Candidacy for Cooling (Neuroprotective Hypothermia)

TIME of birth:a.m./p.m. CURRENT AGE in hours/minutes: hmin. If current age is > 6 hours, but less than 24 hours, contact your tertiary center to discuss candidacy for cooling.			
Clinical information	Criteria		Instructions
Gestation	1 ≥ 36 weeks gestation		Go to → 2 Weight
	< 36 weeks gestation		Ask tertiary center
Weight	2 ≥ 1800 grams		Go to → 3 Blood gas
	< 1800 grams		Ask tertiary center
Blood gas	3 pH ≤ 7.0		Criteria met thus far.
pH = Base deficit =	<i>or</i> Base deficit ≥ –16		Go to EXAM*
Source: Cord A Or V	No gas obtained	<u> </u>	
Enter the worst blood gas results from the cord or the 1 hour of age gas	Or pH 7.01 to 7.15		Go to → 4 History of
Or 1st baby blood gas at < 1 hour	·		acute perinatal event
of age.	Or Base deficit –10 to –15.9	Ш	May not be eligible;
Time obtained: :	pH > 7.15 or Base deficit < –10		Go to → 4 History of
☐ Arterial ☐ Capillary ☐ Venous	-		acute perinatal event
Acute perinatal event (check all that apply)	Variable/late fetal HR decelerations Severe fetal bradycardia Prolapsed/ruptured or tight nuchal cord Prolonged shoulder dystocia Uterine rupture Maternal hemorrhage/placental abruption Maternal trauma (e.g. vehicle accident) Mother received CPR/cardiovascular collapse		Any checked, Go to → 5 Apgar score
	No perinatal event Or Indeterminate what the event was because of home birth or missing information		May not be eligible; Go to → 5 Apgar score
Apgar score at 1 minute 5 minutes	5 Apgar ≤ 5 at 10 minutes (yes)		Criteria met thus far. Go to EXAM *
5 minutes 10 minutes	Apgar ≥ 6 at 10 minutes (yes)		Go to → 6 Resuscitation after delivery
Resuscitation after delivery (check all that apply) PPV/intubated at 10 minutes	6 Continued need for PPV or intubated at 10 minutes? (yes)		Criteria met thus far. Go to EXAM*
CPR Epinephrine administered	PPV/intubated at 10 minutes? (no)		May not be eligible; Go to EXAM*

*Seizures: If the infant is <6 hours old and meets the gestation, weight, and blood gas criteria and has a clinically recognized and/or electrographic seizure, the patient is eligible for hypothermia regardless of additional exam findings. However, complete the checklist so that complete information is provided. Consult the tertiary center where cooling is offered to discuss any questions or concerns.