# Society of Genetic Counselors

### WHY LICENSE GENETIC **HB173 COUNSELORS IN TEXAS?**

Genetic Counselors (GCs) are board-certified healthcare professionals with graduate-level training in genetics who help patients and their healthcare providers understand medically important genetic information in many areas of healthcare.



#### >30.000 Texans benefit from the services of a genetic counselor each year.

- **1** in **2** cases of intellectual disability has a genetic basis.
- **1 in 9** pediatric hospital admissions is a child with a genetic disorder.
- **1** in **10** cancers is due to a hereditary predisposition.
- **1** in **10** cases of chronic disease has a genetic component.

## **GENETIC COUNSELOR** LICENSURE WILL:





#### Genetic testing should be used responsibly and appropriately to help patients by trained experts

Genetic testing can save lives through tailored medical care and therapeutic options. Misusing genetic test results can lead to unnecessary & expensive surgeries or therapies, resulting in devastating physical, emotional and/or financial harm to patients. Ordering unnecessary testing can waste thousands of healthcare dollars.

#### Studies show:

>30% of non-genetics medical providers misinterpret results of genetic tests.

>\$60,000 can be saved by institutions per month by involving a GC in the genetic testing process.

>\$4 billion can be saved over 10 years by improving payor access to genetic counseling.

#### Texas has sub-optimal access to genetics services

Currently, there is a shortage of GCs in Texas, leading to suboptimal access to genetics services. Without licensure, most GCs in Texas cannot be credentialed by their employer, and require physician supervision, which further restricts access to genetic counseling services.

#### Texas currently has no enforceable standards for the practice or training of genetic counselors

35 states currently issue genetic counselor licenses or have passed legislation for genetic counselor licenses. **13** additional states have proposed legislation.

#### State Licensure Map

States in Progress 🧧 States in Rulemaking 📕 States with Licensure

#### **Citations:**

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