# 5/st GLOBAL CONGRESS ON MIGS

December 1-4, 2022 | Gaylord Rockies Resort and Convention Center | Aurora, Colorado

## SYLLABUS

PELVIC-605: Understanding Chronic Overlapping Pain Conditions

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#### **Disclosure of Relevant Financial Relationships**

As an ACCME accredited provider, AAGL must ensure balance, independence, and objectivity in all CME activities to promote improvements in health care and not proprietary interests of an ineligible company. AAGL controls all decisions related to identification of CME needs, determination of educational objectives, selection and presentation of content, selection of all persons in a position to control content, selection of educational methods, and evaluation of the activity. Course chairs, planning committee members, faculty, authors, moderators, and others in a position to control the content of this activity are required to disclose all financial relationships with ineligible companies. All relevant financial relationships are appropriately mitigated, and peer review is completed by reviewers who have nothing to disclose. Learners can assess the potential for commercial bias when disclosure, mitigation of conflicts of interest, and acknowledgment of commercial support are provided prior to the activity. Informed learners are the final safeguards in assuring that a CME activity is independent from commercial bias. We believe this mechanism contributes to the transparency and accountability of CME.

Asterisk (\*) denotes no financial relationships to disclose.

#### PLANNER DISCLOSURE

The following members of AAGL have been involved in the educational planning and/or review of this course (listed in alphabetical order by last name).

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Speakers Bureau: Intuitive Surgical

Amy J. Park, MD Speaker: Allergan

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Harold Y. Wu, MD\* M. Jean Uy-Kroh, MD\*

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#### **SCIENTIFIC PROGRAM COMMITTEE**

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Health

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#### **FACULTY DISCLOSURE**

The following have agreed to provide verbal disclosure of their relationships prior to their presentations. They have also agreed to support their presentations and clinical recommendations with the "best available evidence" from medical literature (in alphabetical order by last name). Tim

A. Deimling, MD, MS Anna E. Reinert, MD Ashley Gubbles, MD - Consultant: AbbVie

Sara R. Till, MD, MPH M. Jean Uy-Kroh, MD\*

#### PELV-605: Advanced Robotics Course for Laparoscopic Surgeons

Chair: M. Jean Uy-Kroh, MD, Ashley Gubbles, MD

Faculty: Tim A. Deimling, MD, MS, Anna E. Reinert, MD, Sara R. Till, MD, MPH

#### **Course Description**

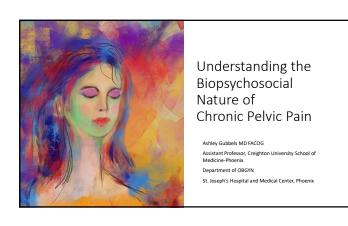
Pelvic pain is an enigma for many. When it isn't endometriosis, what do you do next? This course is designed for clinicians looking to understand more about chronic pelvic pain conditions, focusing on evaluation, diagnosis, and initial management along with expert pearls for those already managing these complex syndromes. Beginning with an overview of the biopsychosocial pathophysiology underlying chronic pelvic pain, the panel will lead participants through common syndromes focusing on diagnosis, initial management, and when to refer to a specialist. Evidence-based management will be discussed allowing attendees to feel confident in their management yet also providing guidance should pain persist.

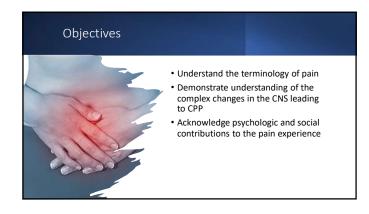
#### **Learning Objectives**

At the conclusion of this course, the participant will be able to: 1) Evaluate and diagnose common chronic overlapping pelvic pain conditions; 2) Employ initial management of these conditions, both in isolation and conjunction with one another; and 3) Determine when referral to a sub-specialist is indicated for persistent pain.

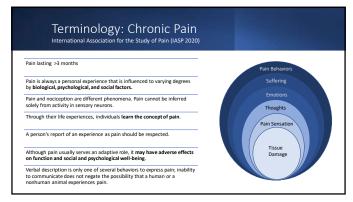
#### **Course Outline**

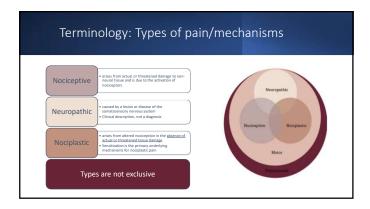
7:00 am	Welcome, Introduction and Course Overview	M.J. Uy-Kroh/A. Gubbels
7:05 am	Understanding the Biopsychosocial Nature of Chronic Pelvic Pain	A. Gubbles
7:30 am	Myofascial Pain	S.R. Till
7:55 am	Interstitial Cystitis and IBS	A.E. Reinert
8:20 am	Vulvodynia	M.J. Uy-Kroh
8:45 am	The Role of Central Sensitization in Persistent Pain	T.A. Deimling
9:10 am	Questions & Answers	All Faculty
9:30 am	Adjourn	

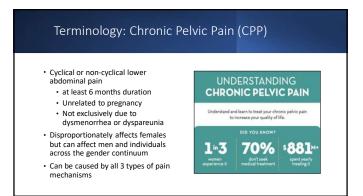


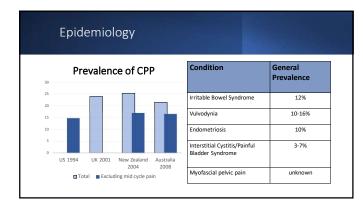


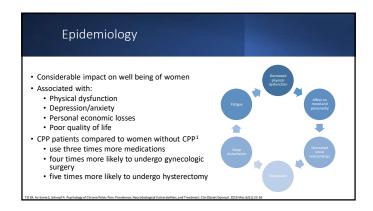


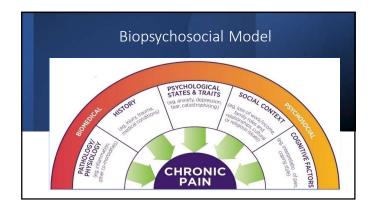


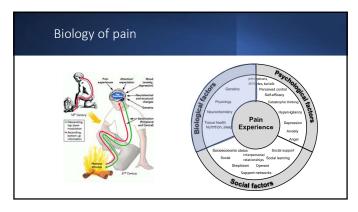


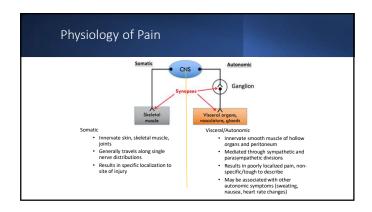


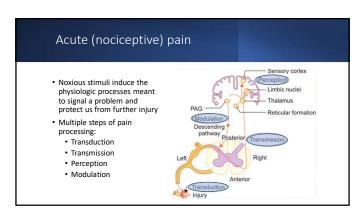




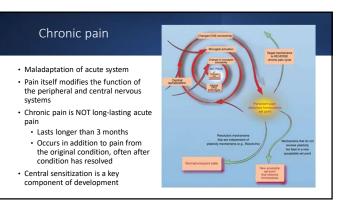


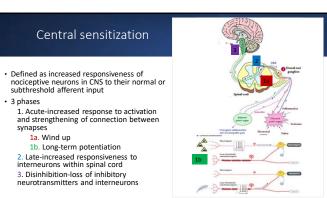


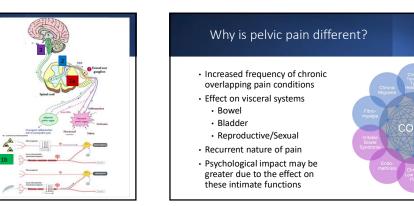


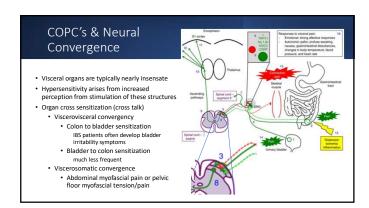


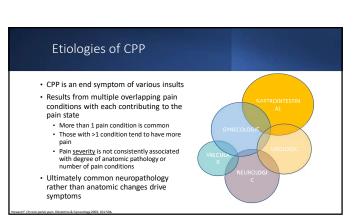


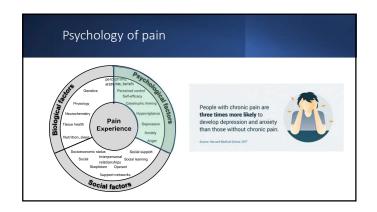


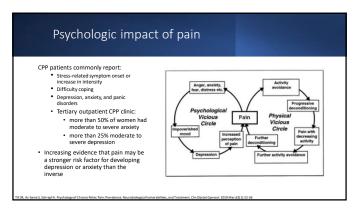


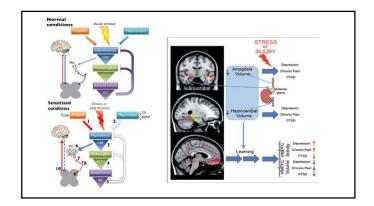


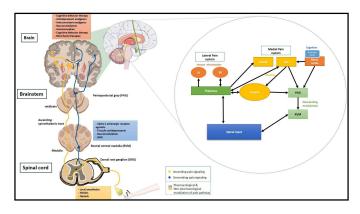




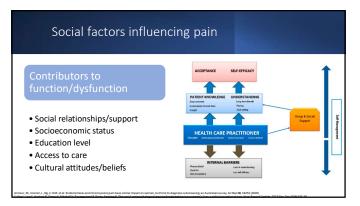


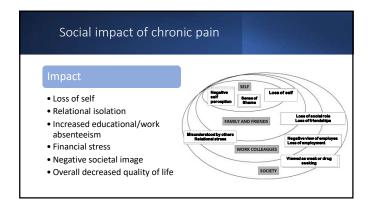


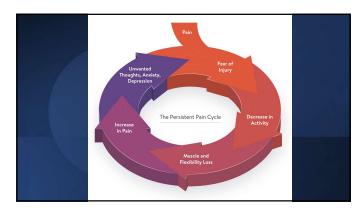


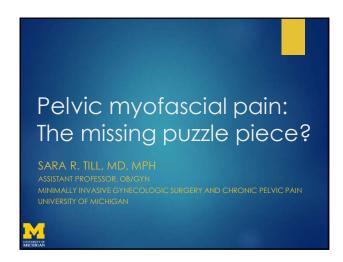














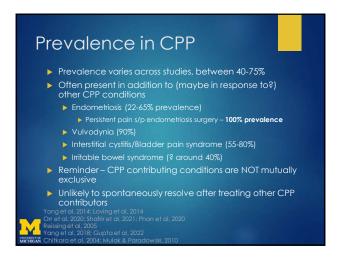




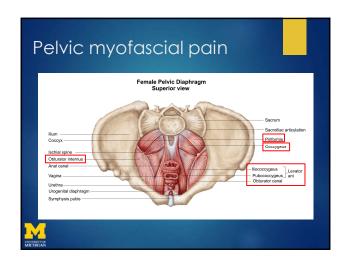


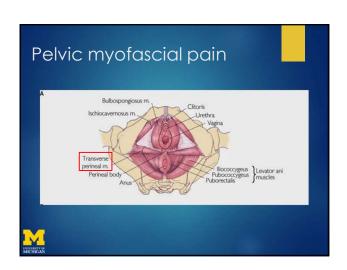












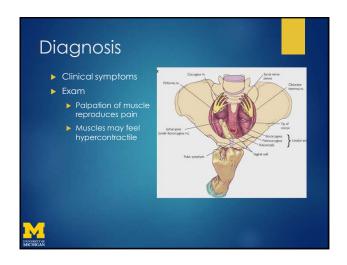




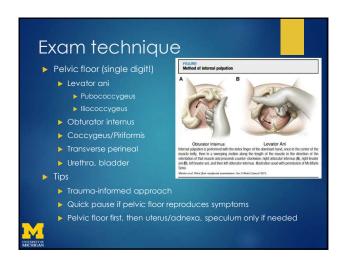
















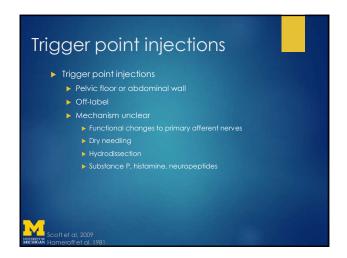


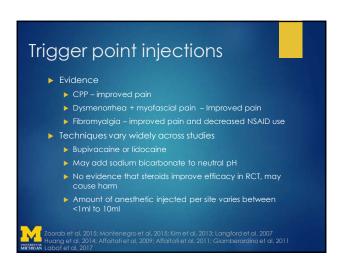




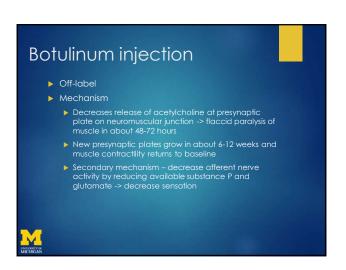






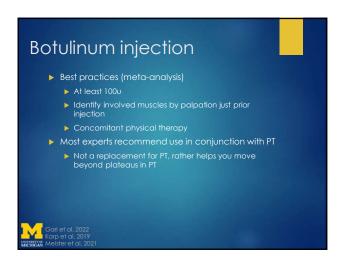




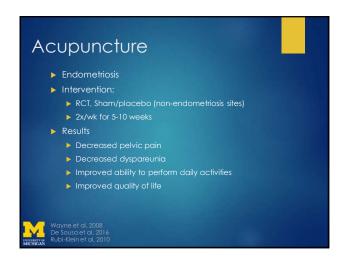






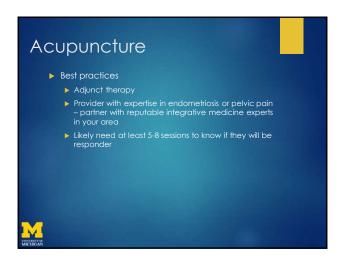




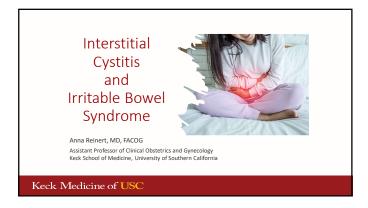


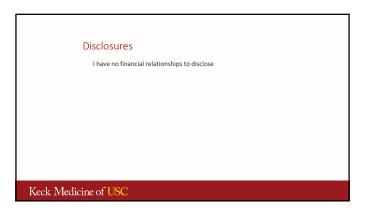


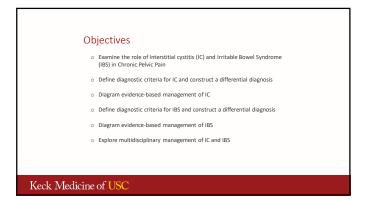


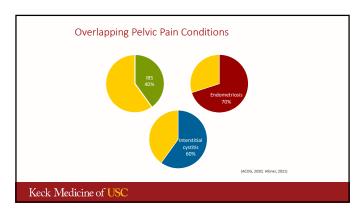


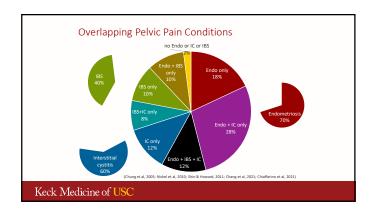


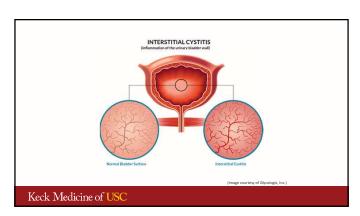


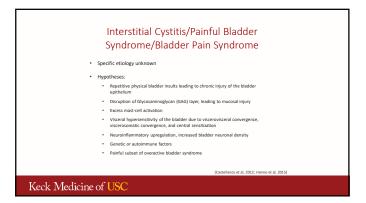


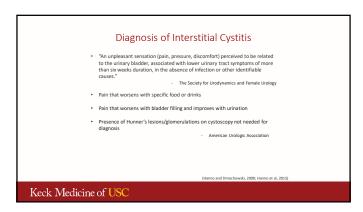


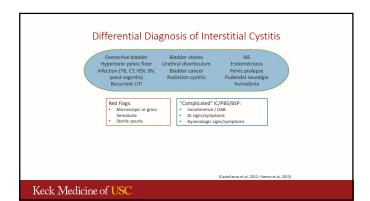


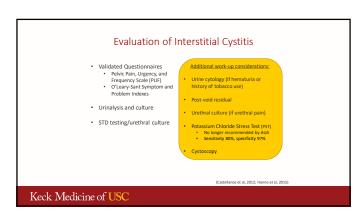


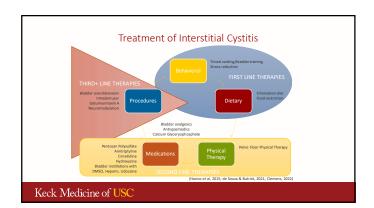








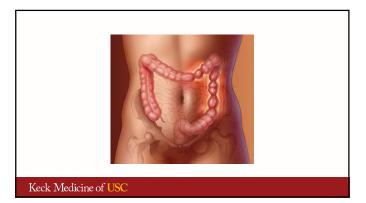


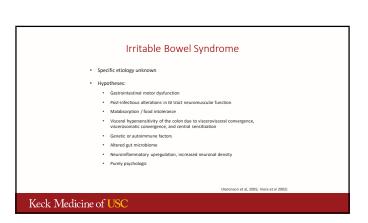




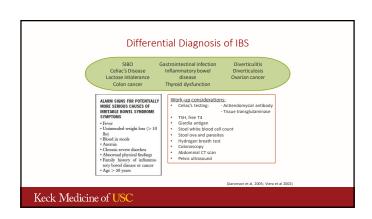


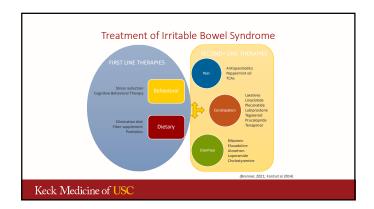


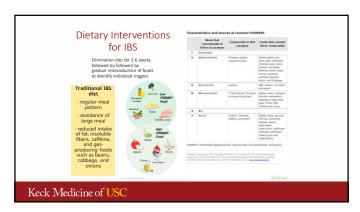


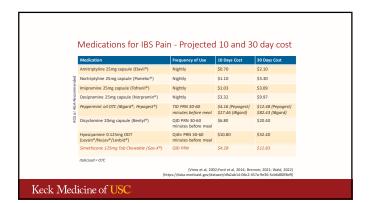


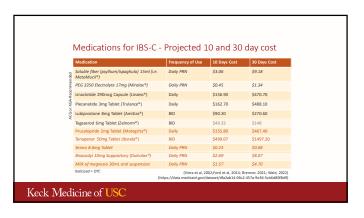


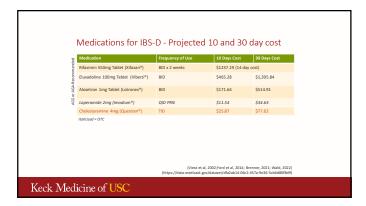














#### Conclusions

- o IC and IBS are common among patients with pelvic pain, often overlapping with conditions such as endometriosis
- o Behavioral and dietary interventions are recommended first-line management for both IC and IBS
- o A variety of medications can be used for second-line medical management of IC and IBS
- o Multidisciplinary care can assist with management of IC and IBS

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References

Automotive M, Laterner R, Wignard I, Audomorid Nin, Biorling, and Oppering, Christ's private (2005-150):1988-812

Automotive M, Laterner M, Wignard I, Audomorid Nin, Biorling and Oppering, Christ's private (2005-150):1988-812

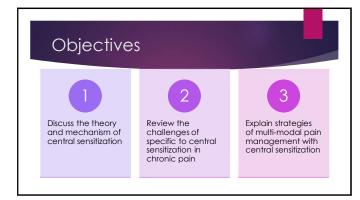
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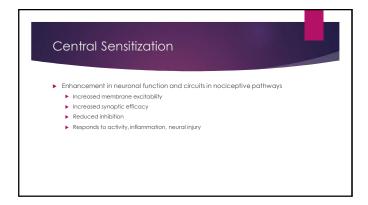




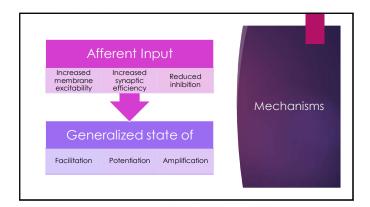




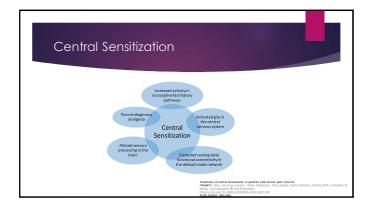








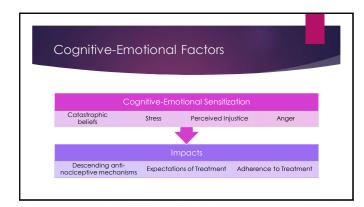






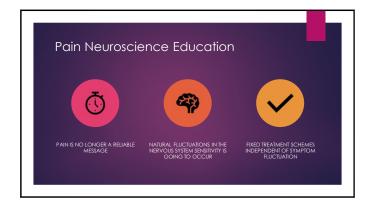


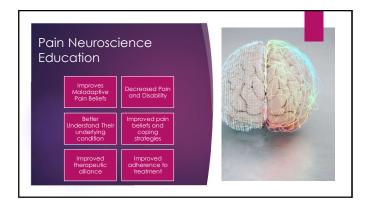


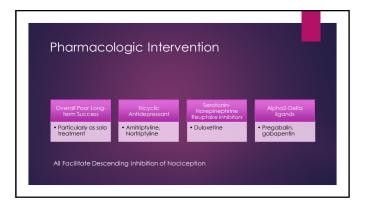










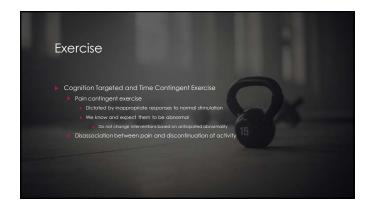




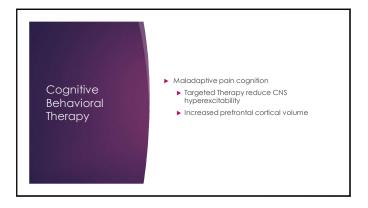


















#### CULTURAL AND LINGUISTIC COMPETENCY & IMPLICIT BIAS

The California Medical Association (CMA) announced new standards for Cultural Linguistic Competency and Implicit Bias in CME. The goal of the standards is to support the role of accredited CME in advancing diversity, health equity, and inclusion in healthcare. These standards are relevant to ACCME-accredited, CMA-accredited, and jointly accredited providers located in California. <u>AAGL is ACCME-accredited and headquartered in California</u>.

CMA developed the standards in response to California legislation (<u>Business and Professions (B&P) Code Section 2190.1</u>), which directs CMA to draft a set of standards for the inclusion of cultural and linguistic competency (CLC) and implicit bias (IB) in accredited CME.

The standards are intended to support CME providers in meeting the expectations of the legislation. CME provider organizations physically located in California and accredited by CMA CME or ACCME, as well as jointly accredited providers whose target audience includes physicians, are expected to meet these expectations beginning January 1, 2022. AAGL has been proactively adopting processes that meet and often exceed the required expectations of the legislation.

CMA CME offers a variety of resources and tools to help providers meet the standards and successfully incorporate CLC & IB into their CME activities, including FAQ, definitions, a planning worksheet, and best practices. These resources are available on the <u>CLC and IB standards page</u> on the CMA website.

#### **Important Definitions:**

**Cultural and Linguistic Competency (CLC)** – The ability and readiness of health care providers and organizations to humbly and respectfully demonstrate, effectively communicate, and tailor delivery of care to patients with diverse values, beliefs, identities and behaviors, in order to meet social, cultural and linguistic needs as they relate to patient health.

**Implicit Bias (IB)** – The attitudes, stereotypes and feelings, either positive or negative, that affect our understanding, actions and decisions without conscious knowledge or control. Implicit bias is a universal phenomenon. When negative, implicit bias often contributes to unequal treatment and disparities in diagnosis, treatment decisions, levels of care and health care outcomes of people based on race, ethnicity, gender identity, sexual orientation, age, disability and other characteristics.

**Diversity** – Having many different forms, types or ideas; showing variety. Demographic diversity can mean a group composed of people of different genders, races/ethnicities, cultures, religions, physical abilities, sexual orientations or preferences, ages, etc.

#### Direct links to AB1195 (CLC), AB241 (IB), and the B&P Code 2190.1:

Bill Text – AB-1195 Continuing education: cultural and linguistic competency.

Bill Text – AB-241 Implicit bias: continuing education: requirements.

Business and Professions (B&P) Code Section 2190.1

#### **CLC & IB Online Resources:**

Diversity-Wheel-as-used-at-Johns-Hopkins-University-12.png (850×839) (researchgate.net)

Cultural Competence In Health and Human Services | NPIN (cdc.gov)

Cultural Competency – The Office of Minority Health (hhs.gov)

Implicit Bias, Microaggressions, and Stereotypes Resources | NEA

Unconscious Bias Resources | diversity.ucsf.edu

Act, Communicating, Implicit Bias (racialequitytools.org)

https://kirwaninstitute.osu.edu/implicit-bias-training

https://www.uptodate.com/contents/racial-and-ethnic-disparities-in-obstetric-and-gynecologic-care-and-role-of-implicitbiases

https://www.contemporaryobgyn.net/view/overcoming-racism-and-unconscious-bias-in-ob-gyn

https://pubmed.ncbi.nlm.nih.gov/34016820/