

# CT Children's CLASP Guideline Clinician Guide

## Appendix C: Pediatric Headache Rescue Management

|   |  |                                  |  |  |   |
|---|--|----------------------------------|--|--|---|
| ★ | OTC ANALGESICS                         | Ibuprofen                        | 10 mg/kg/dose PO Q 6-8h prn  |  | Part of 2019 Guidelines   |
| ★ |  | Acetaminophen                    | 10 – 15 mg/kg/dose PO Q4-6h prn  |  | Part of 2019 Guidelines   |
| ★ |  | Naproxen                         | 5 – 7 mg/kg/dose PO Q 12h prn  |  | Part of 2019 Guidelines<br><i>As combination preparation with sumatriptan</i>             |
| ★ | ANTI-EMETICS                           | Ondanestron (Zofran)             | ≤11 yrs: 4 mg PO Q8h prn N/V<br>12 yrs:: 8 mg PO Q8h prn N/V   | <ul style="list-style-type: none"> <li>Constipation</li> <li>Dose dependent QT prolongation</li> </ul>   | Not part of 2019 review   |
| ★ | MIGRAINE SPECIFIC ABORTIVES (TRIPTANS) | Rizatriptan (Maxalt)             | <40 kg: 5 mg PO<br>≥40 kg: 10 mg PO<br>Take at onset of migraine (not onset of aura). May repeat once after 2 hours. | <ul style="list-style-type: none"> <li>Do not exceed 2 doses in 24h or 9 days per month</li> <li>Nausea, flushing, chest tightness, dizziness</li> <li>Adjust dose in patients using propranolol.</li> </ul> | Part of 2019 Guidelines<br><i>FDA approved: pts ≥ 6 yrs</i>                               |
| ★ |  | Zolmitriptan (Zomig)             | 2.5 – 5 mg PO/IN at onset of migraine headache. May repeat once after 2 hours.                                       | <ul style="list-style-type: none"> <li>Do not exceed 2 doses in 24h or 9 days per month</li> <li>Nausea, flushing, chest tightness, dizziness, paresthesias</li> </ul>                                       | Part of 2019 Guidelines<br><i>FDA approved: pts ≥ 12 yrs</i>                              |
| ★ |  | Almotriptan (previously Axert)   | 6.25mg or 12.5mg PO at onset of migraine headache. May repeat once after 2 hours.                                    | <ul style="list-style-type: none"> <li>Do not exceed 2 doses in 24h or 9 days per month</li> <li>Nausea, dizziness, fatigue</li> </ul>   | Part of 2019 Guidelines<br><i>FDA approved: pts ≥ 12 yrs</i>                              |
| ★ |  | Sumatriptan (Imitrex)            | 25 mg, 50mg PO at onset of migraine headache. (Intranasal formulation now available as Tosymra)                      | <ul style="list-style-type: none"> <li>Do not exceed 2 doses in 24h or 9 days per month</li> <li>Nausea, flushing, chest tightness, dizziness, xerostomia</li> </ul>   | Part of 2019 Guidelines<br><i>FDA approved: pts ≥ 12 yrs in combination with Naproxen</i> |
|   | COMBO TRIPTAN + ANALGESIC              | Sumatriptan/ Naproxen (Treximet) | 1 tablet PO once per 24h at onset of moderate to severe headache. May repeat once after 2 hours.                     | <ul style="list-style-type: none"> <li>Nausea, dizziness, weakness, chest tightness, xerostomia</li> </ul>   | Part of 2019 Guidelines<br><i>FDA approved: pts ≥ 12 yrs</i>                              |

| PCP? | Neuromodulation Device | Dosing                                    | Considerations   | AAN/AHS 2019   |
|------|------------------------|---|--|--|
|      | Nervio                 | 45 minute treatment at onset of headache. | <ul style="list-style-type: none"> <li>Requires prescription &amp; pt should have own mobile phone</li> <li>Contraindicated if implanted devices or CGM/insulin pumps</li> </ul> | Not part of 2019 Guidelines<br><i>FDA approved: pts ≥ 12 yrs</i> |