



05/24/2023

Navigating Undergraduate Education: Future Proofing the Profession

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FULL PROFESSOR

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LAND ACKNOWLEDGMENT

https://en.wikipedia.org/wiki/Treaty_6

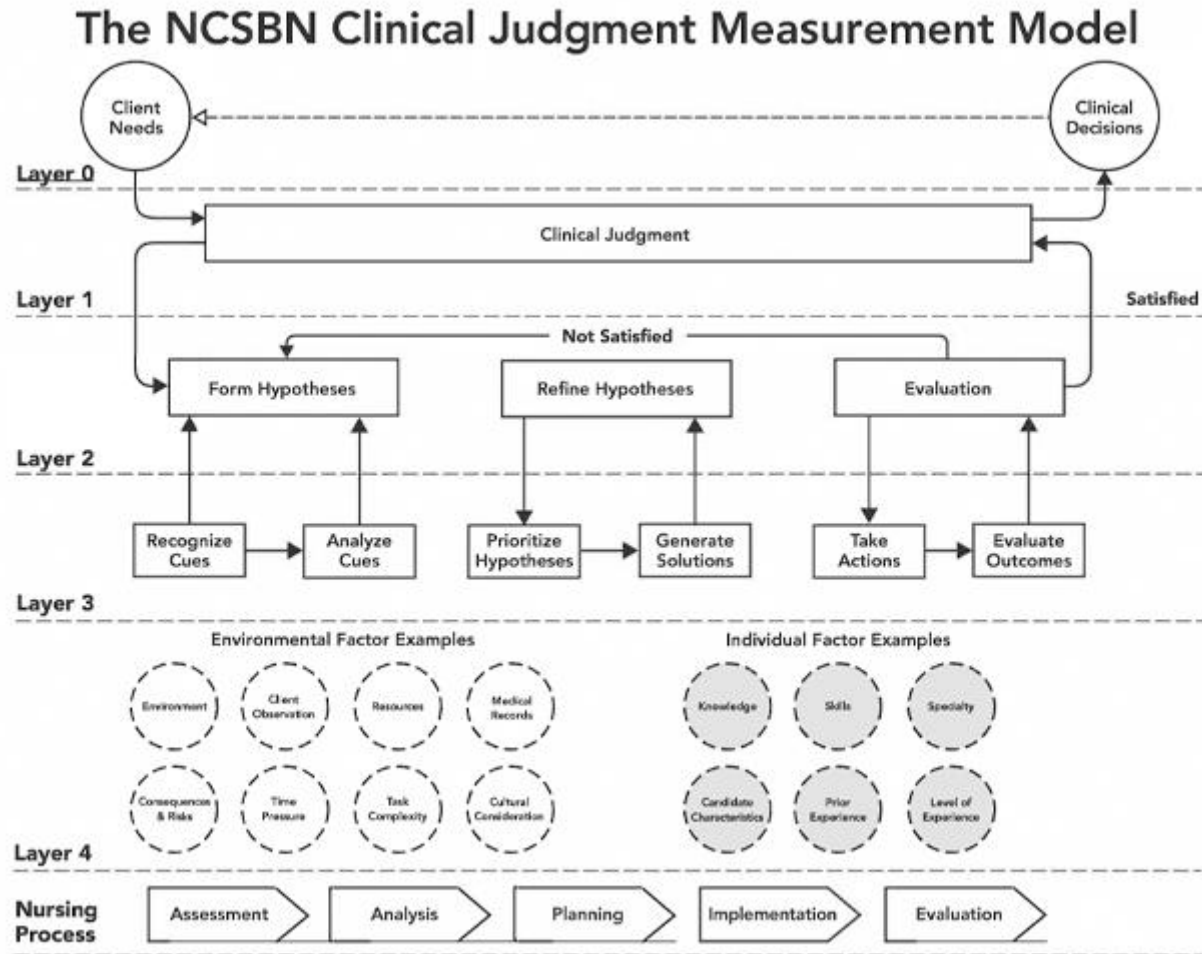


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LEARNING INTENTIONS

1. Explain one advantage and one challenge of using a standardized clinical decision-making model to facilitate safe, competent, ethical, and compassionate nursing students.
2. Articulate one benefit and drawback of integrating a “person-centred and system awareness” approach in nursing education.
3. Describe one component of each of the following: (a) ecological, (b) social, and (c) structural determinants of health and (d) a trauma and violence-informed care lens.
4. Respond to an unfolding case study using the Cynefin Sense-Making framework.
5. Suggest three strategies faculty could adopt to future proof nursing education.

Clinical Decision-Making Model



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- **Strengths**
 - Synthesis
 - Novice
 - Standardisation
- **Challenges**
 - Evidence
 - Inflexible
 - Dehumanization

Person-Centred

- **Strengths**

- Voice
- Unique
- Capacity building

- **Challenges**

- Inherent power of nurses
- Diversity
- Fractured system

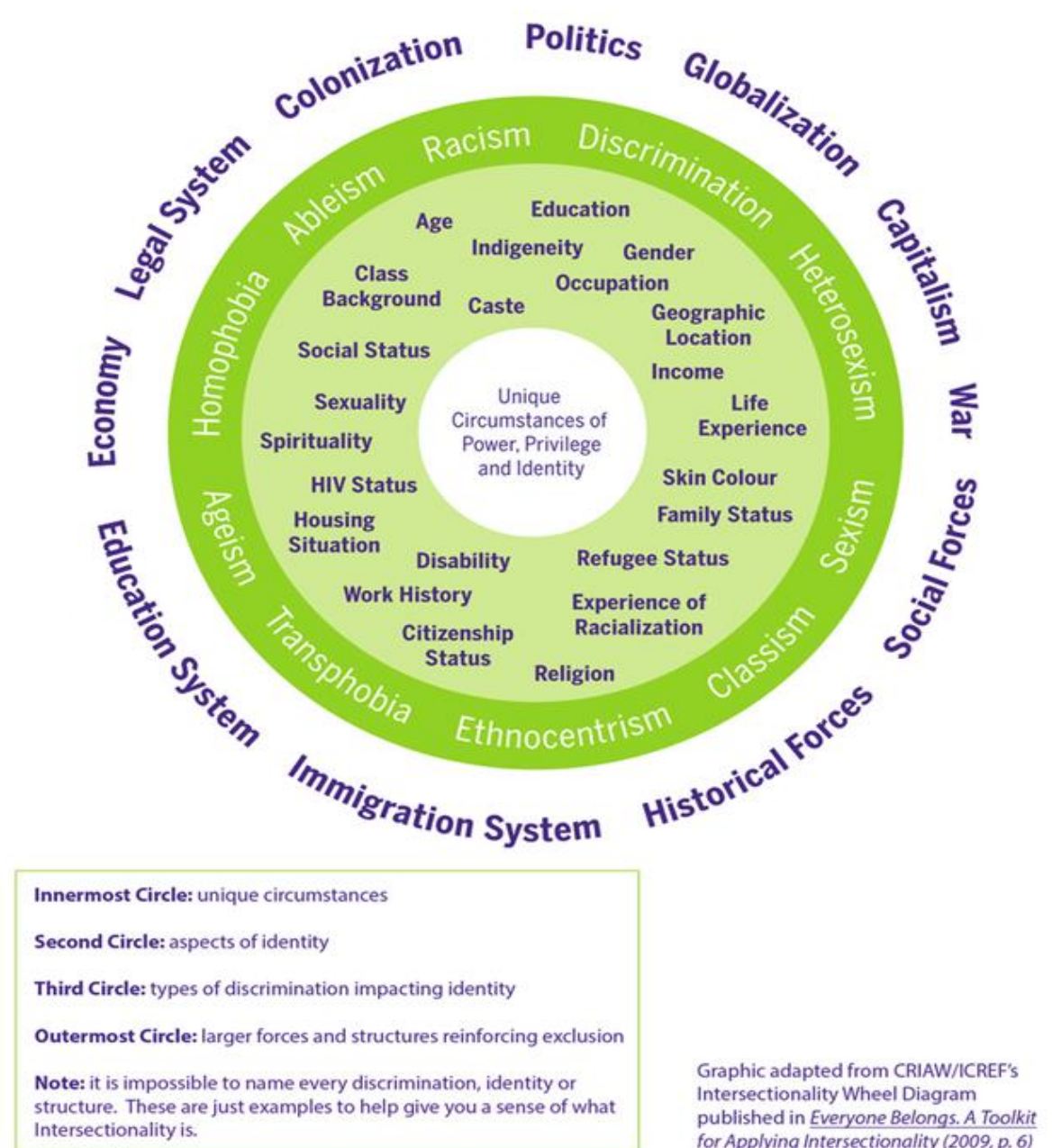


<https://www.mantonheightsabi.co.uk>

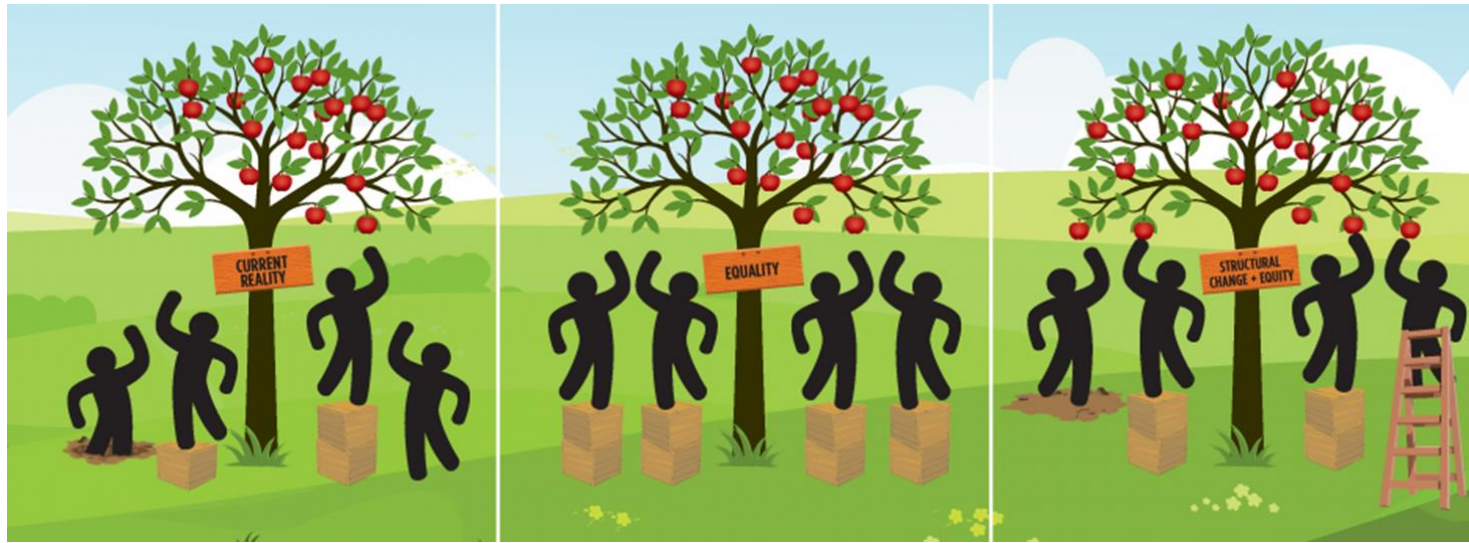
Intersectionality

- Breaking down hierarchies
- Inter-relationships ~ holism
- Experiences and identities (fluid)
- Layering of discriminations = multiple abuse/violence
- Power, Privilege & Oppression

(Crenshaw, 1989)



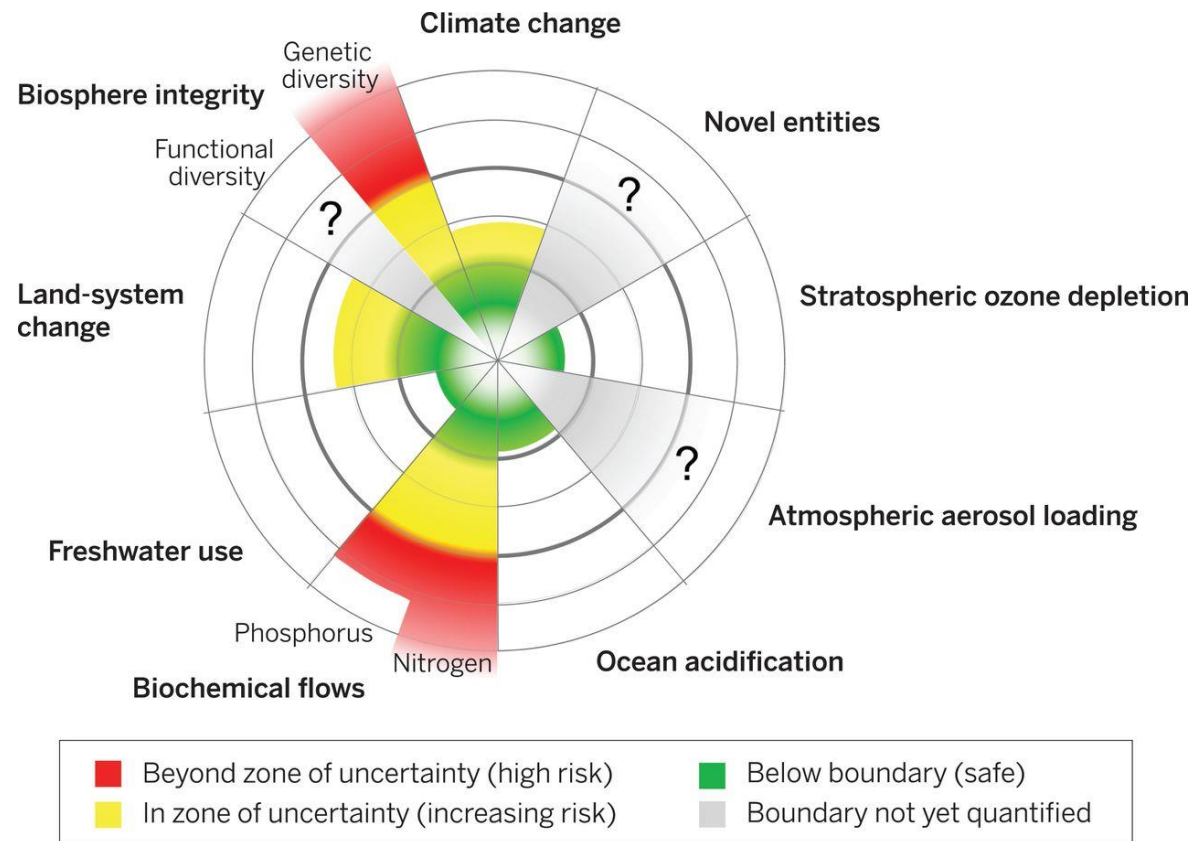
System Awareness



<https://equiphealthcare.ca/about/>

- **Strengths**
 - EDI
 - Empowering
 - Relational
- **Challenges**
 - Another layer
 - Paradigm shift
 - Integrated

Ecological Determinants of Health



- Urbanisation
- Population growth
- Socioeconomic

https://www.cpha.ca/sites/default/files/assets/policy/edh-discussion_e.pdf

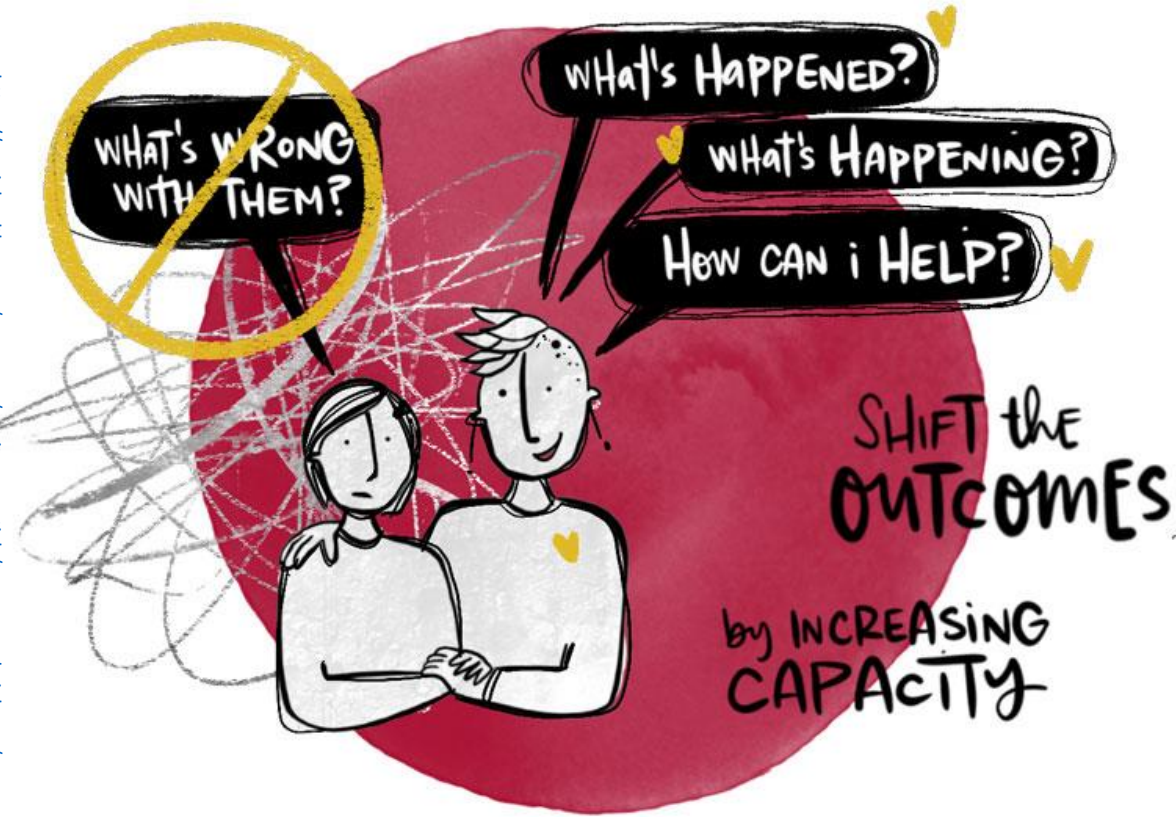
Structural Determinants of Health

- SDOH
- Invisible
- Power, Privilege & Oppression
- Laws/legislation
- Difficult conversations



Trauma and Violence Informed Care

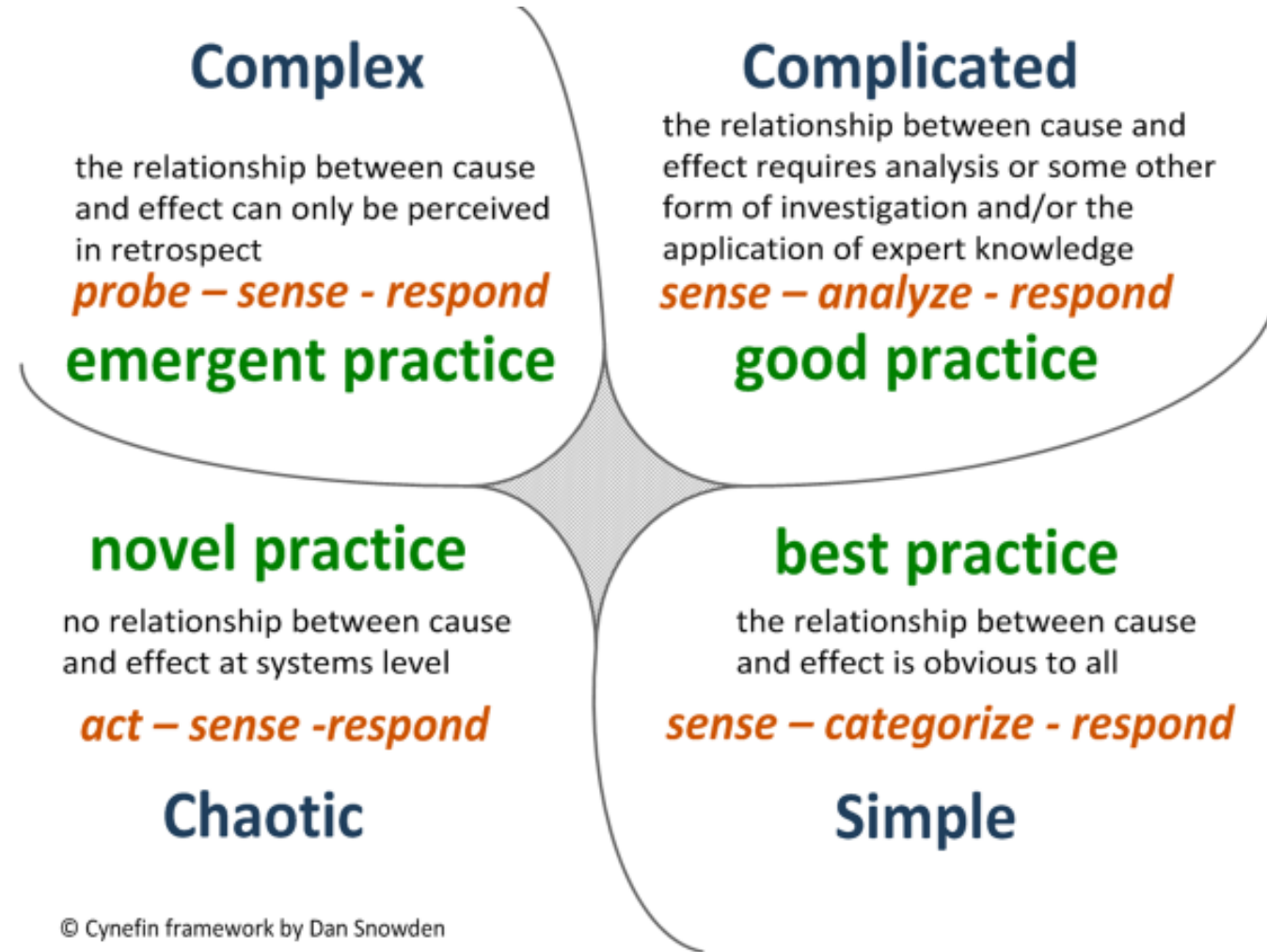
<https://equipehealthcare.ca/resources/equity-essentials/trauma-and-violence/>



- Paradigm shift from compartmentalising
- Highlights the “isms” influence on health
- Relational strength

Cynefin Framework

- Sense-making model
- Provides process for context
- Place of multiple belongings



Case Study

You are a recent grad working in an ED situated in a rural community, which is close to an Indigenous reserve.

You have just admitted a three-year-old girl with a suspected UTI. She is accompanied by her mother.

She is crying, has a fever of 39.6 C/103 F, is listless, and appears to be in significant discomfort.

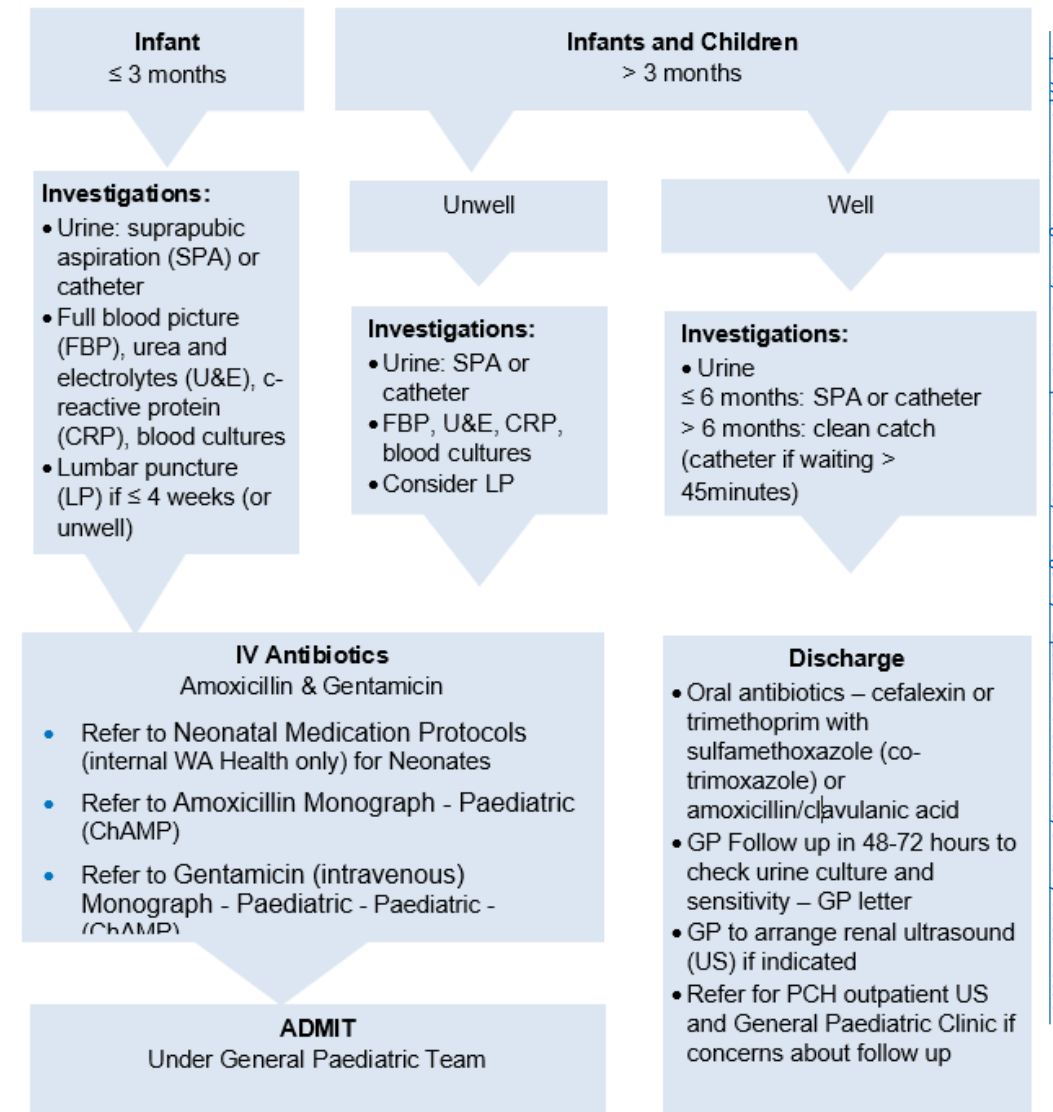


Simple Domain

(Best Practices)

What healthcare orders would you anticipate? (Select all that apply)

- A. Urinalysis
- B. Blood cultures
- C. Lumbar puncture
- D. IV antibiotics



Part 2



<https://www.aamc.org/news-insights/electronic-health-records-what-will-it-take-make-them-work>

Following your initial assessment and history, you look at her health record.

You note she has had monthly trips to this ED with UTIs over the last year.

SIGNS OF URINARY TRACT INFECTION IN CHILDREN



Some common symptoms of
URINARY TRACT INFECTION
in children include:

- Pain, stinging or burning sensation with urination
- Frequent urination
- Pain in lower abdomen
- Irritability
- Blood in urine
- Foul or strong urine odour
- Poor appetite
- Wetting problems after a child have been toilet trained

Does your child suffer from
URINARY TRACT INFECTION?
Consult with our Specialist Pediatrician

☎ 04 3529292

Call now to book an appointment

www.unicaredubai.com

Complicated Domain

(Good Practice)

Which actions would be relevant in this domain?

- A. Paediatric Consult
- B. Herbal remedies
- C. Department chart review
- D. In-dwelling urinary catheter

Part 3

You overhear other nurses making discriminatory comments about the mother's ethnicity, socioeconomic condition, and single parent status.

The child and her mother are Indigenous. The mother works night shifts for minimum wage.

The mother dropped out of high school when she became pregnant with her daughter. She was disowned by her family of origin and the father is not part of their lives.

They live in subsidized housing and use the food bank to supplement her wages.

Complex Domain

(Emergent Practice)

Which strategy would **BEST** fit this domain?

- A. Enforcing a zero tolerance policy.
- B. Reporting incompetent nurses' to the manager.
- C. Creating a forum for discussing current practices in the ER.
- D. Optional educational in-services on cultural safety and humility.



www.coe.int/nationalimplementation

Final Information

The paediatrician notes significant scarring of the child's vaginal walls. Further interdisciplinary teams are consulted. A social worker and a child therapist work with the young girl and discover ongoing rape by the boyfriend.

When questioned the mother states she relies on paid caregivers when not in a relationship. Her current boyfriend (of one year) has offered to care for her daughter. She readily accepts the offer as she does not have to pay for the care and trusts him.

When provided the findings from the healthcare professionals the mother is shocked and then becomes inconsolable repeating, "*What have I done?*"

Chaos Domain

(novel practices)



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List the actions in order.

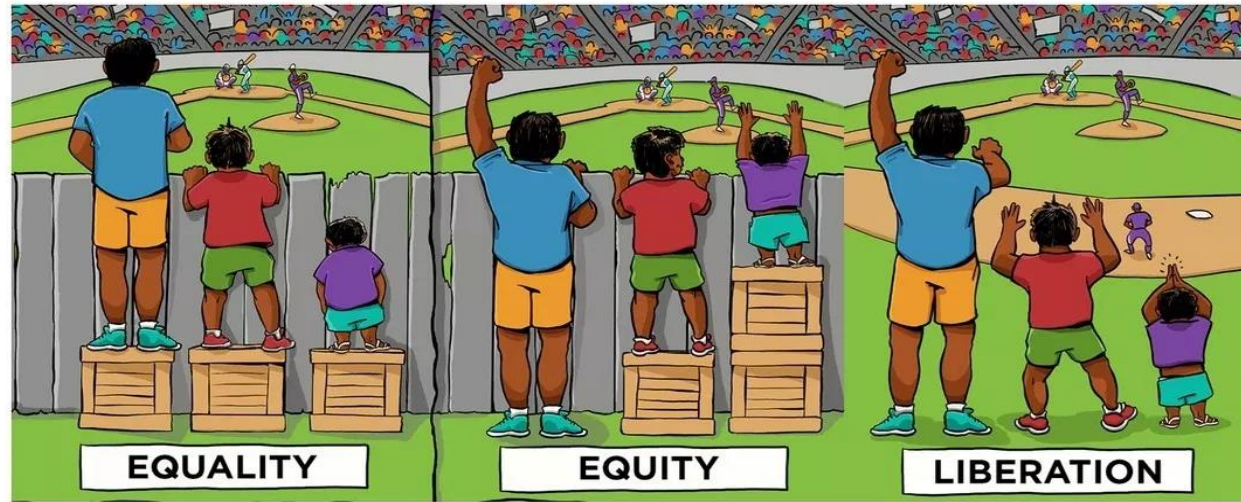
- A. Responding to the fever and implementing healthcare orders.
- B. Engaging with Indigenous Elders to provide guidance on programming and practices.
- C. Ensuring all nurses have education on Best-Practice Screening tools (i.e., ACE - adverse childhood events; health literacy).
- D. Supporting the mother through the admission and following investigation.

Future Proofing Nursing Education

- Professional Mandate
- KSAA
- Disruption of dominant narratives
- Creating brave spaces for the unknown and for relearning
- Allyship



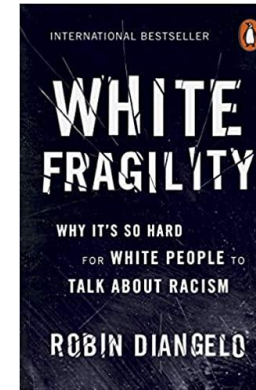
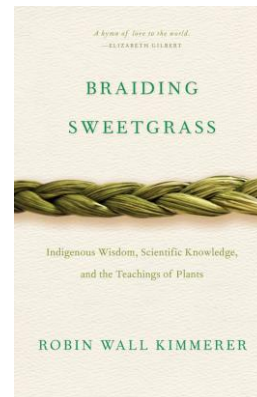
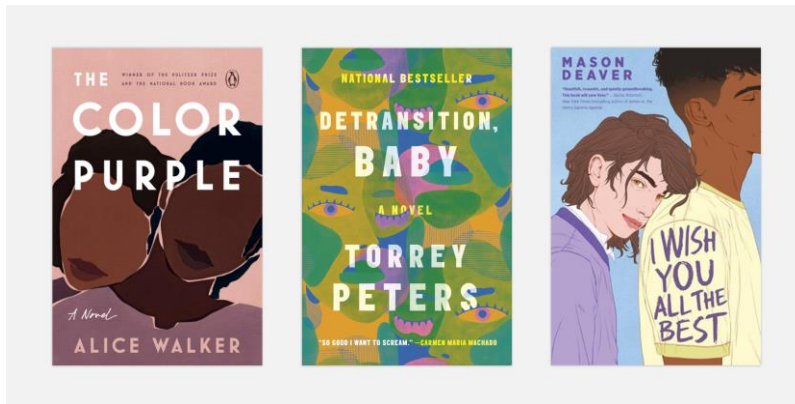
Don't just tell a different version of the same story.
Change The Story!

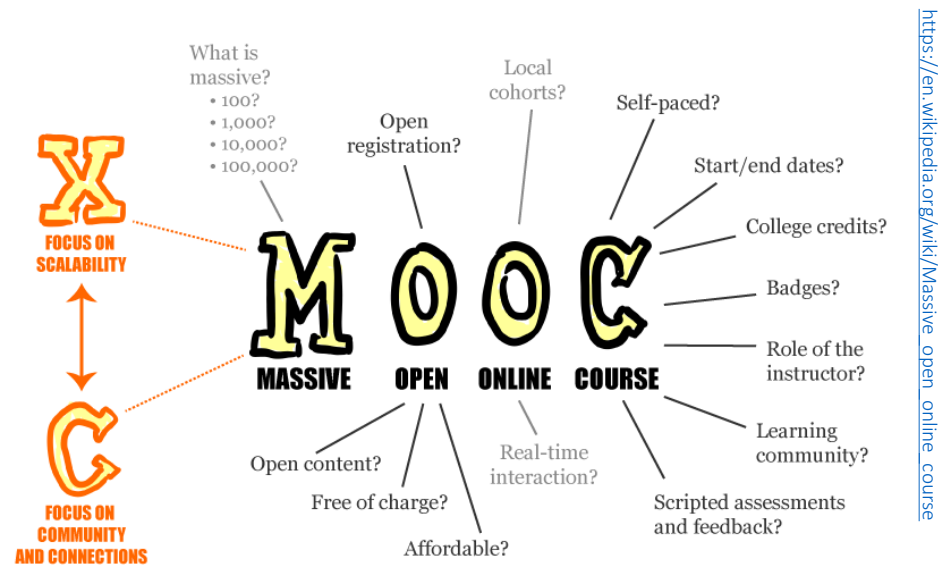


<https://twitter.com/ttuserenity/status/772868510544388096>

Strategies

- Sigma Circle – Communities of Interest
<https://www.sigmanursing.org/connect-engage/thecircle>
- Sigma local Chapter and other chapters in your region
- Other Organizations
WHO - <https://www.who.int/activities/tackling-structural-racism-and-ethnicity-based-discrimination-in-health>
- READ, WATCH and INQUIRE
<https://www.nfb.ca/>
<https://www.youtube.com/c/SoftWhiteUnderbelly/videos>
- Overdue Reckoning on Racism in Nursing
<https://nursemanifest.com/ongoing-overdue-reckoning-on-racism-in-nursing/>





- Equip for Health

<https://equiphealthcare.ca/online-courses/>

- Future Learn

<https://www.futurelearn.com/info/blog/what-is-a-mooc-futurelearn>

- MOOC.org

<https://www.mooc.org/>

The Platinum Rule

Book by Michael O'Connor and Tony Alessandra





<https://align4profit.com/lets-talk/>

maykutc@macewan.ca

Resources

- Aboriginal Nurses Association of Canada, Canadian Association of Schools of Nursing, & Canadian Nurses Association [ANAC, CASN & CNA]. (2009). *Cultural competence and cultural safety in nursing education: A framework for First Nations, Inuit and Métis nursing* [PDF]. Retrieved from https://www.cna-aiic.ca/~media/cna/page-content/pdf-en/first_nations_framework_e.pdf
- Amnesty International (2023). Discrimination. <https://www.amnesty.org/en/what-we-do/discrimination/>
- Browne, A. J., Varcoe, C., Smye, V., Reimer-Kirkham, S., Lynam, M. J., & Wong, S. (2009). Cultural safety and challenges of translating critically oriented knowledge in practice. *Nursing Philosophy*, 10(3), 167–179. <https://doi.org/10.1111/j.1466-769X.2009.00406.x>
- Byrne, A. L., Baldwin, A., & Harvey, C. (2020). Whose centre is it anyways? Defining person-centred care in nursing: An integrative review. *PLoS ONE*, 15(3), e0229923. <https://doi.org/10.1371/journal.pone.0229923>
- Canadian Public Health Association. (2015). *Global change and public health: Addressing the ecological determinants of health* [PDF]. https://www.cpha.ca/sites/default/files/assets/policy/edh-discussion_e.pdf
- Cara, C., Hills, M., & Watson, J. (2021). *A caring science educators guide to teaching nursing: Grounded in caring, healing and love*. New York, NY: Springer Publishing Company and Watson Caring Science Institute.
- Cara, C., Nyberg, J., & Brousseau, S. (2011). Fostering the coexistence of caring philosophy and economics in today's health care system. *Nursing Administration Quarterly*, 35(1), 6-14.
- Chinn, P. L., & Smith, M. C. (10 March 2023). Introduction to decolonizing nursing. *Nursing Philosophy*, e12431. <https://doi.org/10.1111/nup.12431>
- Dillard-Wright, J., Walsh, J. H., & Brown, B. B. (2020). We have never been nurses: Nursing in the anthropocene, undoing the capitalocene. *Advances in Nursing Science*, 43(2), 123-146.

- Crenshaw, K. (1989). Demarginalizing the intersection of race and sex: A back feminist critique of antidiscrimination doctrine, feminist theory and antiracist politics. *University of Chicago Legal Forum*, 1(Article 8). Retrieved from <https://chicagounbound.uchicago.edu/uclf/vol1989/iss1/8>
- Equip Health Care. (n.d.) <https://equiphealthcare.ca/about/>
- Hankivsky, O., & Christoffersen, A. (2008). Intersectionality and the determinants of health: A Canadian perspective. *Critical Public Health*, 18(3), 271-283. <https://doi.org/10.1080/09581590802294296>
- Harding, E., Wait, S., & Scrutton, J. (2015). *The state of play in person-centred care: A pragmatic review of how person-centre care is defined, applied, and measured, featuring selected key contributors and case studies across the field* [PDF]. <https://www.healthpolicypartnership.com/app/uploads/The-state-of-play-in-person-centred-care.pdf>
- Knight, R. E., Shoveller, J. A., Carson, A. M., & Contreras-Whitney, J. G. (2014). Examining clinicians' experiences providing sexual health services for LGBTQ youth: Considering social and structural determinants of health in clinical practice. *Health Education Research*, 29(4), 662-670.
- Létourneau, D., Cara, C., & Goudreau, J. (2017). Humanizing nursing care: An analysis of caring theories through the lens of humanism. *International Journal for Human Caring*, 21(1), 32-40.
- Maykut, C. (2020a). Deconstructing identity: Professional relationships for sustaining morally habitable workplaces. *Archives of Psychiatric Nursing*, 35(2), 213-217. [invited paper]. <https://doi.org/10.1016/j.apnu.2020.07.021>
- Maykut, C. (2020b). Skillful moral leadership. *Nurse Leader*, 18(5), 491-496. <https://doi.org/10.1016/j.mnl.2019.09.020>
- Maykut, C., & Bissonnette, A. (2022). Contemplating what matters: A student's personal nursing philosophy. *International Journal for Human Caring*, 27(2), 1-7. <https://connect.springerpub.com/content/sgrihjc/early/2022/06/01/ijhc-2021-0012>
- McGibbon, E., Mulaudzi, F. M., Didham, P., Barton, S., & Sochan, A. (2013). Toward decolonizing nursing: The colonization of nursing and strategies for increasing the counter-narrative. *Nursing Inquiry*, 21(3), 179-191. <https://doi.org/10.1111/nin.12042>

- Miller, K., & Maykut, C. (2021). Increasing leadership acumen: Adopting a sense-making framework. *Nurse Leader*, 19(3), 289-293. <https://doi.org/10.1016/j.mnl.2021.01.008>
- National Aboriginal Health Organization (2006). Fact sheet: Cultural safety. <https://fnim.sehc.com/getmedia/c1ef783b-520a-44cf-a7b8-d40df5e406e7/Cultural-Safety-Fact-Sheet.pdf.aspx?ext=.pdf>
- Purkey, E., Davison, C., MacKenzie, M., Beckett, T., Korpai, D., Soucie, K., & Bartels, S. (2020). Experience of emergency department use among persons with a history of adverse childhood experiences. *BMC Health Services Research*, 20(455), 10 pp. <https://doi.org/10.1186/s12913-020-05291-6>
- Ross, H., Tod, A. M., Clarke, A. (2015). Understanding and achieving person-centred care: The nurse perspective. *Journal of Clinical Nursing*, 24(9-10), 1223-1233. <https://doi.org/10.1111/jocn.12662>
- Steffen, W. et al. (2015). Planetary boundaries: Guiding human development on a changing planet. *Science*, 347(6223), 11 pp.
- Snowden, D. J., & Boone, M. E. (2007). A leader's framework for decision making. *Harvard Business Review*. <https://hbr.org/2007/11/a-leaders-framework-for-decision-making>
- Van Herk, K. A., Smith, D., & Andrew, C. (2010). Examining our privileges and oppressions: incorporating an intersectionality paradigm into nursing. *Nursing Inquiry* 2011, 18(1), 29–39. <https://doi.org/10.1111/j.1440-1800.2011.00539.x>
- Truth and Reconciliation Commission of Canada. (2012). *Truth and Reconciliation Commission of Canada: Calls to action* [PDF]. Retrieved from http://www.trc.ca/websites/trcinstitution/File/2015/Findings/Calls_to_Action_English2.pdf
- United Nations (n.d.). Declaration of Indigenous People's rights. <https://social.desa.un.org/issues/indigenous-peoples/united-nations-declaration-on-the-rights-of-indigenous-peoples>
- United Nations. (n.d.). Sustainable development goals: Knowledge platform. Retrieved from <https://sustainabledevelopment.un.org/>
- World Health Organization. (2001). Tackling structural racism and ethnicity-based discrimination in health.
- World Health Organization. (n.d.). The determinants of health. Retrieved from <http://www.who.int/hia/evidence/doh/en/>

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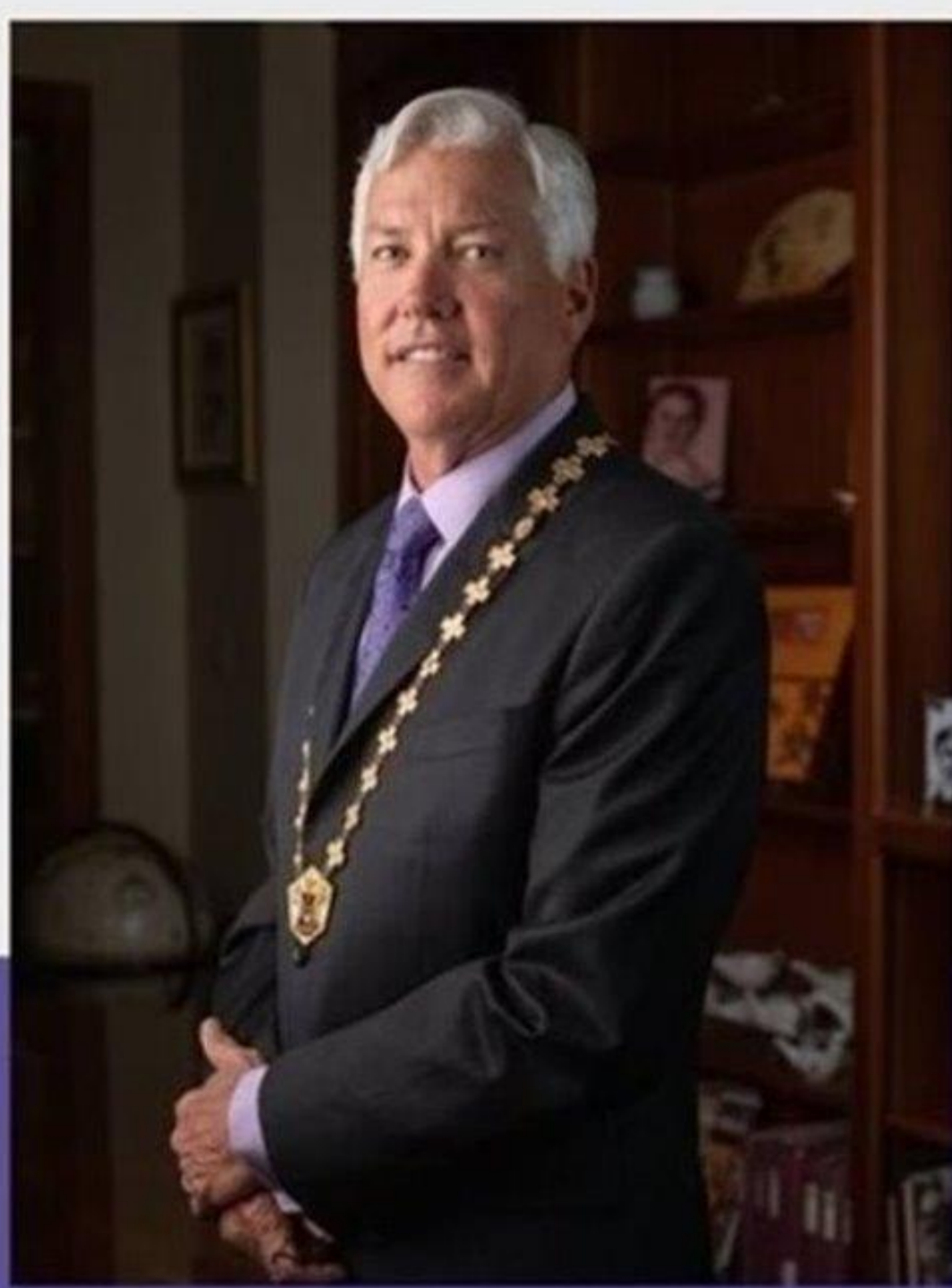
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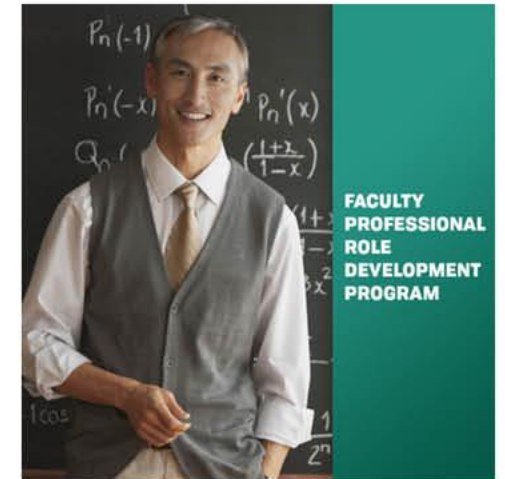
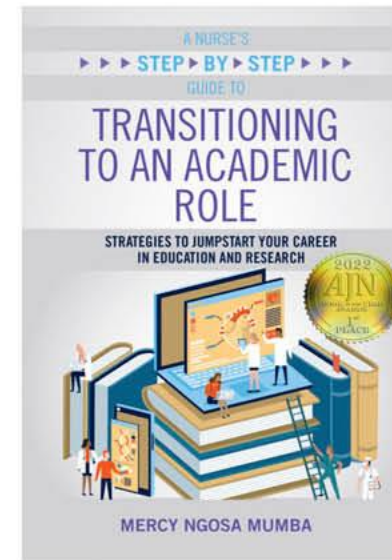




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