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8-2023

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Delirium on Admission to the CICU

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Background	Methods	Discussion	Conclusion
 CAPD only validated tool for diagnosis; low specificity^[3,4] 	Retrospective single-center cohort study Participants: all patients admitted to the CICU (N = 683) • October 1, 2021 – December 31, 2022 Delirium defined as CAPD > 9	 1/3 screened positive for delirium at admission Majority < 6 months of age. Elements of the CAPD difficult to discern for infants I.e., purposeful movements, awareness of surroundings, eye contact Acute illness as confounding variable Developmentally delayed vs. appropriate False positives common 	 Infants more likely to screen positive for delirium Both patient and CAPD factors contribute to delirium diagnosis Further investigation to ascertain if truly high rates of delirium vs. high CAPD false
Results		 Subjective nature of scoring Retrospective study from one institution with 	positives and to determine how to best utilize the CAPD
Abnormality	N = 683 26.7 26.7 5 pital LOS (5, p=0.09) CAPD Completed CAPD ≤ 9 CAPD > 9	 limited sample size Future directions: Evaluate CAPD trends during hospitalization Compare differences in those with and without positive admission delirium screen Consider parental report to obtain pre-illness and admission baseline 	References of the second secon

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