

Title II of GINA

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Title II of GINA

- **Definitions**
- **Prohibition on Request/
Require and Exceptions**
- **Title I/Title II Firewall**

Title II of GINA

- Definitions
 - Genetic information
 - Genetic test
 - Manifest disease
 - Genetic services
 - Underwriting

Title II of GINA

- Definitions
 - Genetic information
 - *Protected no matter when discovered or obtained.

Title II of GINA

- Definitions

- Genetic information
- Genetic test
 - “Analysis of human DNA, RNA, chromosomes, proteins, or metabolites, to detect genotypes, mutations, or chromosomal changes.”
- Regulators should include non-exclusive list of examples based in Congressional intent. (*some techniques like RNA expression arrays and methylation, should be included but may require consultation with scientific experts).

Title II of GINA

- Definitions

- Genetic information
- Genetic test
- Manifest disease
 - A genetic test result is not a disease.
 - But family history of disease is genetic information.
 - ADA

Title II of GINA

- Definitions

- Genetic information
- Genetic test
- Manifest disease
- Genetic services
 - Genetic services explicitly includes testing, counseling, and education.
 - *Regulations should define genetic services to include information about preventive therapies and screenings stemming from a genetic test, which a patient may *consider or undergo*. Good public policy and the point of GINA.