Myasthenia Gravis

What causes MG?
Myasthenia gravis (MG) is a rare, chronic, autoimmune, neuromuscular condition where the body’s immune system mistakenly targets the connection between the nerves and the muscles.1

What are the symptoms of MG?
In people living with MG, voluntary muscles start to weaken and the signs sent by the brain to the muscles aren’t heard. The main symptoms are extreme muscle weakness and fatigability.2

Symptoms of MG are unpredictable and can fluctuate over days or even hours. Additionally, the severity of muscle weakness worsens over time, an event called muscle ‘fatigability.’ On rare occasions the muscle weakness is so severe people lose the ability to swallow or to breathe.3 This is an MG crisis.4

The actual symptoms of MG vary greatly to create unique experiences. It is a very personal way which can cause profound uncertainty.5

In approximately 50% of people, the first signs of MG are problems with the eyes, such as double vision or drooping eyelids.6

15-20% of people with MG will experience a spontaneous remission. This can lead to problems swallowing or respiratory failure.7

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In approximately 80% of people, the first signs of MG are problems with the eyes, such as double vision or drooping eyelids.6

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What treatment is there for MG?
There is currently no cure for MG.2 There are a number of options available to help manage and control MG symptoms.8

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MyGroove
Because Myasthenia Gravis plays differently for everyone.

This June is MG Awareness Month, so the MG community is turning up the volume on this rare condition with the help of music, and you! By sharing this infographic you’ll help educate more people about this rare condition. And look out for the MG community revealing the songs that empower them using #MyGroove.

Discover more about Myasthenia Gravis

65%

What happens to people with MG over time?8

In the first 3 years, the severity tends to be worst and to fluctuate more within the first 5 years.9

75%

In studies of people with MG, 62% were female and 38% were male.10

100,000 people, 405,000 people will be living with MG.11

IT IS A RARE DISEASE.

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IT IS A RARE DISEASE.

How does MG interfere with people’s lives?12

People living with MG also report relying heavily on family and other caregivers.

79%

79%

84%

86%

9%

9%

Lead family life
Lead work life
Feel able to do exercise
Feel able to function in general

Weakness in arms and legs
Severe problems swallowing
Impaired speech (dysarthria)
Problems breathing
Problems talking
Problems chewing
Problems seeing
Problems walking
Problems speaking

MG more frequently affects certain than men

In men, MG more frequently affects certain than men

In women, MG more frequently affects certain than men

References:
12. Myasthenia Gravis Foundation of America. What is MG? https://www.myastheniagravis.org/what-is-mg/