## **CARDIAC RULES**

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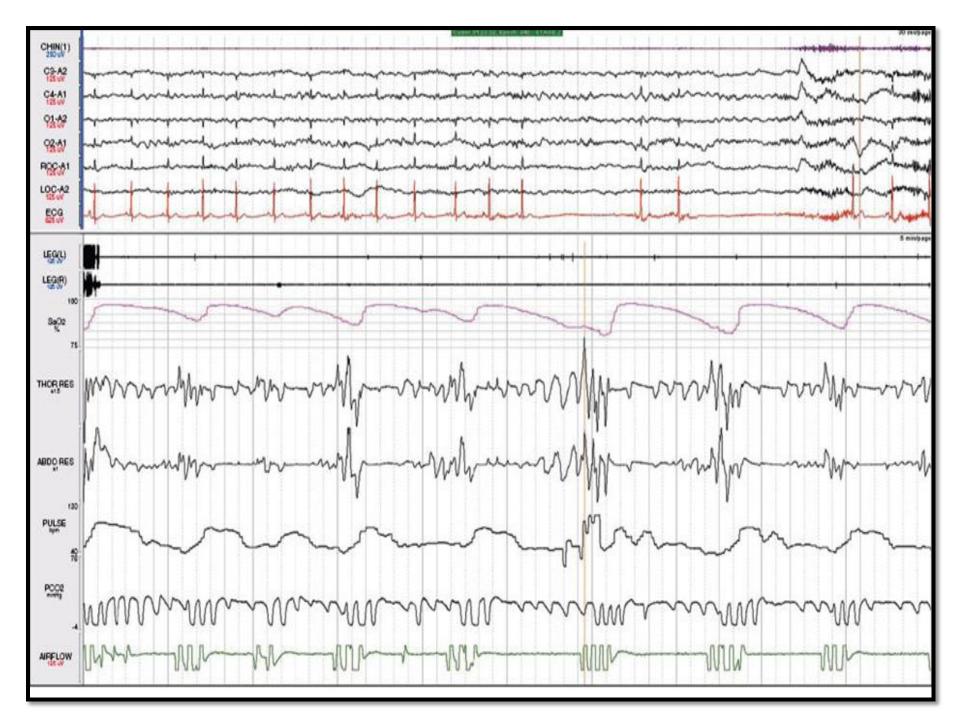
(World Sleep Federation program)

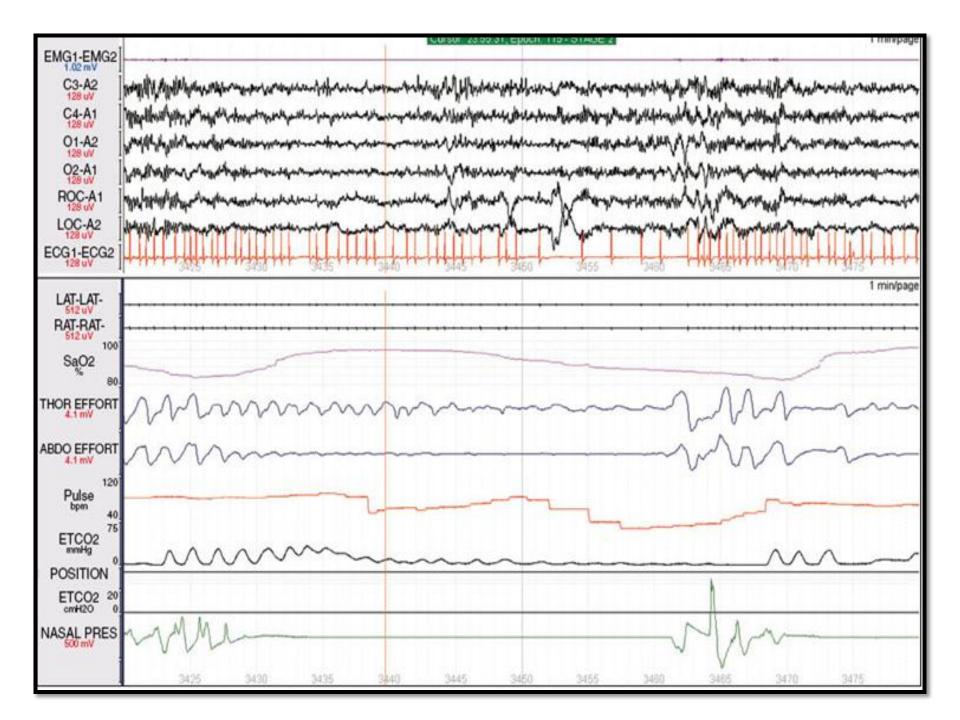
## Scoring Rules -

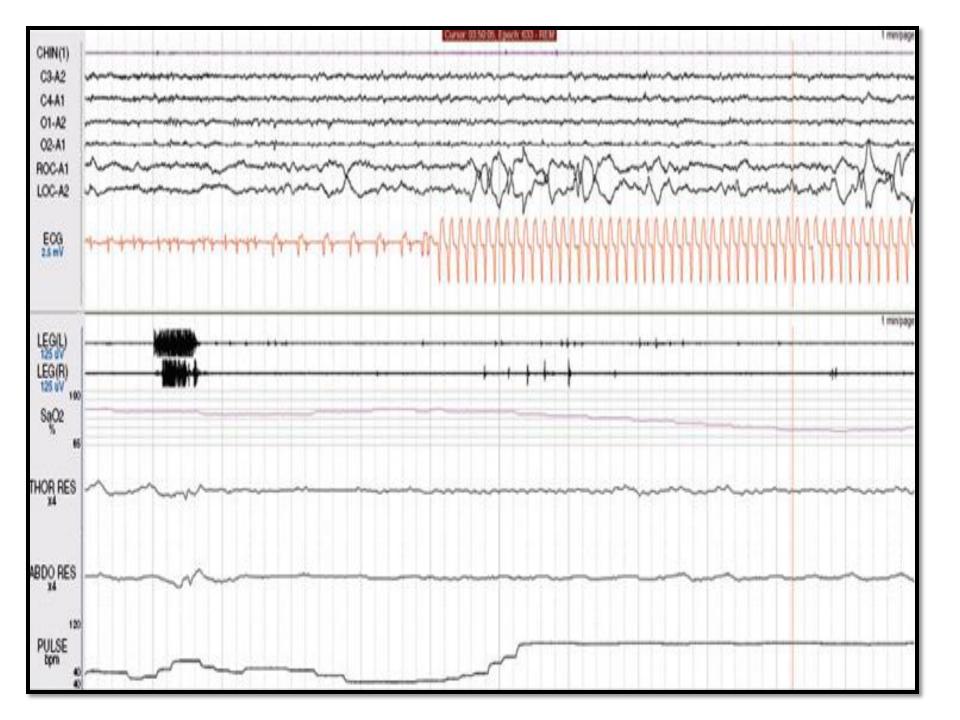
- Score sinus tachycardia during sleep for a sustained sinus heart rate of greater than 90 beats per minute for adults.
- Score bradycardia during sleep for a sustained heart rate of less than 40 minutes for ages 6 years through adult.
- Score asystole for cardiac pauses greater than 3 seconds for ages 6 years through adults

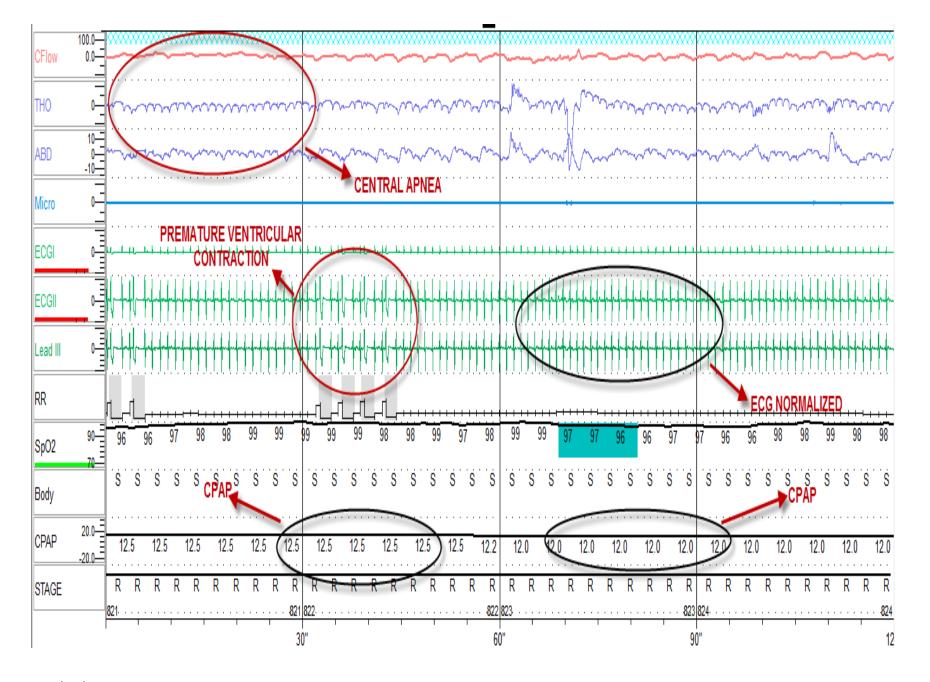
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- Score wide complex tachycardia for a rhythm lasting a minimum of 3 consecutive beats at a rate greater than 100 per minute with QRS duration of greater than or equal to 120 msec.
- Score narrow complex tachycardia for a rhythm lasting a minimum of 3 consecutive beats at a rate of greater than 100 per minute with QRS duration of less than 120 msec.
- Score atrial fibrillation if there is an irregularly irregular ventricular rhythm associated with replacement of consistent
  P waves by rapid oscillations that vary in size, shape and timing.









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## Notes -

- Significant arrhythmias such as heart block should be reported if the quality of the single lead is sufficient for accurate scoring
- Ectopic beats should be reported if felt to be clinically significant
- Sinus rates vary according to age in children, with faster rates in young children as compared to adults

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