conferenceseries.com

Kenji Sasaki et al., Pediatr Ther 2018, Volume: 8 DOI: 10.4172/2161-0665-C1-048

16th Annual World Congress on

PEDIATRICS

&

3rd Annual World Congress on

PEDIATRIC NUTRITION, GASTROENTEROLOGY & CHILD DEVELOPMENT

March 21-22, 2018 | New York, USA

Bleeding ectatic vascular lesion involving the sigmoid colon, endoscopically indistinguishable from angiodysplasia, in an eight-year-old boy

Kenji Sasaki¹, Hisaaki Nakagawa², Tohru Takahashi³ and Eiichi Satoh⁴

- ¹Midtown Medicare Clinic, Japan
- ²Nakagawa Clinic of Internal Medicine and Surgery, Japan
- ³Japan Red Cross Hospital Ishinomaki, Japan
- ⁴Kagoshima University School of Medicine, Japan

An eight year old Japanese boy was hospitalized, complaining of active hematochezia. He was shown to have a cherry-red, blood-oozing area of vascular dilatation with mucosal prominence in the sigmoid colon by endoscopy but had no other mucocutaneous vascular abnormalities. His family history was noncontributory. Under the clinical diagnosis of angiodysplasia of the sigmoid colon, he underwent an elliptical resection of the part, based on the intraoperative endoscopic findings. Histological examination of the specimen, however, revealed a totally different picture from that seen in angiodysplasia: the thin-walled, markedly ectatic, nontortuous veins with hemorrhage were seen only just below the muscularis mucosae, around which the normal ones were shown to coexist. He has had no rebleeding for the past several years. This lesion is considered to be an isolated congenital visceral telangiectasia involving veins.

Biography

Kenji Sasaki received his MD and, as an Immunologist, PhD from Tohoku University School of Medicine in 1973 and 1977, respectively. He trained at Miyagi Cancer Center; he is a Board Certified Fellow and preceptor of the Japan Gastroenterological Endoscopy Society, Board Certified Gastroenterologist of the Japanese Society of Gastroenterology, Board Certified Member of the Japanese Society of Internal Medicine and Editorial Board Member of CRIM. He has published several papers on gastroenterology in international journals and served as a reviewer for JMM, JPP and J Gastrointest Dig Syst.

kydosarnymai@aria.ocn.ne.jp

Notes: