

BRUE

3 Categories: High Risk BRUE. Low Risk BRUE. Not a BRUE

Definitions

Brief: <60 seconds

Resolved: Back at Baseline in ED (Including Vitals)

Unexplained: No symptoms other than event

Event: (Any combinations of these 4 things)

Change in TONE

Change in COLOR

Change in BREATHING

Change in MENTAL STATUS

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#### Low Risk (5 Criteria)

Age >2 months

Born at >32 weeks GA

First and only episode

No CPR by medical providers

No "Red Flags"

For Shaken Baby

For Cardiac Dysrhythmia

For Infection

### Approach to BRUE

**1) History: Is this a BRUE?**

**2) History: Is this LOW RISK?**

**3) History: Do they have RED FLAGS?**

Abuse: SIDS or BRUE in sibling? Mental Illness at Home? Drugs?

Cardiac Dysrhythmia: Family Hx Sudden, Unexplained, Death

Infection: Fevers, Immunizations, Sick Contacts, Rash

**4) Exam: Vitals + HENT (Look for Shaken Baby)**

Bulging Fontanelle, Petechia, Torn Frenulum, Blood

**5) Pick 1 of 3 categories and Treat**

NOT a BRUE- Treat according to standard of care

HIGH risk BRUE- Admit and treat according to standard of care

LOW risk BRUE- Discharge without testing

\*\*Only possible exception is EKG and pertussis

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References: [http://pediatrics.aappublications.org/content/137/5/](http://pediatrics.aappublications.org/content/137/5/e20160590)

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