

中文題目:經皮內視鏡造口大腸位移所導致的罕見急性腹瀉

英文題目:A Rare Cause of Acute Diarrhea: Colonic Migration of Percutaneous Endoscopic Gastrostomy(PEG)

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Abstract:

A 72-year-old man was hospitalized with coffee ground substance in nasogastric tube. He had the past history of old cerebrovascular accident and had been dependent on nasogastric tube feeding for enteral nutrition. He received percutaneous endoscopic gastrostomy(PEG) indwelling for enteral feeding during this hospitalization. Aspiration Pneumonia developed in the next day, therefore he was started on with antibiotics. Intermittent diarrhea with abdominal pain occurred a five day after the procedure. Stool analysis was negative for Toxin A & B and was positive for Glutamate dehydrogenase(GDH). Despite the prescription of metronidazole for Pseudomembranous Colitis infection, his diarrhea showed no improvement. Colonoscopy was arranged that revealed the PEG was migrated to transverse colon. (Panel A, arrow) Computed Tomography further confirmed the malposition of PEG. (Panel B, arrow) His diarrhea resolved after the removal of migrated PEG in colon.