Collodion Baby: A Case Report

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Background

Collodion baby is a rare congenital autosomal recessive skin disorder characterised by parchment like taught membrane covering the whole body.Incidence of collodion baby is very low, 1 in 3, 00,000 cases of newborns worldwide.Neonatal complications can occur in 45% of all collodion babies.

Material & Methods

A 22 year old lady presented as G2P1L1 with 34 weeks period of gestation with polyhydramnios and breech presentation. Per abdominally uterus corresponds to 34 weeks gestation.Patient was undertaken for emergency LSCS at 35 weeks POG indication being PPROM with breech and delivered a 2.4 kgs female child showing features of collodion baby.

Results & Conclusions

The baby presented with typical features of collodion baby ie.white thick taught like membrane along with ectropion, eclabium, transverse and vertical groove running through the membrane, flat pinna and oedema of the limbs.Baby expired 2 days later due to pulmonary complications.This case is an example of a less known entity and prenatal diagnosis holds atmost importance in this case followed by genetic counselling.