

Eosinophilic Esophagitis Diagnosis and Management

2ND EDITION

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INTRODUCTION

Eosinophilic Esophagitis (EoE) is a chronic condition manifested by symptoms of abdominal pain, nausea, regurgitation and/or vomiting or dysphagia that occurs in the setting of an isolated eosinophilic inflammation of the esophagus. EoE continues to be a clinico-pathologic disease, in that both clinical symptoms and a histologic diagnosis must be made in order to make a correct diagnosis. It is not known whether treatment will impact long-term outcomes of the disease, and the exact end points (reversal of symptoms and/or the need to achieve endoscopic or histologic normal mucosa) are not certain. The lack of evidence continues to make decisions regarding choice and duration of treatment difficult. There is a great need to continue to educate and present current state of the art findings related to EoE to specialists, primary care physicians, nurses, dietitians and trainees.

TARGET AUDIENCE

This activity is designed for pediatricians, pediatric and adult gastroenterologists, primary care physicians, physician assistants, nurse practitioners, dietitians, and other health care professionals who are interested in treating children and young adults with eosinophilic esophagitis

LEARNING OBJECTIVES

Upon completion of this activity, participants should be better able to:

- To define EoE and present the updated 2011 diagnostic guidelines.
- To understand the epidemiology, pathophysiology and genetics of EoE.
- To identify the clinical symptoms, allergic manifestations, endoscopic and histologic features of EoE.
- To list and define the treatments of EoE which include dietary restriction, pharmacologic therapy and esophageal dilation.
- To understand how to manage patients with EoE.
- To provide information regarding ongoing and future research on EoE.

PHYSICIANS

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the North American Society for Pediatric Gastroenterology, Hepatology and Nutrition (NASPGHAN) and The NASPGHAN Foundation for Children's Digestive Health and Nutrition. NASPGHAN is accredited by the ACCME to provide continuing medical education for physicians.

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Chris Liacouras, MD, is on the speakers Bureau for Abbott Nutrition.

Seema Sharma Aceves, MD, PhD, is a consultant for Meritage.

Evan Dellon, MD, MPH, has a research grant and is principal investigator for Astra Zeneca and Meritage and is a consultant for Aptalis, Novartis, Receptos and Regeneron.

Glenn T. Furuta, MD, stockholder of EnteroTrack, consultant for Meritage and principal investigator for Morphotek and Nutricia.

Nirmala Gonsalves, MD, has nothing to disclose.
Sandeep K. Gupta, MD, AGAF, FAAP, FASGE, FACG, is on the speakers Bureau for Abbott Nutrition and Nestlé and is a consultant for QOL, Meritage and Receptos.

Ikuo Hirano, MD, has nothing to disclose.
Marc Rothenberg, MD, has nothing to disclose.
Jonathan Spergel, MD, PhD, has nothing to disclose.
Deepali Tewari, MD, has nothing to disclose.

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PROVIDER CONTACT INFORMATION

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