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## Craniopagus Parasiticus: Parasitic Head Protuberant from Temporal area of Cranium: A Case Report

Wassihun Nega<sup>1</sup>, Meku Damte<sup>2</sup>, Yonas Girma<sup>3</sup>, Getachew Desta<sup>2</sup> and Mengistu Hailemariam<sup>4</sup>  
Ethopia

**Background:** Craniopagus parasiticus is a rare medical case and it is unique case unlike from other case reported from different literature. The head of parasitic twins is protruding from the temporal area of cranium is present. Parasitic head had two deformed lower limbs; one is too rudimentary attached to the mass; Long bones of bilateral lower limbs and some pelvic bone. After dissection of the mass, the intestine was seen but no chest organs and the other abdominal organs: There is also rudimentary labium but no vaginal opening.

**Case presentation:** A 38-years-old multigravida (Gravida V para IV) woman from Amhara ethnicity referred from rural health centre to Referral Hospital due to prolonged second stage of labor at 42+1 weeks. Up on arrival she had contraction, term sized gravid uterus, and foetal heart beat was 112. On digital pelvic examination the cervix was fully dilated, station of the head was high and the pulsating umbilical cord coming in front of the presenting part with ruptured membrane but yet in the vaginal canal. The team decide hurried to emergency cesarean section and then a live female infant weighing 4200 g was delivered. The placenta was single and normal. The APGAR scores were 7 and 9 at 1 and 5 min, respectively. The infant appeared to be grossly normal except the parasitic co-twin attached at the cranium. After a week extensive counselling, investigations arranged and a total of 6 hour long successful separation operation were done. During post-operative time the neonate easily suckling breast and no neurological deficit. Two weeks after separation the neonate was discharged in a good healthy with arrangement for Post-natal follow up.

**Conclusion:** the causes of craniopagus Parasiticus still unknown due to a rarity of cases. Doctors, genetic scientists and researchers continue to investigate this case as the reasons that could clue to birth defect additionally provide answer for better prognosis of cases and improve the life chances of the twins.

sf\_alhasani@ Hotmail.com