



STATE of MINNESOTA

Proclamation

- WHEREAS: 22q11 (otherwise known as DiGeorge Syndrome or Verocardiofacial Syndrome) is a genetic condition that causes several physical changes to the body, such as the formation of distinct facial features, and can lead to heart, bone, and immune system disorders; and
- WHEREAS: Symptoms of 22q11 may include a cleft palate, heart complications, learning difficulties, poor eyesight, middle-ear infections, low calcium levels, weak muscles, and a compromised immune system; and
- WHEREAS: 22q11 is inherited in approximately 10-15 percent of cases, and is the result of a spontaneous mutation in some 80-95 percent of cases; and
- WHEREAS: While 22q11 is known to affect approximately 1 in every 2,000 newborns, many are never diagnosed because not every person with 22q11 displays significant symptoms; and
- WHEREAS: 22q11 can be diagnosed based on a blood test called fluorescence in situ hybridization (FISH) as well as through more detailed genetic tests; however such genetic tests are rare because they require highly-sophisticated laboratory techniques; and
- WHEREAS: Counseling, physical therapy, and speech therapy should begin early in life to assess developmental problems and manage learning delays; and
- WHEREAS: Physical symptoms caused by 22q11 can be medically treated or managed, such as heart defects and cleft palates can often be corrected surgically; and children with low calcium or PTH levels can be prescribed supplements; and
- WHEREAS: Public awareness is essential to making advancements in the treatment of 22q11.

NOW, THEREFORE, I, MARK DAYTON, Governor of Minnesota, do hereby proclaim Sunday, November 22, 2015, as:

22Q11 AWARENESS DAY

in the State of Minnesota.



IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the State of Minnesota to be affixed at the State Capitol this 17th day of November.


GOVERNOR



SECRETARY OF STATE