# **Facial Nerve Palsy**

#### **Routine Care**

History, Examination & BP

FBC, film & Lyme Serology

Eye care is the priority in all cases – use Hypomellose/Lacri-lube + tape at night if incomplete eye closure

Antibiotics – Oral Amoxicillin 15-20mg/kg (max 500mg) tds for 14 days.

If penicillin allergic: < 12 years – Azithromycin10mg/kg (max 500mg) od 3 days/week for 2 weeks > 12 years – 100mg bd for 2 weeks

**Steroids** – If symptomatic for < 72 hours prescribe Prednisolone 1mg/kg (max 40mg) for 10 days

## **Imaging**

Consider CT or MRI Head if red flags

#### **Antivirals**

Probably not indicated – Cochrane review showed 'no significant benefit'

### Follow-up

Arrange review in 1 week.

Stop antibiotics if Lyme serology negative.

If progression of symptoms consider
underlying diagnosis and need for referral.

Arrange further review in 3-6 weeks. If persistent symptoms reconsider underlying diagnosis and need for referral.

Long term prognosis is good with 85% resolution within 3 weeks. Complete resolution should occur within 3-5 months.



#### **Red Flags**

Forehead sparing and/or other abnormal neurological findings

Acute otitis media, effusion, hearing loss, vertigo, ear discharge, vesicles

Parotid mass

Bilateral palsy

Severe pain

Bruising or organomegaly

Hypertension



#### **Consider Referral**

Ophthalmology - essential if eye closure is impaired

ENT – Refer any child < 3 years with ear symptoms and if there are red flags in all age groups

Neurology – if focal or evolving neurological signs

Speech & Language Therapy – if concerns about communication or swallowing

Physiotherapy - if no recovery after 6 weeks refer to Wessex Facial Nerve Centre.

Complex or atypical cases should be referred to:

The Wessex Facial
Nerve Centre

