

WEB TABLE I LIST OF INVESTIGATIONS PERFORMED ON NEONATE WITH RESULT INTERPRETATION

<i>Tests performed</i>	<i>Investigations</i>	<i>Results</i>	<i>Interpretation</i>
Hematological tests	FBC, PS	Low hemoglobin, hematocrit Normal WBC, platelet count Elevated reticulocyte count Normocytic, normochromic RBC hemolysisNo evidence of infection	Evidence of anemia and hemolysis, no evidence of infection
Biochemical tests	Renal panel, LFT	Within normal limits	Normal studies
Microbiological tests	Blood culture Ear swab Placental swab	No bacterial growth	No evidence of infection or colonization
CSF examination	CSF profile, Gram stain Bacterial culture Viral PCR	Packed with RBC, normal WBC and protein and low glucoseNo bacterial or viral growth on culture and PCR	Evidence of intraventricular hemorrhage, no evidence of bacterial or viral meningitis
Coagulation profile	BT, PT, APTT, D-dimer quantitation	Initially deranged PT which improved with Vitamin K and FFP replacement	No significant evidence of bleeding tendency or coagulation abnormalities
Intrauterine infections infection	TORCH studies	No IgG / IgM antibodies detected	No evidence of intrauterine infection
Viral studies	Throat swab, Rectal swab	No virus detected	No evidence of viral infection
Metabolic studies	IEM studies, Serum ammonia	No significant abnormalities seen	Normal metabolic workup
Genetic tests	Chromosomal studies	Normal female karyotype with no abnormalities detected	Normal genetic testing
Radiological examination	CXR, AXR, Abdominal US	Normal radiological findings	No evidence of intraabdominal or intrathoracic bleeding
Histopathologicaltest	Placental examination	No evidence of chorioamnionitis, abruptio placentae or vasculitis	No significant placental abnormalities

Abbreviations: FBC – Full Blood Count, PS – Peripheral Smear, WBC – White Blood Cells, RBC – Red Blood Cells, LFT – Liver Function Test, CSF – Cerebro Spinal Fluid, PCR – Polymerase Chain Reaction, BT – Bleeding Time, PT – Prothrombin Time, APTT – Activated Partial Thromboplastin Time, FFP – Fresh Frozen Plasma, TORCH – Toxoplasmosis, Rubella, Cytomegalovirus, Herpes, IEM – Inborn Error of Metabolism, CXR – Chest X-ray, AXR – Abdominal X-ray, US – Ultrasound Scan.