

中文題目:以 Panzopanib 治療血管性肉瘤的胃腸道出血 - 個案報告

英文題目: Angiosarcomas-induced gastrointestinal bleeding and treated by Panzopanib - a case report

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Introduction : Angiosarcoma in gastrointestinal (GI) tract is very rare. Here we present a case with angiosarcomas induced gastrointestinal bleeding and treated by Panzopanib.

Case presentation : A 55-year-old woman had past history of angiosarcomas with multiple metastases to scalp, face, fingers, liver and lung. She presented with dizziness, shortness of breath, and intermittent black stool passage for weeks. Severe microcytic anemia (Hgb:5.9 g/dL, MCV: 83 fl) was noted. Esophageogastroduodenal endoscopy revealed multiple black to purple, discoloration, round-shaped, and central ulcerative lesions over gastric body and duodenal bulb (Panel A, arrows). There are also similar lesions found at fingers and the face (Panel B). After treatment of target therapy with parenteral Pazopanib 800mg everyday for 3 months, her gastrointestinal bleeding and anemia were improved significantly (Hgb: 12.5g/dL). The skin and gastro-duodenal lesions were resolved obviously but recurrence after 6 months of target therapy.

Conclusion : Panzopanib, a tyrosine kinase inhibitor, can treat angiosarcoma metastasis to GI tract, seems a promising effect. Further study is needed to investigate the Panzopanib in the treatment of GI tract angiosarcomas.