

### Epstein–Barr Virus-Positive Mucocutaneous Ulcer: A Rare Case Report from Riyadh, Saudi Arabia

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**Background:** A new ailment, Epstein–Barr virus-positive mucocutaneous ulcer recognized as a B cell lymphoproliferative disorder caused by latent EBV infection that causes distinct ulcerations on the oral cavity, gastrointestinal tract, and skin. There are a number of factors that predispose to this condition, among which are iatrogenic immunosuppressive medications, primary immunodeficiency, or the effects of aging. **Case presentation:** 58-year-old rheumatoid arthritis patient present with pain in the hard palate, palatal demarcated ulceration with raised edges near the right upper premolar, hypertrophic gums, and hypertrophy of the gums. Following he had been diagnosed with EBVMCU on the basis of pathological finding of biopsies that displayed with a surface ulceration of polymorphic lymphoid infiltrate in the submucosa that contained large, atypical cells. **Conclusion:** Diagnosis confirmed as histologic sections show a biopsy of squamous epithelium with an atypical lymphoid infiltrate filling the submucosa. In situ hybridization for Epstein-Barr virus encoded RNA (EBER) demonstrated positive results in large cells atypical cells. This condition has been described in immunocompromised patients recently, and an understanding of its etiology is essential for proper diagnosis and treatment.