

Consider EPI in your differential diagnosis of GI symptoms

Patients with Exocrine Pancreatic Insufficiency (EPI) may present with signs and symptoms similar to other GI conditions or diseases.¹

EPI shares overlapping symptoms with other GI conditions

	Exocrine Pancreatic Insufficiency (EPI) ^{2,3}	Irritable Bowel Syndrome-Diarrhea ⁴	Celiac Disease ⁵	Small Intestinal Bacterial Overgrowth ^{4,6}	Crohn's Disease ^{4,7,8}	Ulcerative Colitis ⁴
Diarrhea	●	●	●	●	●	●
Abdominal pain	●	●	●	●	●	●
Bloating	●	●	●	●		
Flatulence	●	●		●		
Steatorrhea*	●		●	●	●	
Weight loss	●		●	●	●	●
Anemia			●	●	●	●
Fever					●	●
Hematochezia					●	●
Mucus in stool		●				●
Anorexia					●	●
Constipation			●			

This chart is for discussion purposes only. Because the signs and symptoms of each GI disease can be numerous and vary by patient, this list is not intended to be used as a substitute for a healthcare professional's medical expertise and judgment to diagnose, treat, or care for any particular patient.

*Steatorrhea: >7g of fecal fat per day while consuming 100g of dietary fat per day.

If your patient presents with one or more symptoms of EPI, consider EPI in your differential diagnosis.

[Learn more at IdentifyEPI.com/PRO](http://IdentifyEPI.com/PRO) ➔

References: 1. Leeds JS, Oppong K, Sanders DS. The role of fecal elastase-1 in detecting exocrine pancreatic disease. *Nat Rev Gastroenterol Hepatol*. 2011;8(7):405-415. 2. Dominguez-Muñoz JE. Pancreatic enzyme therapy for pancreatic exocrine insufficiency. *Curr Gastroenterol Rep*. 2007;9(2):116-122. 3. Ferrone M, Raimondo M, Scolapio JS. Pancreatic enzyme pharmacotherapy. *Pharmacotherapy*. 2007;27(6):910-920. 4. Longo DL, Fauci AS, Kasper DL, et al, eds. *Harrison's Principles of Internal Medicine*. 18th ed. New York, NY: McGraw-Hill; 2012. 5. Signs & symptoms of celiac disease. Celiac Support Association website. http://csaceliacs.org/symptoms_of_celiac_disease.jsp. Accessed August 11, 2016. Accessed October 24, 2013. 6. Bacterial overgrowth syndrome. The Merck Manual website. http://www.merckmanuals.com/professional/gastrointestinal_disorders/malabsorption_syndromes/bacterial_overgrowth_syndrome. Accessed August 11, 2016. 7. Sands BE, Siegel CA. Crohn's disease. In: Feldman M, Friedman LS, Brandt LJ, eds. *Sleisenger and Fordtran's Gastrointestinal and Liver Disease*. Vol 2. 9th ed. Philadelphia, PA: Saunders Elsevier; 2010:1941-1973. 8. Lichtenstein G. Inflammatory bowel disease. In: Goldman L, Schafer AI, eds. *Goldman's Cecil Medicine*. 24th ed. Philadelphia, PA: Saunders Elsevier; 2012:913-921.