

## Escape Room

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*The speaker has signed a disclosure form and indicated she has no significant financial interest or relationship with companies or the manufacturer(s) of any commercial product/service that will be discussed as part of this presentation.*

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### Session Summary

Participate in a Neonatal Escape Game experience where you can test your knowledge in a Level II and/or Level III case scenario. Progress through the scenario by solving puzzles and completing calculations related to patient management to obtain clues and see if you can "escape"!

### Session Objectives

Upon completion of this presentation, the participant in the Level II Escape Game Scenario will be able to at the end of challenge:

- Identify admission fluid calculations (TF and GIR);
- Analyze growth chart to identify SGA;
- Interpret sepsis screening labs;
- Identify RDS and appropriate treatment (Curosurf administration);
- Analyze blood gas interpretations and ANC/iT Ratio calculations, and
- Solve calculations related to hypoglycemia treatment (D10 bolus) and Ampicillin dosages.

Upon completion of this presentation, the participant in the Level III Escape Game Scenario will be able to at the end of challenge:

- Identify HIE and qualifications for cooling and Sarnat scoring;
- Appropriate procedure for UVC placement and x-ray interpretation;
- Interpretation of blood gases;
- Select correct management and calculations for neonatal seizures;
- Identification of hypotension and hypoglycemia with appropriate treatment (NS bolus and D10 bolus);
- Identify types of neonatal AKI and order appropriate laboratory analysis;
- Interpret laboratory values (glucose, ABG, BMP, CBC) for infant with AKI;
- Select correct treatment for AKI (fluid challenge, interpret Gent trough) and'
- Perform ANC and iT Ratio Calculation with appropriate interpretation.

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