

# Rare incident of newborn with large unilateral neck swelling following multiple nuchal cord

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## ABSTRACT

**Introduction:** This case report is intended to highlight a rare finding of unilateral neck swelling resulting from multiple nuchal cord loops. **Case Description:** A 32-year-old lady with no prior medical illness conceived after embryo transfer. NIPT result was normal. Fetal morphology scans were done at 20 weeks, 26 weeks and 32 weeks which showed normal findings. She had gestational diabetes and was treated with medical nutritional therapy. Her blood sugar profiles were within normal range. Fetus was noted to be in flexed breech presentation from 32 weeks. Nuchal cord with multiple loops was identified at 36 weeks of pregnancy. She underwent elective caesarean delivery at 38 weeks and 5 days and the prenatal ultrasound findings of multiple loops of nuchal cord was confirmed. Otherwise, the liquor was clear, and the baby was born in good condition, weighing 2.81 kg and with an Apgar score of 4 at 1 minute and 7 at 5 minutes. Baby was noted to have a large swelling over the neck region which was initially thought to be a cystic hygroma or lymphangioma. An MRI however revealed the swelling to be prominent subcutaneous fat in the premaxillary regions extending to the lower neck around the mandible. No enhancing mass lesion, no soft tissue calcifications or cystic lesions seen. Subsequent clinic follow up noted that the swelling had subsided significantly. **Discussion:** Significant neck swelling of the newborn resulting from multiple nuchal cord loops has a favourable outcome.

# A giant ovarian mucinous cystadenocarcinoma: A case report

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## ABSTRACT

**Introduction:** Mucinous cystadenocarcinoma of the ovary is a rare malignant ovarian tumour which accounts for 5-10% of all ovarian mucinous tumours. Often presenting as large masses at stage I disease, the most conventional means of treatment are tumour-debulking operations and neoadjuvant chemotherapy. **Case Description:** We present a case of a 58-year-old lady who presented with two weeks history of reduced effort tolerance, dyspnoea, and bilateral lower limb swelling. This is on a background of a four-year history of a progressive abdominal distension. Clinical examination revealed abdominal distension up to xiphisternum. Imaging suggests massive multiseptated pelvic mass with possible liver metastasis. Palliative surgical excision of the tumour was performed after a multidisciplinary team discussion which then confirmed the diagnosis of grade 3 mucinous cystadenocarcinoma of the right ovary.

**Keywords:** ovarian cancer, malignant, mucinous cystadenocarcinoma