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## Guillain-Barré Syndrome (GBS) Following Tetanus Vaccination

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### Introduction

GBS is the most common cause of acute flaccid paralysis. All administered age groups can be affected, more common in elderly.[1] Respiratory failure occurs in about one-third of GBS patients, correlating with severe, rapidly progressive disease. GBS is frequently preceded by infection, with about two-thirds of patients experiencing preceding gastrointestinal or respiratory infections.[3] Pathogens associated with GBS include *Campylobacter jejuni*, *Epstein-barr virus*, and influenza. Reports also link GBS to vaccinations, such as those for meningococcal disease, poliovirus, influenza, rabies and COVID-19.[2] Here, we describe a rare case of a male in his sixties who developed bilateral lower limb weakness and was diagnosed with Guillain-Barré Syndrome (GBS) following a tetanus vaccination after a dog bite. The temporal pattern of GBS onset post-vaccination resembled that seen following infection.

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