**Trigeminal Neuralgia** Patient leaflet ? TNA website

**MS Clinic Peter Brex Eli Selber**

**Demyelination**

**+ve MRI changes**

**Vascular compromise**

**Symptomatic TN**

**Tumours**

**Poor quality of life**

**Self harming**

**Consultation with neurologist KCH**

**Exclude toothache and TACs**

**Idiopathic TN**

**Non responsive to medical Mx**

**Require pain management or neurosurgery input**

**Referral to Psychiatrist/ Psychologist**

**INPUT MDT**

? neuro stimulation

**Tumour excision ablation**

**Peripheral intervention**

**Microvascular decompression**

**Ablative procedures** Gasserian ganglion Gamma Knife

**Neurosurgery**

**Sinan Barazi**

**MRI and Bloods Serum B12 & Folate, Ferritin, Renal, Thyroid, HbA1c, Zinc, FBC, Autoantibody screen, C-reactive protein, ENA's, ANA's.**

**Drug Therapy First line**

Carbamazepine,

Oxcarbazepine, Lamotragine, Baclofen, Pregablin, Gabapentin

**GP prescribed Carbamazepine, now failing to work**

**Patient referred to OFP service**

Neurosurgery

**Persistent idiopathic facial pain**

**Refer GMP supplements**

**Further investigations**

Patient leaflets PIFP EFIC and IASP/ PDAP IASP

**Discharge to GP**

GP to continue Drug Therapy

**Review**

**12 weeks**

**Managing pain**

**Abnormal bloods**

**Medical management GMP prescribe**

**(NICE 2012) 1.** Nortriptyline

Amitriptyline

2. Gabapentin Pregabalin

**Poor Quality of Life**

**Self Harming**

**Non responder**

**+/-Greater occipital nerve injection**

**Patient group**

**Patient day**

**Bloods carried out: Serum B12 & Folate, Ferritin, Renal, Thyroid, HbA1c, Zinc, FBC, Autoantibody screen, C-reactive protein, ENA's, ANA's.**

**Consultation OFP clinic**

**Previous questionnaire**

**Psychometrics**

**Trigeminal Autonomic Cephalgias**

**PIFP / PDAP**

**Patient information**

**Website info**

**self help**

**Psychiatry/ Psychology referral completed**

**OFP MDT**

**Review**

**In PUT**

**Severe pain**

**PIFP**

**PDAP**

**Defined IHS**

**MRI findings**

**+ve neurovascular compression**

Refer to Neurosurgery or see on INPUT MDT

**Managing pain**

**Discharge to GP**

GP to continue Drug Therapy

**Poor Quality of Life**

**MRI & Bloods carried out: Serum B12 & Folate, Ferritin, Renal, Thyroid, HbA1c, Zinc, FBC, Autoantibody screen, C-reactive protein, ENA's, ANA's.**

Patient leaflets OUCH?

(Patient leaflet KCH or RDC TMD) **Temporo mandibular disordersBurning Mouth**

**Patient group**

**Patient day**

**Microvascular decompression**

**Neurosurgery**

**Severe pain**

**Medical management**

**GMP prescribe 1.** Lamotragine

2. Oxcarbazepine Topiramate Duloxetine

3. Carbamazepine Gabapentin Pregabalin

**Input Pain management**

IV Lidocaine infusion

Botox /Greater occipital nerve injection

+/-

+/-

**Review MRI results**

**8 weeks OFP MDT Neurology**

**Abnormal bloods**

**Refer GMP supplements**

**Idiopathic SUNCT/ SUNA**

**Patient information**

**OUCH website**

**self help**

**Idiopathic SUNCT/ SUNA**

**Defn IHS**

**Consultation dedicated TAC clinic + neurologist**

**Previous questionnaire**

**Psychometrics**

**Psychiatry/ Psychology referral completed**

**TMD**

**Patient information**

**Website info**

**self help**

Reassurance

**Medical management NSAIDs Paracetamol**

**Review**

**12 weeks**

**Reassurance**

**Impressions For Lower Soft BRA**

**Normal bloods**

**Non responder? Consider MDT Physio and Restorative**

**Severe pain**

**Managing pain**

**Discharge to GDP**

GDP to continue surveillance

**Refer GMP supplements**

**Abnormal bloods**

**TMD**

**Arthromyalgia**

 Excude hyper reflexia Ref to Rheumatogy

**Bloods carried out: Serum B12 & Folate, Ferritin, Renal, Thyroid, HbA1c, Zinc, FBC, Autoantibody screen, C-reactive protein, ENA's, ANA's.**

**TMD**

**Arthritides**

Exclude OA, RA

* **ve**

**MRI findings**

**+ve**

**MRI findings**

**TMD**

**Dysfunction**  repeated locking or severe persistent trusmus

**Poor Quality of Life**

**Psychiatry/ Psychology referral completed**

**OMFS**

**+/- surgery**

**Patient group**

**Patient day**

**Consultation dedicated TMD clinic**

**Previous questionnaire**

**Psychometrics**

**TMD**

**Defn**

 **RDC TMD**

**Refer GMP supplements**

**Abnormal bloods**

**Managing pain**

**Discharge to GP**

GP to continue Drug Therapy

**Review**

**12 weeks**

**Burning mouth**

**Defined IHS**

(Patient info leaflets IASP, Oxford Radcliffe and EFIC)

**BMS**

**Patient information**

**Website info**

**self help**

**Medical management (NICE 2012) 1.** Nortriptyline

Amitriptyline

2. Gabapentin Pregabalin

**Poor Quality of Life**

**Self Harming**

**OFP MDT**

**Review**

**In PUT**

**Non responder**

**IV Lidocaine infusion**

**Greater occipital nerve injection**

**Patient group**

**Patient day**

**Psychiatry/ Psychology referral completed**

**Severe pain**

**Bloods carried out: Serum B12 & Folate, Ferritin, Renal, Thyroid, HbA1c, Zinc, FBC, Autoantibody screen, C-reactive protein, ENA's, ANA's.**

**Consultation dedicated BMS clinic**

**Previous questionnaire**

**Psychometrics**