

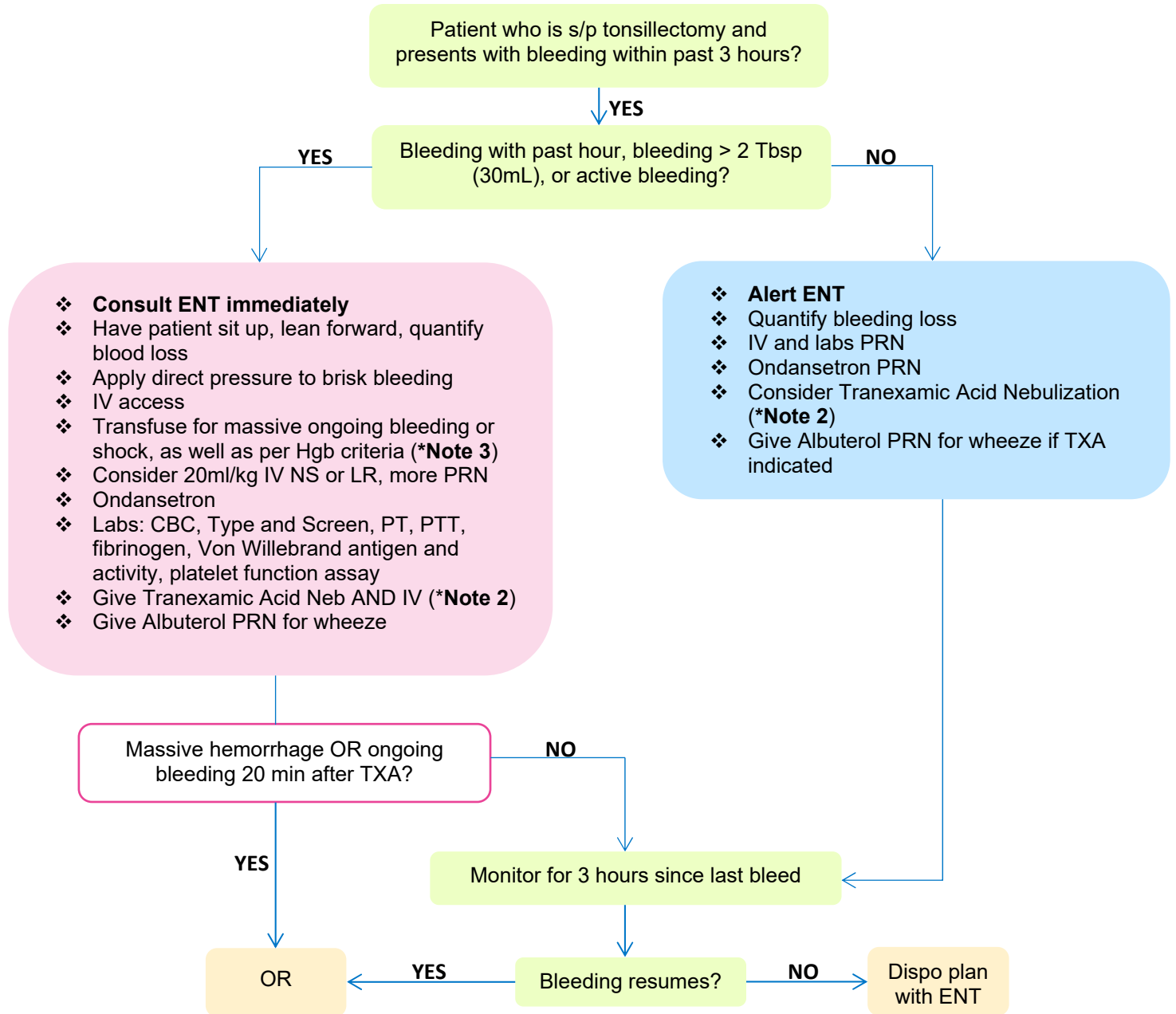
# Clinical Guideline

## Tonsillar Hemorrhage Algorithm

Pediatric Emergency Medicine & Pediatric Otolaryngology



This guideline serves as a guide and does not replace clinical judgment.



**Note 2. Tranexamic (TXA) Dosing**  
(Contraindicated in thrombotic disease)  
Nebulized  
≤25 kg – 250mg q 20 min. up to 3x  
>25kg – 500 mg q 20 min. up to 3x  
Intravenous  
10 mg/kg up to 1000 mg q 8H

**Note 3. Transfusion Criteria**

- ❖ Hgb <7
- ❖ Hgb <8 if any ongoing bleeding or symptomatic anemia
- ❖ Hgb 8-10 if ongoing heavy bleeding

# Executive Summary

## Tonsillar Hemorrhage Algorithm

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### Children's Hospital of Richmond at VCU Tonsillar Hemorrhage Algorithm Workgroup

#### Owners:

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### References

Dermendjieva M, Gopalsami A, Glennon N, Torbati S. Nebulized Tranexamic Acid in Secondary Post-Tonsillectomy Hemorrhage: Case Series and Review of the Literature. Clin Pract Cases Emerg Med. 2021 Aug;5(3):1-7. doi: 10.5811/cpcem.2021.5.52549. PMID: 34437029; PMCID: PMC8373187.

Erwin DZ, Heichel PD, Wright LM, Goldstein NA, McEvoy TP, Earley MA, et al. Post-tonsillectomy hemorrhage control with nebulized tranexamic acid: A retrospective cohort study. International Journal of Pediatric Otorhinolaryngology. 2021;147:110802.

Shin TJ, Hasnain F, Shay EO, Ye MJ, Matt BH, Elghouche AN. Treatment of post-tonsillectomy hemorrhage with nebulized tranexamic acid: A retrospective study. International Journal of Pediatric Otorhinolaryngology. 2023;171:111644.

### Citation

*Title:* Tonsillar Hemorrhage Algorithm Guideline

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*Date:* September 2024

*Retrieval website:* <https://www.chrichmond.org/health-care-professionals/chor-clinical-guidelines>

#### Example:

Children's Hospital of Richmond at VCU, Dodson K, Fitzpatrick T, Silverman J, Parks R. Tonsillar Hemorrhage Algorithm Guideline.

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