

# Resolution

ENROLLED HOUSE  
CONCURRENT

RESOLUTION NO. 1053

By: Wright (Harold), Armes, Auffet, Bailey, Banz, Bengel, Billy, Blackwell, Brannon, Brown, Buck, Cannaday, Carey, Christian, Collins, Coody, Cooksey, Cox, Dank, Denney, Derby, DeWitt, Dorman, Duncan, Enns, Faught, Fields, Glenn, Hamilton, Harrison, Hickman, Hilliard, Holland, Hoskin, Inman, Jackson, Jett, Johnson, Jones, Jordan, Joyner, Kern, Key, Kiesel, Kirby, Kouplén, Lamons, Liebmann, Luttrell, Martin (Scott), Martin (Steve), McAffrey, McCullough, McDaniel (Jeannie), McDaniel (Randy), McNiel, McPeak, Miller, Moore, Morgan, Morrisette, Murphey, Nations, Nelson, Ortega, Osborn, Ownbey, Peters, Peterson, Pittman, Proctor, Pruett, Renegar, Reynolds, Richardson, Ritze, Roan, Rousselot, Russ, Sanders, Schwartz, Scott, Sears, Shannon, Shelton, Sherrer, Shoemake, Shumate, Smithson, Steele, Sullivan, Terrill, Thompson, Thomsen, Tibbs, Trebilcock, Walker, Watson, Wesselhoft, Williams, and Wright (John) of the House

and

Schulz, Adelson, Aldridge, Anderson, Ballenger, Barrington, Bass, Bingman, Branan, Brogdon, Brown, Burrage, Coates, Coffee, Corn, Crain, Crutchfield, Easley, Eason McIntyre, Ellis, Ford, Garrison, Gumm, Halligan, Ivester, Johnson (Constance), Johnson (Mike), Jolley, Justice, Lamb, Laster, Leftwich, Lerblance, Marlatt, Mazzei, Myers, Newberry, Nichols, Paddack, Reynolds, Rice, Russell, Sparks, Stanislawski, Sweeden, Sykes, Wilson and Wyrick of the Senate

A Concurrent Resolution proclaiming the third full week of September 2010 "Mitochondrial Disease Awareness Week"; urging education about the disease and participation in certain activities program; and directing distribution.

WHEREAS, mitochondria are the power plants in every cell of a person's body and create more than ninety percent (90%) of the energy needed by the body to sustain life and support growth; and

WHEREAS, mitochondria may not function correctly due to genetic defects, damage caused by drugs or damage caused by destructive molecules called free radicals; and

WHEREAS, when mitochondria fail, cell injury and cell death follow, and if the process is repeated throughout the body, whole systems begin to fail; and

WHEREAS, mitochondrial diseases can cause isolated symptoms like seizures, low blood counts, blindness, deafness, dementia, heart failure and progressive muscle weakness, but more often the diseases cause failure of several organ systems in sequence; and

WHEREAS, mitochondrial dysfunction is implicated in Alzheimer's Dementia, Parkinson disease, diabetes, hypertension, heart disease, osteoporosis, cancer, and the aging process itself; and

WHEREAS, although mitochondrial diseases can affect any person at any age, it is estimated that more than one in four thousand children born in the United States each year will develop a mitochondrial disease by ten years of age; and

WHEREAS, since mitochondrial disorders mimic other diseases, it is believed that the disorders are underdiagnosed; and

WHEREAS, currently no cures or effective therapies exist, but early diagnosis can help patients and their families use proper medication and nutritional supplements to improve the quality of life of patients, and even prolong life; and

WHEREAS, it is vitally important that all citizens of the State of Oklahoma be better informed about mitochondrial diseases and their impact.

NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES OF THE 2ND SESSION OF THE 52ND OKLAHOMA LEGISLATURE, THE SENATE CONCURRING THEREIN:

THAT the Oklahoma Legislature proclaims the third full week of September 2010 "Mitochondrial Disease Awareness Week" in the State of Oklahoma.

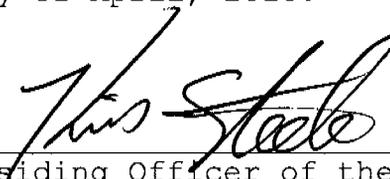
THAT the Oklahoma Legislature strongly urges the citizens of Oklahoma to observe this week by educating themselves about mitochondrial diseases and their impact, and by participating in and supporting research, education, community activities and programs.

THAT a copy of this resolution be distributed to the United Mitochondrial Disease Foundation.

Adopted by the House of Representatives the 13th day of April, 2010.

  
Presiding Officer of the House of  
Representatives

Adopted by the Senate the 20th day of April, 2010.

  
Presiding Officer of the Senate

**OFFICE OF THE SECRETARY OF STATE**

Received by the Secretary of State this \_\_\_\_\_

21st day of April, 2010

at 3:01 o'clock P M.

By: M. Susan Inyang