

FEVER MANAGEMENT

UPDATE 4/2025

ALL PROVIDERS

- ☐ Focused history and physical exam
- ☐ Assess temperature.
- ☐ Cardiac monitor, ETCO₂, and pulse oximetry monitoring.
- ☐ **Treatment Plan**
 - If temperature is >100.4°F (>38.0°C) and the patient does not have any contraindications, consider antipyretic medications.
 - Contraindications include allergy to medications, vomiting, active bleeding or concern from parents.
 - Avoid acetaminophen in patients with liver disease.
 - Ibuprofen is contraindicated in children <6 months old and immune-compromised patients (chemotherapy, autoimmune disorders, etc.)
 - For temperatures greater than 103°F or 39.5°C
 - Begin passive cooling techniques including removing excess clothing.
 - For temperatures greater than 106°F or 41°C
 - Refer to the *Temperature and Environmental Emergencies Guideline*.

ADULT

PEDIATRIC

Pediatric weight-based dosing should not exceed Adult dosing.

EMT

EMT

AEMT

AEMT

- ☐ Advanced Airway, IV/IO Access, and Fluid Therapy
- ☐ **Acetaminophen - 650-1000mg**
PO/IV/Rectal (infusion over 15min), single dose only
- ☐ **Ibuprofen - 600 mg** by mouth once

- ☐ Advanced Airway, IV/IO Access, and Fluid Therapy
- ☐ **Acetaminophen 15mg/kg** PO/IV/Rectal (infusion over 15min), single dose only (**Max dose 650mg**)
- ☐ **Ibuprofen 10mg/kg** by mouth once (**Max 600mg**)

PARAMEDIC

PARAMEDIC