



# Transitions of Care Elective: Students' Perceptions, Knowledge, and Skills

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## Introduction

- Ferris State University College of Pharmacy required curriculum does not discuss Transitions of Care (TOC) in depth
- Pharmacists have an important role in TOC and appropriate medication safety, efficacy, and affordability

## Purpose

- Evaluate how a new TOC elective affects students' TOC knowledge and perceptions, and communication skills

## Methods

Elective course introduced in 2021 offered to 3<sup>rd</sup> year pharmacy students



First Day: Students' complete knowledge & perception survey, and TOC simulation with faculty evaluated communication assessment



Combination of classroom simulations, IPE simulations, and direct patient care TOC service



Last Day: Repeat knowledge & perception survey, and TOC simulation with faculty evaluated communication assessment

## Demographics

	Total Students N = 21
Age, mean (SD)	24.3 (1.32)
Self Identified Race/Ethnicity, n(%)	
Asian	1 (4.76%)
Hispanic or Latino	3 (14.3%)
Caucasian or White	18 (85.7%)
Education before PharmD, n(%)	
Undergrad, no degree	4 (19%)
Associates	10 (47.6%)
Bachelors	6 (28.6%)
Graduate	1 (4.8%)
Participation in TOC service, n(%)	0 (0%)
Years of pharmacy work experience, mean (SD)	3.73 (1.64)

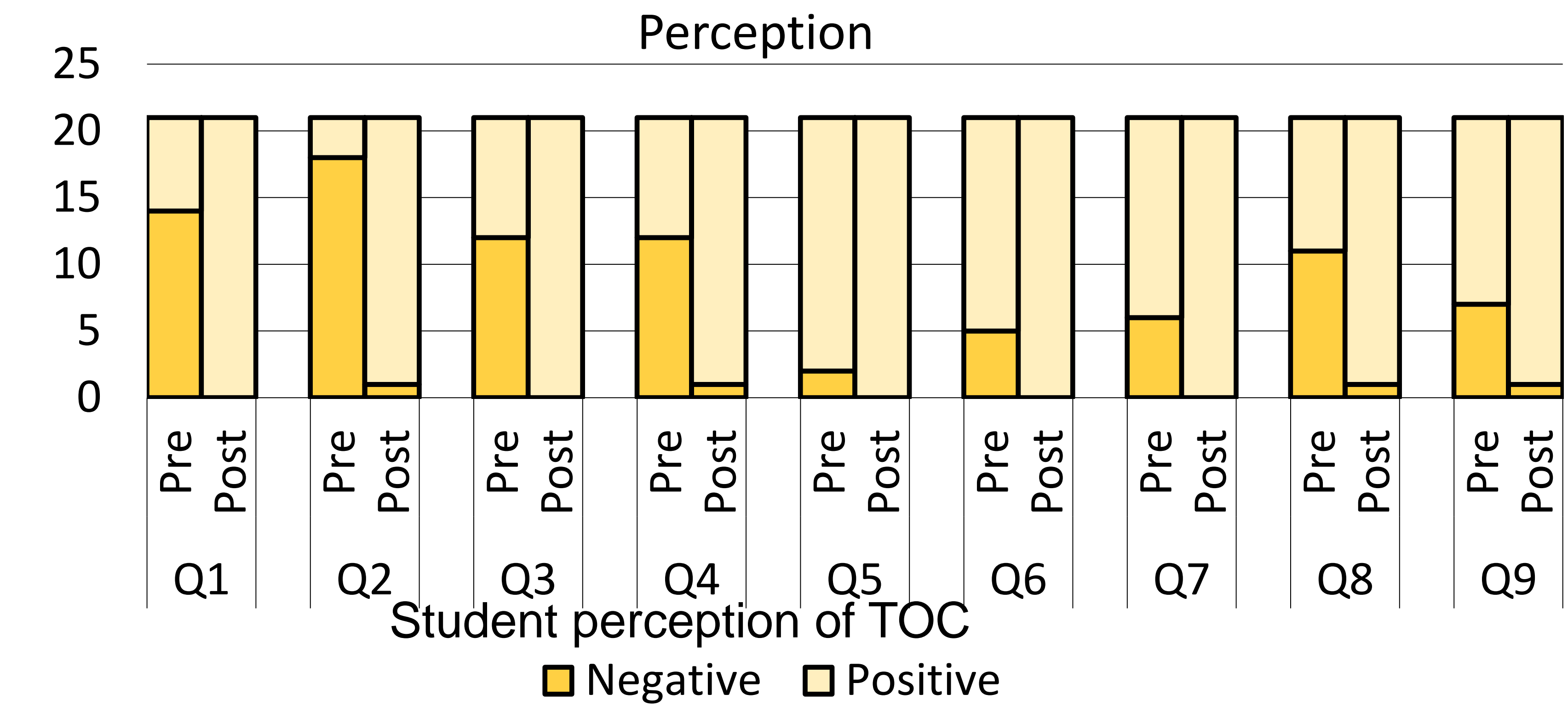
## Significant Increases in Students' Perception of Their Knowledge and Skills Related to TOC

## Significant Student Growth in Faculty-Evaluated Verbal Communication Skills



For additional information scan the QR code

## Results



Students' knowledge improved to be able to describe pharmacy TOC process, list examples of social determinants of health, and list barriers in TOC

