

# 재발성 아프타성 궤양으로 치료 중 후천성 면역결핍증으로 판명된 1예

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## Recurrent Aphthous Ulcer in AIDS Patient

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—ABSTRACT—

More than 90% of persons with HIV (Human Immunodeficiency Virus) infection will have at least one oral manifestation at some time during the course of their disease. Frequently, the oral manifestations of HIV disease are the first indication of HIV infection or are markers for progression to AIDS (Acquired Immunodeficiency Syndrome). Left untreated, oral disease can cause odynophagia and dysphagia, which may result in weight loss, dehydration and malnutrition. The prevention and treatment of oral disease in AIDS patients is important in maintaining nutritional status, quality of life and in preventing more serious complications. In Korea, the prevalence of AIDS is very low but, has been increasing constantly, so otolaryngologist should be able to recognize such oral manifestations of HIV infection to provide for timely diagnosis and institution of treatment. We experienced a 42-year-old male patient who was proved AIDS during treatment for recurrent and painful oral cavity ulcers. So, we report this case with the literature. (J Clinical Otolaryngol 2004;15:154-157)

KEY WORDS : AIDS · Aphthae · Stomatitis.

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서론

HIV 90% AIDS가 가 AIDS

HIV 1) AIDS 45

가 4) 가

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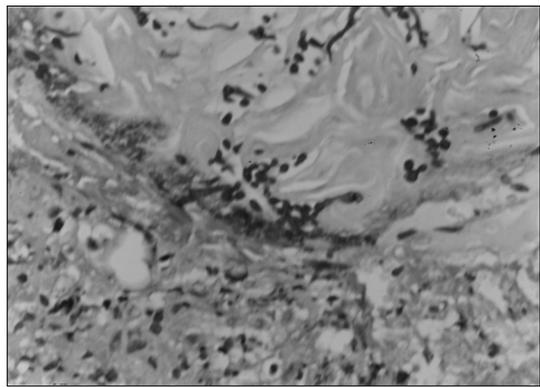
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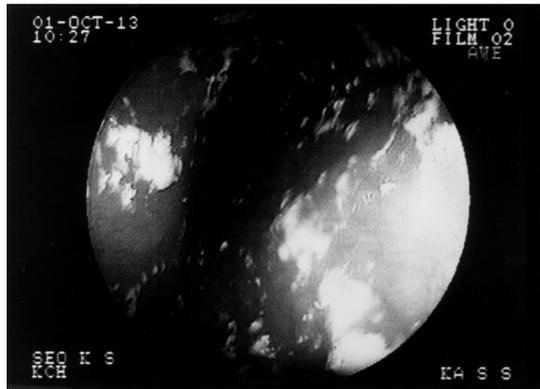
20 (Fig. 1), 가  
 15 (Fig. 2)  
 2 × 1.5 cm (Fig. 3).  
 38.5  
 가  
 9.8 g/dl, 15  
 29.3%, MCV/MCH/MCH 88.0 fl/29.4 HIV  
 pg/33.4 g/dL, 6900/mm<sup>3</sup>( 80%, Western blot  
 7%, 11%), 157,000/mm<sup>3</sup> HIV - Ab(EIA)  
 PT/aPTT 가  
 가  
 IgG  
 8  
 12  
 2 × 1 cm



**Fig. 2.** The pathologic finding shows nonspecific ulcer with diffuse inflammation, granulation tissue and fungal colony (candida species, black arrow) in ulcerative lesion of soft palate (PAS stain, × 400).



**Fig. 1.** Gross finding of oral cavity shows deep, large ulceration (about 2 × 1 cm size) on right soft palate and multiple whitish plaque on whole palatal area.



**Fig. 3.** Gastric endoscopy shows multiple whitish linear plaque coated on mid & lower esophagus.



중심 단어 : HIV

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