CHEO

CHAMPLAIN LHIN VERSION

CROUP CRITICAL PATHWAY

Emergency Department (ED)

Critical pathways are not a substitute for sound professional judgement

Documentation Codes: ✓ =Completed / Within normal limits; ★ = Significant findings documented; N/A = Not Applicable

DATE: **START TIME:** **INITIALS:**

	Aspect of care		Time	Code	Initials
1	**Assessment** document below	Croup Score q 1 hour and prn			
		Temp, RR & HR q 2-4 hours and prn			
		O_2 saturation prn			
		Chest assessment pre and post treatment			
2	**Tests**	X-Ray (soft tissues of neck) as ordered			
		Chest X-Ray as ordered			
3	**Treatment / Medications**	Oxygen to keep O_2 saturation > 92%			
		Medications - as ordered			
	*Medical Directive	Initiate: *Administration of antipyretics by nurses for patients in the ED (Directive # 2015)			
4	**Activity**	AAT			
5	**Hydration**	DAT - encourage oral intake			
		Intake & output - document on back of form			
6	**Education**	Croup pamphlet (P5324)			
7	**Consults**	As ordered			
8	**Discharge Planning**	**Expected outcomes**			
		-Croup Score 0-2			
		-02 saturation > 95 % in room air			
		-Well hydrated and tolerating po fluid			
		-Good understanding of education			

Pt Identification

INCLUSION	EXCLUSION
Alert and oriented	Exacerbation of asthma
3 months - 7 years of age	Chronic conditions (ex:cardiac/neurologic)
Brief duration of illness or diagnosis of croup	Drooling
	Wheezing
Able to swallow	Diagnosis of pneumonia
Barky cough	CTAS 1

Patient Weight: _____kg.

Time	Medication	Dose	Rte	Initials

Pre and Post Assessment

Time														
Pre / Post (indicate in box)														
Temp														
RR														
HR														
O_2*														
Flow rate														
O_2 saturation														
Stridor														
Retractions														
Air Entry														
Cyanosis in room air														
Level of consciousness														
Total Croup Score														
Medication(s)*														
PT respond to tx? (Y / N)														
Initials														

Hrs of Care	Initials	Signature

Westley Croup Score: Mild 0-2, Mod 3-5, Severe 6-11, Impending Resp Failure 12-17

	0	1	2	3	4	5
Stridor	None	When agitated	At rest			
Retractions	None	Mild	Moderate	Severe		
Air Entry	Normal	Decreased	Markedly decreased			
Cyanosis in room air	None				With agitation	At rest
Level of Consciousness	Normal					Disoriented

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*KEY: Medications: E=Epinephrine; B Budesonide(B) O 2: Nasal Prong(N); Mask(M)

Date	Time	Aspect of Care	Clinical documentation / Comments

INTAKE									OUTPUT			
Time	Solution	Additives	Rate	Site √	VTBI	Total VI	Disc'd	PO Intake	Urine	Emesis/NG	Stools	Initials