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EARLY LAPAROTOMY: IN THE MANAGEMENT OF NECROTIZING ENTEROCOLITIS

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Even 50 years passed after definitive discription of NEC, no consensus for proper time and optimal surgical treatment for Necrotizing enterocolitis. Aiming to answer the question is early laparotomy will improve the morbidity and mortality in NEC more than the classic indication for laparotomy? We conduct a prospective study done between September (2013) and September (2016) on 64 neonates admitted to NICU, All was suspected to have necrotizing enterocolitis (NEC). Divided in 2 groups, in group A early intervention criteria was applied and in group B the classical indication was followed. Survival group A was 88.2% and 52.95 in group (P value 0.01) So we conclude early surgical intervention reduce mortality rate in NEC and discover other rare causes of neonatal peritonitis.

Biography

Yasen Alalayet has completed his MD from Damascus University, Jordanian Board of Surgery, European Board of Paediatric Surgery, Diploma of Laparoscopic Surgery from Göttingen University and Postdoctoral Researcher certificate from KUL, Belgium. He is the HEAD of paediatric surgery department KSMC, Hammadi hospitals; He has published more than 12 papers in reputed journals and has been serving as a reviewer member of repute. Examiner in Saudi commission for health specialties.

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