

Reviewers comments and answers:

My comments are as follows: The author reported a case of an infant with Menkes disease (MD) presented at the age of five months, with coffee ground vomiting. Urgent endoscopic assessment revealed a friable bleeding trans-pyloric multi-lobulated sessile polyp. Haemostasis was achieved by application of a grasp-and-snare technique using a dual channel operating gastroscope and argon plasma coagulation. The authors also discussed the endoscopic technique and reported gastrointestinal manifestation of Menkes disease in the literature. 1. This topic is interesting and this paper has a clear structure and detailed information.

Response: Thank you for the comment

2. This case report mentioned the management of hyperplastic gastric polyp following upper gastrointestinal bleeding in infant with Menkes disease. We suggest that change the title to be “The management of hyperplastic gastric polyp following upper gastrointestinal bleeding in infant with Menkes disease.

Reply: Thank you we adjusted that as requested

3. The authors could provide a table to make a comparison between the 4 cases of Menkes disease in the following categories such as, endoscopic features (age, location, outcome, histopathology, possible pathogenesis, clinical significance).

Reply:

We detailed all the information available in the previous literature in the article. Unfortunately not all the previous data had the information listed above.

4. Please list the instruments with the modal, company and Nation, for example water-jet gastroscope (GIF-Q260; Olympus Optical Co., Ltd.), a distal attachment cap (D-201-10704; Olympus Optical Co., Ltd.)

Reply: This has been adjusted now.

Table 1 The equipments during the procedure

GIF-XQ 260; Olympus Optical Co. , Ltd

Dual channel operating scope (2TQ260M), Olympus Optical Co., Ltd

Argon plasma coagulator and ERBE electraucutery

Argon catheter. 1500 A, 1.5 mm, ERBE electraucautery.

Polyloop (2.8 mm channel); Olympus®

25 mm eccentric snare(1.8mm channel); Quick Clip®

Clip applicators (single use rotatable clip fixing devise), Olympus®

Resolution clip, Boston Scientific®

Rat toothed grasper, Olympus®

Roth net, 2.5 mm, 3 cm, US endoscopy®

Injection needle, 2.8 mm, 155 cm, Olympus®

50 mL syringe

Succinylated Gelatin, Volplex®

Methelionum blue

Adrenaline 1 in 10000

5. “In adults hyperplastic polyps constitute 30-93% of all benign gastric polyps and are sessile or pedunculated polyps of usually less than 2 cm in diameter.” The prevalence of hyperplasia polyp is too high, please identify the references.

Reply :

We agree that this reference quote high prevalence rate. Another recent study suggested 20% rate of hyperplastic gastric polyp in western countries which we quoted.

6. In the discussion section, the author mentioned “In addition, and allowed by recent advances in endotherapeutic techniques, this is the first reported case of an infant of a weight of less than 6 kg that has undergone extended endoscopic mucosal resection (EEMR) and endoscopic submucosal dissection (ESD) using the grasp-and-snare technique”. Do you site the case report form other reference?

Answer: Thank you .This has now been corrected and ESD has been removed.This is not sited from other references.

7. “This case identifies an unusual gastrointestinal complication of MD and for the first time shows the possibility of successful and uncomplicated EEMR and ESD even in very small infants”. Please do not draw the impact of ESD in your conclusion, because you did not perform ESD in your case.

Response : This has been corrected now and the ESD was removed from the sentence.