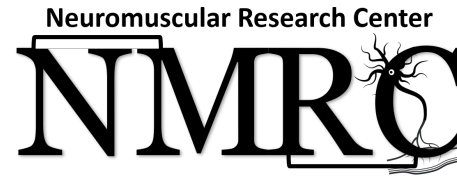




TEHRAN UNIVERSITY
OF
MEDICAL SCIENCES



Myasthenia gravis

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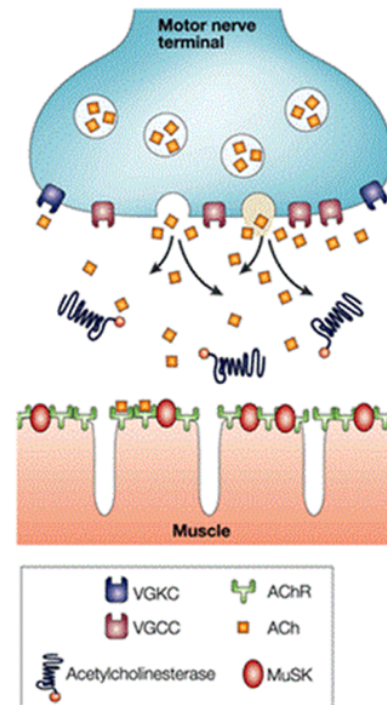
Neuromuscular Fellowship

Neuromuscular Research Center,
Shariati and Sina Hospital, TUMS

Introduction

Immune myasthenia gravis (MG) is one of the best delineated immune mediated disease among all human autoimmune disorders.

B-cell mediated





Epidemiology

- Myasthenia gravis is an uncommon to rare disease
 - The incidence: 9 to 30 per 1,000,000
 - Prevalence: 100 to 140 per 1,000,000
 - Prevalence is increasing due to:
 - Improved diagnostic techniques.
 - Longer life span in affected patients due to more effective treatment.
 - Increased life expectancy in general



Epidemiology

- Women are more likely to have MG than men in the first 5 decades of life whereas men are more likely to be diagnosed with MG after the age of 50.

