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Collagenous colitis associated with protein losing enteropathy in a toddler**Osama F Almadhoun**

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Collagenous mucosal inflammatory disease is a rare gastrointestinal disorder that involves the columnar lining of gastric and intestinal mucosa and is characterized by a distinct sub-epithelial collagen deposition. Recent clinical and pathological evidence have indicated that collagenous mucosal inflammatory disease can be extensive and may concomitantly involve several gastrointestinal sites at the same time. This entity, however, occurs infrequently in children. It is even less common to find concomitant depositions of collagen in the mucosa of gastrointestinal sites other than the colon. A PubMed search using the terms collagenous colitis, collagenous gastritis, and collagenous gastroduodenocolitis was performed. Few cases in pediatric literature reported concomitant involvement. Our 15-month-old patient has collagenous deposition in the colon with no gastric or small bowel involvement. He presented with severe diarrhea and diffuse edema secondary to protein losing enteropathy (PLE) and hypoalbuminemia which is a very rare association with this disease.

Biography

Osama F Almadhoun has graduated from Medical School at Jordan University of Science and Technology in Jordan in 2003. He has finished his Pediatric Residency at St. Joseph's Children's Hospital, Mount Sinai School of Medicine in Paterson, NJ in 2008. He has completed his fellowship in Pediatric Gastroenterology at Golisano Children's Hospital at the University of Rochester Medical Center in 2011. He is currently the Site Director/Associate Professor of Pediatric Gastroenterology at the University of Kansas Medical Center. He is Board Certified in Pediatrics and Pediatric Gastroenterology. Inflammatory bowel disease and functional disorders are of special interest to him.

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