

Incidence of Pseudohypoglycemia in Pediatric Patients Presenting to the ER with Poor Perfusion



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What is Pseudohypoglycemia?

Falsely (1)_____ glucose level in (2)_____glycemic patients, frequently linked to poor perfusion



What are the risks of not identifying pseudohypoglycemia?

- Clinical impact
 - Unnecessary IV dextrose
 - additional labs
 - delayed accurate diagnosis/treatment.
- System impact: added costs of labs and interventions based on potentially erroneous glucometer results.

25.1%

of patients presenting to the ED meeting hypoglycemia protocol met the definition of pseudohypoglycemia

What assessment factors are associated with pseudohypoglycemia?

- 3) _____
- 4) _____
- 5) _____