

# Building an evidence-based model to integrate ACEs in baccalaureate nursing education: A proposed literature review

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## PROBLEM

Adverse childhood experiences (ACEs) impact health & well-being, yet:

- Nurses lack knowledge, skills & awareness to address this issue in their care
- Few nursing programs include ACEs content
- There is little research about ACEs & nurses

## BACKGROUND

#### ADVERSE CHILDHOOD EXPERIENCES:

- Include psychological, physical & sexual abuse & household dysfunction (substance abuse, mental illness, domestic abuse against mother or criminal behavior)
- Are associated with life-long health consequences, morbidity & mortality
- Have a dose response
- Are common, prevalent across gender, race & income

### REGISTERED NURSES:

- Represent the largest group of healthcare providers
- Need to know about ACEs to provide patient-centered care

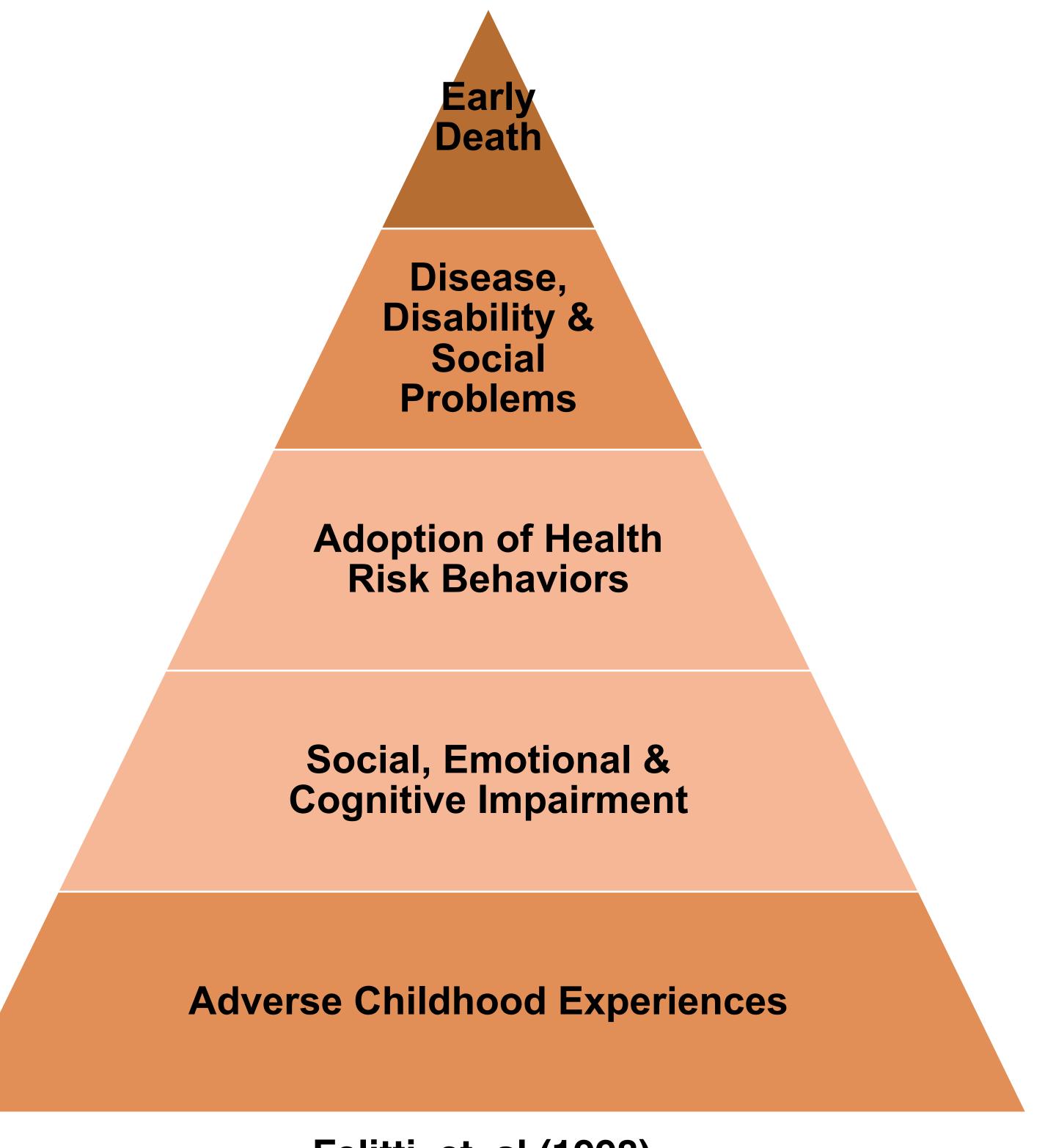
#### **BACCALAUREATE NURSING EDUCATION:**

- Does not address role of ACEs in patient decisions
- Is topic-specific (abuse, neglect, toxic stress, resilience)

# PURPOSE OF STUDY

- Explore knowledge, skills & attitudes (KSAs) about
  ACEs among nursing students & faculty
- Identify innovations, new models & best practices in ACEs curriculum for health professions
- Propose ACEs curricular content

# ORIGINAL ACES HIERARCHY



# Felitti, et. al (1998)

# LITERATURE REVIEW METHODOLOGY

## **KEY WORDS:**

- Adverse Childhood Experiences
- ACEs
- Nursing Education
- Nursing Curriculum

DATA SOURCES: PubMed; Google Scholar & PsycInfo

## THEMES EXPLORED:

- ACEs KSAs for nursing students, faculty & providers
- Efforts to integrate ACEs interprofessional education (IPE) into nursing curriculum
- Impact of nurses' ACEs on practice

## CONCLUSIONS & RECOMMENDATIONS

## CONCLUSIONS:

- Integration of ACEs into baccalaureate nursing education is lacking
- Literature suggests that ACEs should be part of nursing education

## RECOMMENDATIONS:

- Assess current curriculum to determine what is already included
- Conduct an in-depth literature review to identify best practices
- Develop an evidence-based education proposal
- Conduct additional research about student & faculty KSAs related to ACEs & their own life experiences