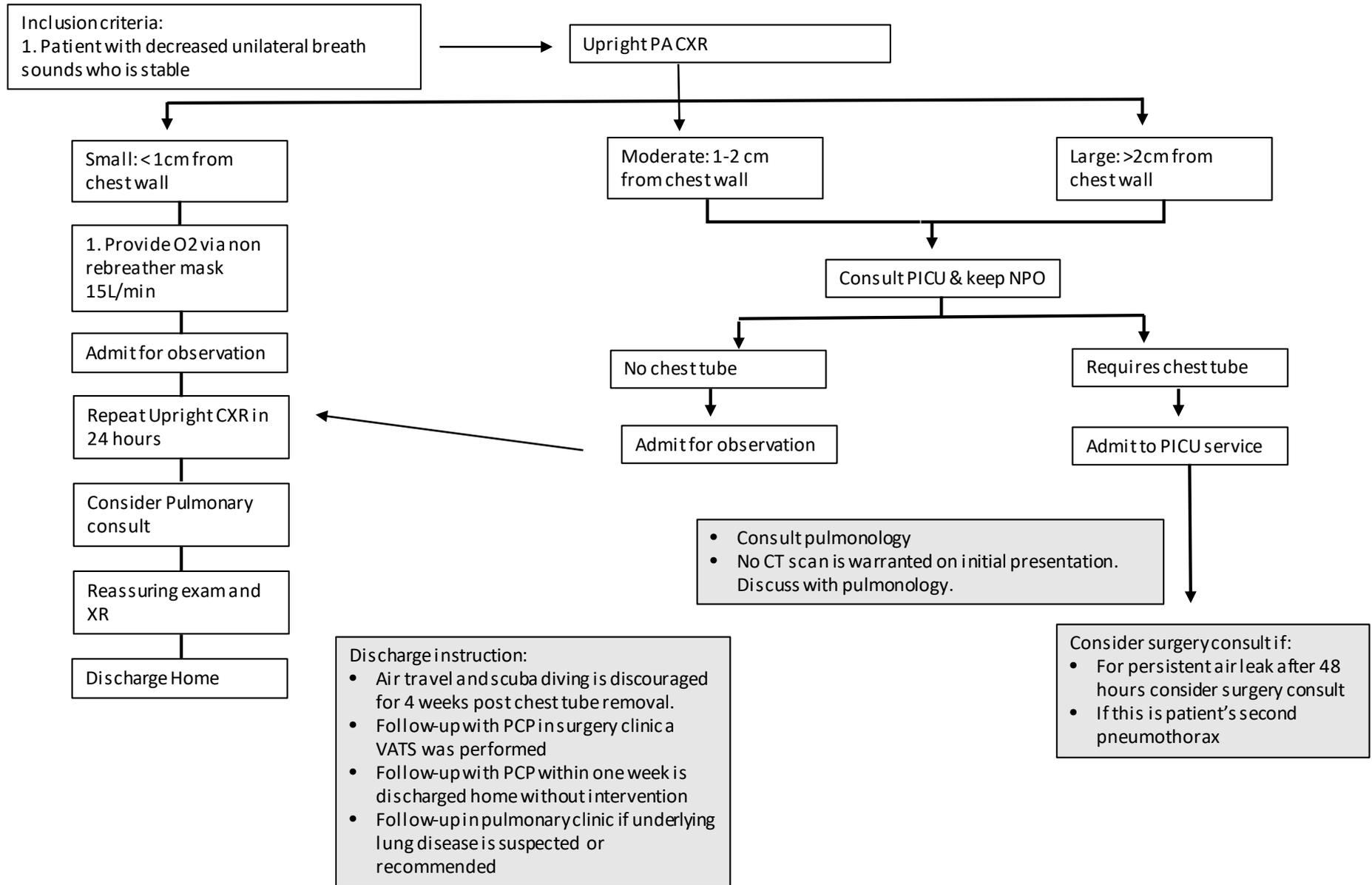


Pediatric Primary Spontaneous Pneumothorax Pathway



- **References**

- 1. Bintcliffe OJ, Hallifax RJ, Edey A, et al. Spontaneous pneumothorax: time to rethink management? *Lancet Respir Med* 2015;3:578-88.
- 2. Segulier-Lipszyc E, Elizur A, Klin B, Vaiman M, Lotan G. Management of primary spontaneous pneumothorax in children. *Clin Pediatr (Phila)* 2011;50:797-802.
- 3. Robinson PD, Cooper P, Ranganathan SC. Evidence-based management of paediatric primary spontaneous pneumothorax. *Paediatr Respir Rev* 2009;10:110-7; quiz 7.
- 4. Lopez ME, Fallon SC, Lee TC, Rodriguez JR, Brandt ML, Mazziotti MV. Management of the pediatric spontaneous pneumothorax: is primary surgery the treatment of choice? *American journal of surgery* 2014;208:571-6.
- 5. Guimaraes CV, Donnelly LF, Warner BW. CT findings for blebs and bullae in children with spontaneous pneumothorax and comparison with findings in normal age-matched controls. *Pediatric radiology* 2007;37:879-84.
- 6. Bialas RC, Weiner TM, Phillips JD. Video-assisted thoracic surgery for primary spontaneous pneumothorax in children: is there an optimal technique? *J Pediatr Surg* 2008;43:2151-5.
- 7. Lizardo RE, Langness S, Davenport KP, et al. Ketorolac does not reduce effectiveness of pleurodesis in pediatric patients with spontaneous pneumothorax. *J Pediatr Surg* 2015.

New Pediatric Clinical Guideline Setup Checklist

Guideline Name: Pneumothorax

Goal of Clinical Guideline:

Does the proposed guideline meet the below four criteria?

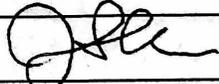
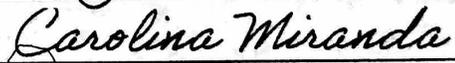
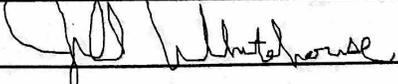
- The intervention is a structured **multidisciplinary** plan of care
- The intervention is used to translate guidelines or evidence into local structures
- The intervention details the steps in a course of treatment or care in a plan, pathway, algorithm, guideline, protocol or other 'inventory of actions' (i.e. the intervention had time-frames or criteria-based progression)
- The intervention aims to standardize care for a specific population

(Lawal et al. What is a clinical pathway? Refinement of an operational definition to identify clinical pathway studies for a Cochrane systematic Review. BMC Medicine (2016) 14:35)

CHECKLIST

- Physician (or an alternate author) submitting the clinical guideline must be able (directly or through virtual meeting) to attend Clinical Guidelines Meeting
- All participants in the clinical guideline development should be listed and primary author identified
- Participants who are submitting clinical guideline should sign off and include the division chief(s) from all involved specialties (for purposes of disseminating to entire division)
- All clinical guidelines should include a disclaimer ... *"this clinical guideline is intended as an evidence-based guide for clinical care and not as a replacement for clinical decision making"*
- Clinical guideline authors should submit an estimated revision schedule, i.e. every 3 years.
- References must be included in the submission.
- Authors of the guideline must identify 1-2 quality metrics that can be measured to gauge impact on care: LOS & Readmission

Signature of Contributing Pathway Developers:

Dept. Name	MD Developer Name	Signature
Critical Care	Jason Adler	
Pulmonology	Carolina Miranda	
Surgery	Jill Whitehouse	

Date 9/8/2020