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REVIEWER'S REPORT

Manuscript No.: IJAR- 59674

Title: Neonatal adrenal hemorrhage: a retrospective study of 16 cases.

Recommendation:
Accept as it is .....
Accept after minor revision...
Accept after major revision .....
Do not accept (*Reasons below*) .....

Rating	Excel.	Good	Fair	Poor
Originality		Good		
Techn. Quality	Excellent			
Clarity	Excellent			
Significance	Excellent			

Reviewer's ID: Dr. Sumathi

Detailed Reviewer's Report

1. **Neonatal jaundice is the yellow discoloration of a newborn's skin and the whites of their eyes (sclera) caused by an elevated level of bilirubin in the blood, a condition known as neonatal hyperbilirubinemia. Affecting approximately 60% of full-term and 80% of preterm infants, it is the most common condition requiring medical attention and hospital readmission during the first two weeks of life.**
2. **Adrenal insufficiency is a medical condition that occurs when your adrenal glands do not make enough hormones, specifically the steroid hormone cortisol and sometimes aldosterone.**
3. **Adrenal insufficiency is a rare endocrine disorder occurring when the adrenal glands fail to produce adequate amounts of essential steroid hormones, primarily cortisol. Cortisol is the body's primary "stress hormone," critical for maintaining blood pressure, regulating the immune system, and managing metabolism.**
4. **A renal ultrasound (kidney ultrasound) is a safe, painless, noninvasive imaging test that uses high-frequency sound waves to create real-time pictures of your kidneys, ureters, and bladder.**

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5. **A renal ultrasound (also known as a kidney ultrasound) is a safe, painless, and noninvasive imaging test that uses high-frequency sound waves to evaluate the size, shape, location, and overall health of your kidneys and bladder. Because it uses sound waves instead of radiation, it carries no harmful side effects and is completely safe for everyone, including pregnant individuals.**
6. **Adrenal hemorrhage is a rare and potentially life-threatening condition caused by bleeding into one (unilateral) or both (bilateral) adrenal glands. Because the adrenal glands have a rich arterial blood supply but a very limited single-vein drainage system, high physical stress can cause a "vascular dam" effect that ruptures the vessels.**
7. **Neonatal adrenal hemorrhage (NAH) is bleeding into one or both adrenal glands during or shortly after birth. It is the most common adrenal mass found in newborns, occurring in about 0.2% to 0.55% of live births (and higher in specialized ultrasound screenings)**
8. **Neonatal adrenal hemorrhage (NAH) is a condition characterized by bleeding into one or both of the adrenal glands in a newborn infant. It is considered the most common neonatal adrenal mass. While it can occasionally cause severe complications like shock or hormone deficiencies, the vast majority of cases are self-limiting and resolve on their own without active medical intervention.**
9. **Key words and research topic are excellent.**
10. **Abstract is very impressive.**
11. **Result part values with tables and pictures are excellent. But can be included graphs for values.**
12. **Summary points also be included.**
13. **References must be with alphabetical order.**
14. **After those changes good to publish in your journal.**