomandibular Myofacial Pain Treated with Botulinum Toxin Injection. Toxins 2015, 7, 2791-2800

Cuadrado M, García-Moreno H, Arias J A, Pareja A. Botulinum Neurotoxin Type-A for the Treatment of Atypical Odontalgia. Pain Med. 2016 Sep;17(9):1717-21.

Teemul T A, Patel R, Kanatas A, Carter LM. Management of oromandibular dystonia with botulinum A toxin: a series of cases. The British Journal of Oral & Maxillofacial Surgery, 21 Oct 2016, 54(10):1080-1084

Faculty of Dental Surgery. Temporomandibular Disorders (TMDs): an update and management guidance for primary care from the UK Specialist Interest Group in Orofacial Pain and TMDs (USOT), 2013. Available here: [Temporomandibular Disorders 2013 \(2\).pdf](#)