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## OLR Bill Analysis

### sHB 5303

#### ***AN ACT CONCERNING CONTINUING MEDICAL EDUCATION REQUIREMENTS CONCERNING ENDOMETRIOSIS AND CULTURAL COMPETENCY AND THE CREATION OF A PLAN FOR AN ENDOMETRIOSIS DATA AND BIOREPOSITORY PROGRAM.***

#### **SUMMARY**

This bill requires UConn Health Center, in consultation with a research laboratory, to develop a plan to develop an endometriosis data and biorepository program to promote (1) early detection of endometriosis in adolescents and adults, (2) new therapeutic strategies to treat and manage the condition, and (3) early access to the latest therapeutic options for patients.

Under the bill, the UConn Health Center board of director's chairperson must report to the Public Health Committee, by January 1, 2023, on the plan and the timeline for establishing the program.

Additionally, the bill allows physicians' continuing education in (1) risk management to address screening for endometriosis and (2) cultural competency to address the effects of systemic racism, explicit and implicit bias, racial disparities, and the experiences of transgender and gender diverse people on patient diagnosis, care and treatment. It applies to license registration periods on or after October 1, 2022.

As part of existing law's continuing education requirements, physicians must complete one contact hour each of risk management and cultural competency training or education (1) during their first license renewal period and (2) at least once every six years after that.

By law, physicians generally must complete 50 contact hours of continuing education every two years, starting with their second license renewal.

EFFECTIVE DATE: July 1, 2022, for the endometriosis data and biorepository program and October 1, 2022, for physicians' continuing education requirements.

## **ENDOMETRIOSIS DATA AND BIOREPOSITORY PROGRAM**

### ***Duties***

Under the bill, in developing its plan, UConn Health Center must require that the endometriosis data and biorepository program do the following:

1. collect standardized phenotypic data along with biological samples of a person's endometriosis and control samples to improve the characterization of the condition and the person who has it;
2. develop standard operating procedures for retaining and storing biological endometriosis samples and control samples, including for their collection, transportation, processing and long-term storage;
3. curate biological endometriosis samples from a diverse cross-section of communities to ensure they represent all groups affected by endometriosis, including black and Latino persons, other persons of color, transgender and gender diverse persons, and persons with disabilities;
4. research the pathogenesis, pathophysiology, progression, and prognosis of endometriosis and the development of noninvasive diagnostic biomarkers, novel targeted therapeutics, curative therapies, and preventive interventions for the condition, including medical and surgical interventions;
5. serve as a centralized resource for endometriosis information;
6. facilitate collaboration among researchers and health care professionals, educators, and students on best practices for the diagnosis, care and treatment of endometriosis; and

7. research the impact of endometriosis on Connecticut residents, including its impact on health and comorbidity, health care costs, and overall quality of life.

**Definitions**

Under the bill, “biorepository” means a facility that collects, catalogs, and stores human samples of biological material, including urine, blood, tissue, cells, DNA, RNA, and protein for laboratory research.

“Phenotypic data” means clinical information on a person’s disease symptoms and his or her relevant demographic data, including age, sex, race, and ethnicity.

**COMMITTEE ACTION**

Public Health Committee

Joint Favorable Substitute

Yea 31 Nay 0 (03/16/2022)