The Rare Coexistence of Systemic Lupus Erythematosus and Myasthenia Gravis in a 17-Year-Old Female

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Systemic Lupus Erythematosus (SLE) and Myasthenia Gravis (MG) are two distinct diseases, which can coexist or precede each other; however, their occurrence in the same patient is rare. This rare phenomenon has already been observed; however, only sporadic clinical cases have been described.

A seventeen-year-old female who is a known case of SLE developed MG years later. Nerve conduction studies showed the decremental response over facial muscles and right median nerve. Anti-acetylcholine receptor (AChR) antibodies were positive. She was treated with oral pyridostigmine 60 mg three times a day. Clinical improvement and resolve of muscular weakness was seen within a couple of days. The patient was discharged on prednisolone 10 mg OD and pyridostigmine 60 mg TDS.

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