# Senate File 2215 - Reprinted

SENATE FILE 2215

BY COMMITTEE ON STATE

GOVERNMENT

(SUCCESSOR TO SF 2068)

(As Amended and Passed by the Senate February 16, 2010)

## A BILL FOR

- 1 An Act relating to the use of genetic information and samples
- 2 for genetic testing and providing for civil enforcement.
- 3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

- 1 Section 1. Section 729.6, subsection 1, Code 2009, is
- 2 amended by adding the following new paragraph:
- 3 NEW PARAGRAPH. bb. "Genetic information" means information
- 4 about genes, gene products, or inherited characteristics that
- 5 may derive from an individual or an individual's family member.
- 6 Sec. 2. Section 729.6, subsection 1, paragraph c, Code 2009,
- 7 is amended by striking the paragraph and inserting in lieu
- 8 thereof the following:
- 9 c. "Genetic testing" means the analysis of an individual's
- 10 deoxyribonucleic acid, ribonucleic acid, chromosomes,
- 11 proteins, and certain metabolites in order to detect heritable
- 12 disease-related genotypes, mutations, phenotypes, or karyotypes
- 13 for clinical purposes, including predicting risk of disease,
- 14 identifying carriers, and establishing prenatal and clinical
- 15 diagnosis or prognosis. "Genetic testing" includes prenatal,
- 16 newborn, and carrier screening, and testing in high-risk
- 17 families if a parent or guardian approves a release for such
- 18 screening or testing. "Genetic testing" includes tests for
- 19 metabolites if the tests are undertaken with high probability
- 20 that an excess or deficiency of the metabolite indicates the
- 21 presence of heritable mutations in single genes. "Genetic
- 22 testing does not mean routine physical measurement, a routine
- 23 chemical, blood, or urine analysis, or a test for drugs or for
- 24 human immunodeficiency virus infections.
- Sec. 3. Section 729.6, Code 2009, is amended by adding the
- 26 following new subsections:
- 27 NEW SUBSECTION. 2A. a. A person shall not obtain genetic
- 28 information or samples for genetic testing from an individual
- 29 without first obtaining informed and written consent from the
- 30 individual or the individual's authorized representative.
- 31 b. A person shall not perform genetic testing of an
- 32 individual or collect, retain, transmit, or use genetic
- 33 information without the informed and written consent of the
- 34 individual or the individual's authorized representative.
- 35 c. The following exceptions apply to the prohibitions in

- 1 paragraphs "a" and "b":
- 2 (1) To the extent that genetic information or the results
- 3 of genetic testing may be collected, retained, transmitted,
- 4 or used without the individual's written and informed consent
- 5 pursuant to federal or other state law.
- 6 (2) To identify an individual in the course of a criminal
- 7 investigation by a law enforcement agency.
- 8 (3) To identify deceased individuals.
- 9 (4) To establish parental identity.
- 10 (5) To screen newborns.
- 11 (6) For the purposes of medical or scientific research
- 12 and education and for the use of medical repositories and
- 13 registries so long as the information does not contain
- 14 personally identifiable information of an individual.
- 15 NEW SUBSECTION. 2B. a. (1) An insurance administrator,
- 16 health plan, or health insurer shall not release genetic
- 17 information pertaining to an individual without prior written
- 18 authorization of the individual. Written authorization shall
- 19 be required for each disclosure and shall include the person to
- 20 whom the disclosure is being made.
- 21 (2) The following exceptions apply to the requirement in
- 22 subparagraph (1):
- 23 (a) Individuals participating in research settings,
- 24 including individuals governed by the federal policy for the
- 25 protection of human research subjects.
- 26 (b) Tests conducted purely for research, tests for somatic
- 27 as opposed to heritable mutations, and testing for forensic
- 28 purposes.
- 29 (c) Newborn screening.
- 30 (d) Paternity testing.
- 31 (e) Criminal investigations.
- 32 b. (1) An insurer shall not discriminate against an
- 33 individual or a member of the individual's family on the basis
- 34 of genetic information or genetic testing.
- 35 (2) This section shall not require a health insurer to

- 1 provide particular benefits other than those provided under
- 2 the terms of the insurer's plan or coverage. A health insurer
- 3 shall not consider a genetic propensity, susceptibility, or
- 4 carrier status as a preexisting condition for the purpose
- 5 of limiting or excluding benefits, establishing rates, or
- 6 providing coverage.
- 7 (3) An insurer shall not use genetic information or genetic
- 8 testing for underwriting health insurance in the individual and
- 9 group markets.
- 10 Sec. 4. Section 729.6, subsection 6, Code 2009, is amended
- 11 to read as follows:
- 12 6. This section may be enforced through a civil action.
- a. A person who violates this section or who aids in
- 14 the violation of this section is liable to an aggrieved
- 15 insured, employee, labor organization member, or licensee, or
- 16 aggrieved prospective insured, employee, member, or licensee,
- 17 for affirmative relief including reinstatement or hiring,
- 18 with or without back pay, membership, licensing, or any other
- 19 equitable relief as the court deems appropriate including
- 20 attorney fees and court costs.
- 21 b. If a person commits, is committing, or proposes to
- 22 commit, an act in violation of this section, an injunction may
- 23 be granted through an action in district court to prohibit the
- 24 person from continuing such acts. The action for injunctive
- 25 relief may be brought by an aggrieved insured, employee, labor
- 26 organization member, or licensee, or aggrieved prospective
- 27 <u>insured</u>, employee, member, or licensee, the county attorney,
- 28 or the attorney general.
- c. A person who in good faith brings an action under this
- 30 subsection alleging that an employer, employment agency, labor
- 31 organization, insurance administrator, health plan, health
- 32 insurer, or licensing agency has required or requested a
- 33 genetic test in violation of this section, obtained genetic
- 34 information or samples for genetic testing in violation of this
- 35 section, performed genetic testing or collected, retained,

- 1 transmitted, or used genetic information in violation of this
- 2 section, or released genetic information in violation of this
- 3 section, shall establish that sufficient evidence exists upon
- 4 which a reasonable person could find that a violation has
- 5 occurred. Upon proof that sufficient evidence exists upon
- 6 which a finding could be made that a violation has occurred as
- 7 required under this paragraph, the employer, employment agency,
- 8 labor organization, insurance administrator, health plan,
- 9 health insurer, or licensing agency has the burden of proving
- 10 that the requirements of this section were met.