

STATE OF NORTH DAKOTA

PROCLAMATION

GRI AWARENESS MONTH MARCH 2026

WHEREAS, GRI disorders are part of a larger family of genetic diseases related to ionotropic glutamate receptors. These receptors play an important role in learning and memory as well as other critical biological functions; and

WHEREAS, parents of children with GRI disorders typically notice that something is wrong when infants begin missing milestones; and

WHEREAS, most common symptoms of GRI disorders are developmental delay, intellectual disability, epilepsy, hypotonia, severe constipation, limited or non-verbal communication, paroxysmal sympathetic hyperactivity, cortical vision impairment, dystonia, sleep disorders, feeding difficulties, limited mobility and autism; and

WHEREAS, without a genetic diagnosis, some individuals are incorrectly diagnosed with cerebral palsy, autism or other genetic neurodevelopmental disorders such as Angelman Syndrome; and

WHEREAS, the disorder is not degenerative, and biomedical research in mice suggests that neurological symptoms may be reversed even after decades of severe symptoms; and

WHEREAS, there is currently no cure for GRI disorders, but there is hope. Scientists working at hospitals, universities and pharmaceutical/biotechnology companies around the world are studying NMDA, AMPA, Kainate and Delta receptors and the genes that code them. Some believe a cure or multiple cures will be discovered for GRI disorders in the next 10 to 20 years.

NOW, THEREFORE, as Governor of the State of North Dakota, I do hereby proclaim
March 2026, GRI AWARENESS MONTH in the State of North Dakota.




Kelly Armstrong
GOVERNOR


ATTEST:
Michael Howe
SECRETARY OF STATE