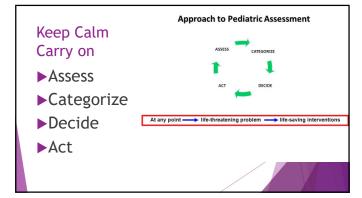


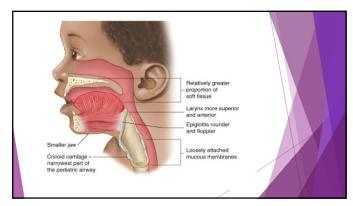


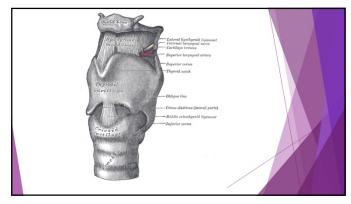
Renown PICU Contact Info Renown PICU: (775) 982-4911 Renown Transfer and Operations Center (RTOC) (775) 982-2227 My email: kdeeter@renown.org

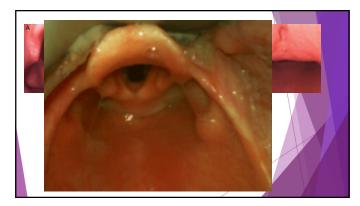








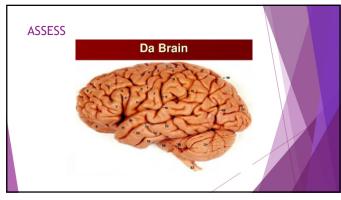


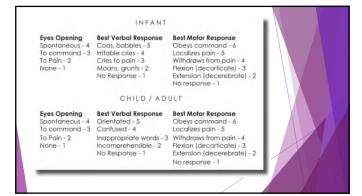


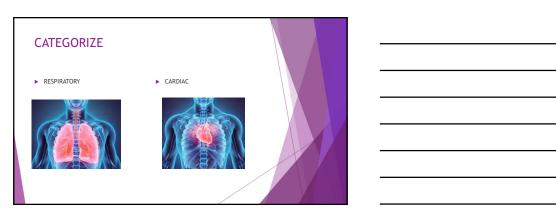












DECIDE: Respiratory **▶**UPPER

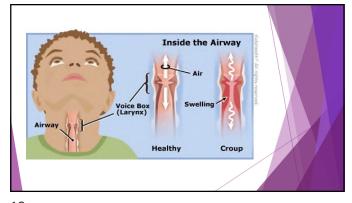
- **▶**LOWER
- **▶**LUNG TISSUE
- ▶ DISORDERED CONTROL OF **BREATHING**

16

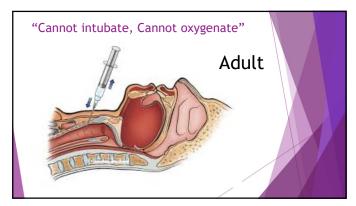
Upper

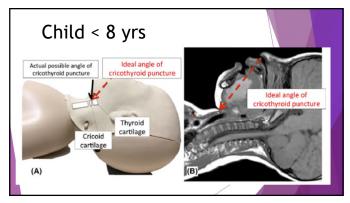
▶3yo at daycare wakes up from a nap with respiratory distress

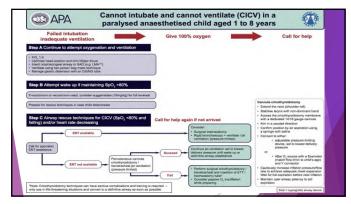
17











▶5yo at home, parents call 911 because his breathing is fast, he looks tired, and he is turning blue

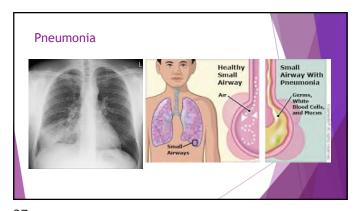




Lung Tissue

▶5yo at home, parents call 911 because his breathing is fast, he looks tired, and he is turning blue

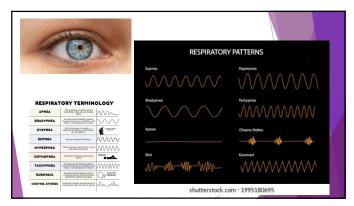
26



Disordered Control

▶6 month old breathing very slowly, lethargic, occasional apnea

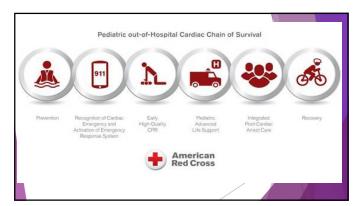
28

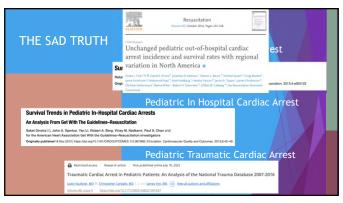


29

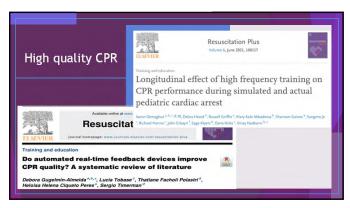
Asphyxia = Hypoxia, hypercarbia, and acidosis = Cardiac arrest due to global ischemia







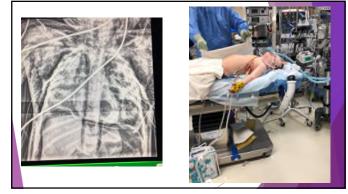


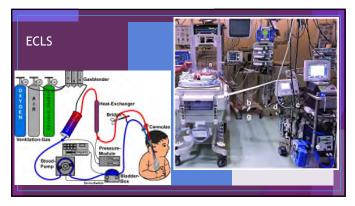


35

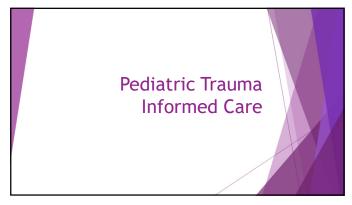
And then this happened

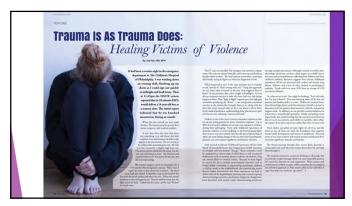
▶ 4yo in a rural county was out on playing in his driveway when his grandpa came out to back the truck and horse trailer out to the street...





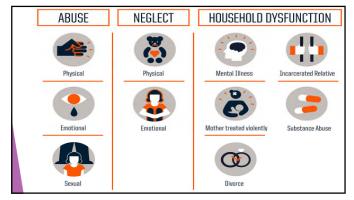


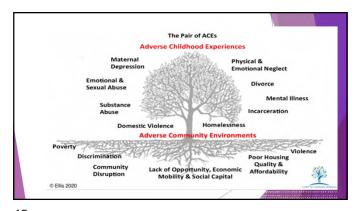


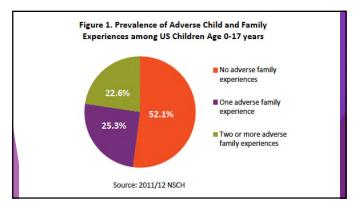




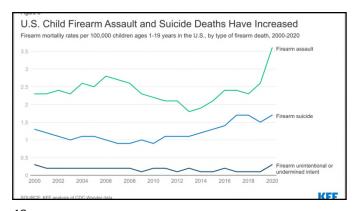


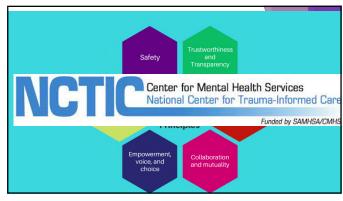


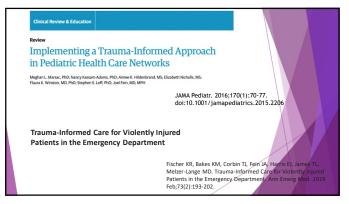




	Firearm	vehicles	injuries	disease	Cancer	use	disease
U.S.	1 (4,357)	2 (4,112)	3 (3,879)	4 (3.166)	5 (1,767)	6 (7.552)	7 (687)
Australia	11 (10)	1 (180)	4 (95)	3 (104)	2 (160)	8 (19)	6 (22)
Austria	9 (4)	1 (49)	4 (30)	2 (42)	2 (42)	6 (9)	7 (6)
■ Belgium	9 (5)	1 (73)	3 (42)	3 (42)	2 (64)	11 (d)	7 (10)
- Canada	5 (48)	1 (294)	4 (153)	3 (165)	2 (234)	6 (45)	8 (33)
France	B (48)	1 (471)	3 (300)	4 (288)	2 (432)	12 (17)	6 (70)
Germany	13 (14)	2 (406)	4 (194)	3 (303)	1 (411)	9 (29)	6 (77)
Japan	15 (5)		4 (313)	3 (333)	1 (492)	14 (9)	6 (114)
Netherlands	13 (2)		4 (35)	3 (70)	1 (103)	11 (4)	7 (12)
Sweden	9 (4)	2 (38)	4 (27)	3 (32)	1 (62)	6	6 (9)







50

4 R's for Pediatric Trauma

- ▶ Realize the prevalence of trauma in children
- Recognize the effect of trauma on all individuals within the health care system
- ▶ Responding by integrating knowledge of trauma into practice
- Resist: Team focus on preventing further trauma in hospital and after discharge





