

Apgar Score

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The **Apgar score** is a quick way for health professionals to evaluate the health of newborns at 1 and 5 minutes after birth.

Apgar score remains the gold standard for evaluating neonate.

The score is recorded at 1 minute and 5 minutes after delivery in all infants: score of **7 to 10** is **Normal**

score of 4 to 6 is moderately abnormal (will need reevaluation)

score of **0 to 3** is **low** (need intervention)

Signs	0	1	2
Heart Rate	O(No pulse)	<100/min	>100/min
Respiration	Absent	Weak cry	Vigorous cry
Muscle Tone	None	Some flexion of extremities	Active movement
Reflex irritability (Grimace)	None	Some motion	Cry, withdrawal, Sneezing , coughing
Color of body	Blue or pale	Pink body, blue extremities	Pink all over

Q1/ You're assessing the one minute APGAR score of a newborn baby. On assessment, you note the following about your newborn patient:

heart rate 130, pink body and hands with cyanotic feet, weak cry, flexion of the arms and legs, active movement and crying when stimulated. What is your patient's APGAR score?

- A. APGAR 9
- B. APGAR 10
- C. APGAR 8
- D. APGAR 5

Q2/You're assessing the one minute APGAR score of a newborn baby. On assessment, you note the following about your newborn patient: weak cry, some flexion of the arm and legs, active movement and cries to stimulation, heart rate 145, and pallor all over the body and extremities. What is your patient's APGAR score?

- A. APGAR 5
- B. APGAR 9
- C. APGAR 12
- D. APGAR 6

Q3/You're assessing the five minute APGAR score of a newborn baby. On assessment, you note the following about your newborn patient: pink body and hands with cyanotic feet, heart rate 109, grimace to stimulation, flaccid, and irregular cry. What is your patient's APGAR score?

- A. APGAR 8
- B. APGAR 5
- C. APGAR 6
- D. APGAR 3