Sixtieth Legislative Assembly of North Dakota In Regular Session Commencing Wednesday, January 3, 2007

SENATE CONCURRENT RESOLUTION NO. 4034 (Senators Nelson, Fiebiger, Flakoll, Mathern, Pomeroy) (Approved by the Delayed Bills Committee)

A concurrent resolution proclaiming Monday, November 12, 2007, Smith-Lemli-Opitz Syndrome Awareness Day.

WHEREAS, Smith-Lemli-Opitz Syndrome is an inherited autosomal recessive disorder, which means individuals with the disorder have inherited the defective gene from both parents, preventing individuals from making cholesterol in amounts sufficient for normal growth and development; and

WHEREAS, the disorder is a metabolic syndrome, which means a cluster of conditions that often occur together, characterized by developmental disabilities, which may include mental retardation, psychomotor and growth retardation, and communication issues; behavioral issues, which may include outbursts and self-abuse; and multiple congenital malformations, which may include organ problems, gastrointestinal problems, low muscle tone, cataracts, photosensitivity, weakened immune system, brittle bones, cleft palate, oral aversions, and hearing problems; and

WHEREAS, the clinical spectrum for individuals with Smith-Lemli-Opitz Syndrome is wide, ranging from some individuals having remarkably good intellectual functioning and the possibility of a normal lifespan and other individuals having severe developmental problems and a shortened lifespan; and

WHEREAS, although there are only two known cases in North Dakota, Smith-Lemli-Opitz Syndrome occurs in relatively high frequency in populations of northern and central European background, with as many as 1 in 30 individuals being carriers of the defective gene affecting approximately 1 in 10,000 to 30,000 live births; and

WHEREAS, although there is no known cure for Smith-Lemli-Opitz Syndrome, treatments such as dietary therapy, feeding tubes, and surgery have been found to relieve some of the symptoms; and

WHEREAS, early recognition and treatment of individuals with Smith-Lemli-Opitz Syndrome may improve substantially the medical and developmental outcome of these individuals;

NOW, THEREFORE, BE IT RESOLVED BY THE SENATE OF NORTH DAKOTA, THE HOUSE OF REPRESENTATIVES CONCURRING THEREIN:

That the Sixtieth Legislative Assembly proclaims Monday, November 12, 2007, Smith-Lemli-Opitz Syndrome Awareness Day.

President of the Senate

Speaker of the House

Secretary of the Senate

Chief Clerk of the House

Filed in this office this ______ day of ______, 2007,

at _____ o'clock _____ M.

Secretary of State