

면역글로불린A 신병증이 동반된 크론병 1예

고신대학교 의과대학 내과학교실¹, 비뇨기과학교실²

강경훈¹, 백은숙¹, 김예나¹, 신호식¹, 정연순¹, 임학¹, 류현열²

IgA Nephropathy in association with Crohn's Disease

Gyoung-Hoon Kang¹, Un Suk Baek¹, Ye Na Kim¹, Ho Sik Shin¹
Yeon Soon Jung¹, Hark Rim¹, Hyun Yul Rhew²

Department of Internal Medicine¹, and Urology², Kosin University College of Medicine

IgA nephropathy (IgAN) is the commonest form of glomerulonephritis worldwide and 15-30% of patients will ultimately develop end-stage renal failure. IgAN can be primary (in most cases) or secondary (associated with seronegative arthritis, cirrhosis, coeliac disease, vasculitis, HIV), but is rarely associated with Crohn's disease (CD). We describe a case of 22 year-old man with CD associated with IgAN. After the patient underwent surgical resection of right colon due to suspected colon tumor, CD was diagnosed. 5 years after right hemicolectomy, microscopic hematuria was developed and a renal biopsy had revealed IgAN (type III). Patients with CD who present with hematuria more commonly have urological complications, but the possibility of renal parenchymal disease should also be considered.

Key Words: 면역글로불린A 신병증, 크론병, 혈뇨
IgA nephropathy, Crohn's disease, Hematuria