



GEORGIA
QUALITY
IMPROVEMENT
PROGRAM

AKI Workgroup Report

GQIP Day of Trauma
St. Simmons, GA
August 12, 2022

Disclosures



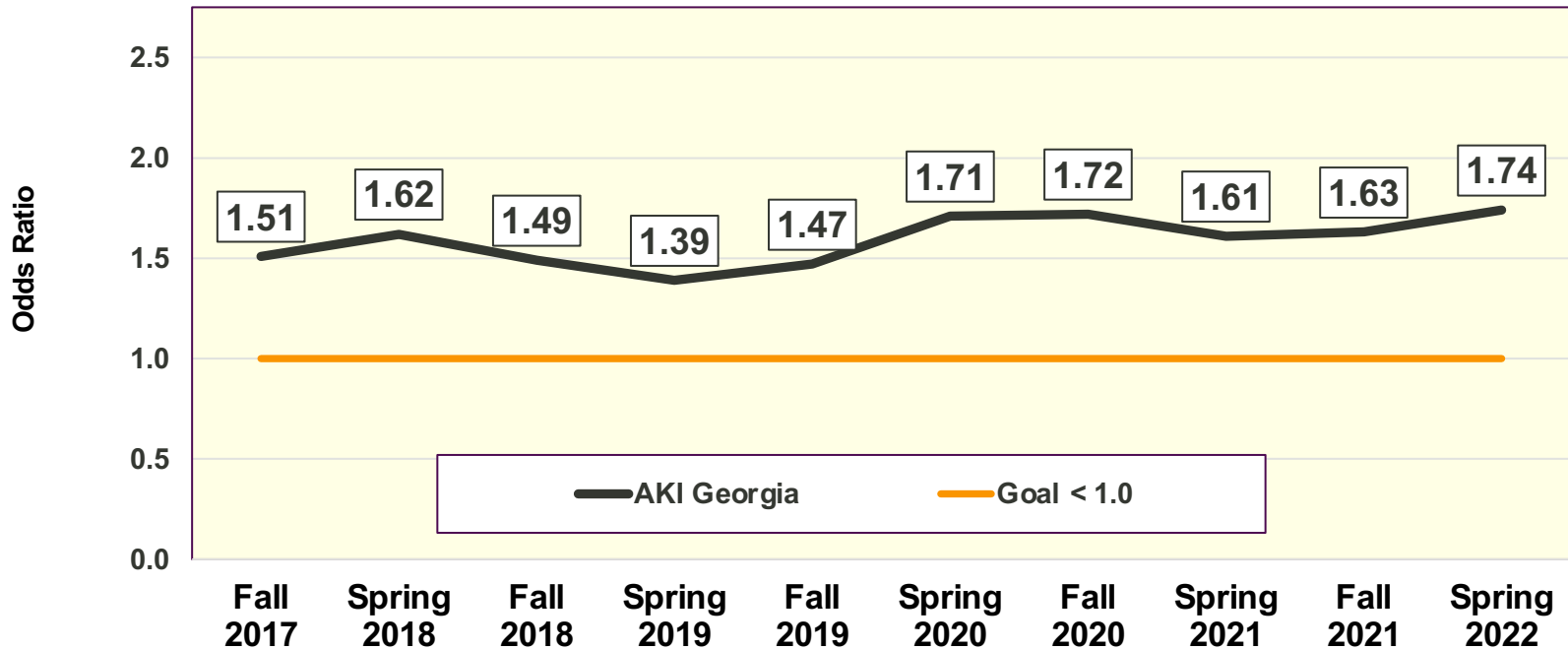
I have no financial or other conflict to disclose of myself or an immediate family member, including spouse or partner.

I have NO financial or conflicts relevant to the conference CE content.

GQIP: AKI State Incidence



Georgia Collaborative AKI Incidence



Identify HIGH Risk Patients



GEORGIA
QUALITY
IMPROVEMENT
PROGRAM

1. Risk calculator created 2016-2017 Navicent data
2. State data set obtained to test calculator
 - »Unable to use state data (limited data set)

Current recommendation:

Retest calculator with another state data set

Data request process now more involved....

Data analysis: Grady & Navicent



GEORGIA
QUALITY
IMPROVEMENT
PROGRAM

EARLY AKI (3-5 days)	LATE AKI (7-9 days or later)
Optimize IVF type & volume*	Nephrotoxic meds
Frequent labs (trend sCR & GFR)	Rhabdomyolysis treatment
Hx / Presentation (<i>shock</i>) → HIGH AKI risk	CAUTI, VAP, Sepsis

Real time I&O

NephroCheck

IVF: pH, unbalanced electrolyte

Volume: long transfer times → ↑ IVFs given → 'de-resuscitation'