# Quality Improvement and Patient Safety

Curricular Options https://med.jax.ufl.edu/education/other-programs/qips-initiative/ University of Florida College of Medicine Jacksonville

### **Basic Requirement Program- Resident/Fellows**

Institutional Quality Improvement and Patient Safety (QIPS) Three-Year Curriculum:

#### **Overall Goal:**

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To increase knowledge of key patient safety and quality improvement concepts and principles among residents and fellows at UF Health Jacksonville through a series of interactive workshops. Trainees have three years to complete all activities where course work and activities are designed to build on foundational material and experiences.

Annual Timeline Offerings				
QIPS Orientation	QIPS Didactic & Simulation		Wrap-QIPS Simulation	
June	Sept-Nov IHI Basic Ce	Jan-April rtificate+3	May	

Course Goals by Training Year: By the end of Year 1: PGY1s and first year Fellows will have attended the 4 annual training events in Quality Improvement and Patient Safety focusing on Just Culture, event reporting, adverse events and medical errors, communication tools, and the basics of a Root Cause Analysis.

By the end of Year 2: PGY2s or second year of fellowship will have completed the IHI Basic Certificate in Quality and Safety.

By the end of PGY3 or PGY4 year: Residents and appropriate fellowships will have completed a documented QI/PS project.

## Additional Resources

Additional Self-Directed Quality Improvement and Patient Safety Resources (ala-carte):

**Overall Goal:** 

To provide training programs with additional resources to augment the basic program campus curriculum regarding quality improvement and patient safety for residents, fellows and faculty.

Just Culture CME Trainings Pandemic Interprofessional Training Lean Approach to Improvement Intro Class

Yellow Belt and Green Belt Trainings

**RCA Trainings** 

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### Intensive QIPS Certificate Program

Intensive 2 or 3 year Quality Improvement and Patient Safety Certificate Program:

#### **Overall Goal:**

To provide residents, fellows, faculty and staff a more concentrative Quality Improvement and Patient Safety experience and to earn a project based Yellow Belt certification.

### **Course Goals by Year:**

Yr1: Provide a structured environment for trainees to gain a more in-depth understanding of process improvement and patient safety.

**Yr2:** Provide trainees an opportunity to use proven strategies, tools, and statistical methods to impact an area that requires improvement; submit work to UF Celebration of Resident Education and Research Day.

Yr3: Provide an opportunity for trainees to complete (additional cycles) and publish a quality improvement project.





### **Faculty Development**

Faculty Development options: ala-carte or certificate programs

#### **Overall Goal:**

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To provide faculty with additional campus-wide and ala carte Quality Improvement and Patient Safety training opportunities.

Institutional Certificate(s) for faculty to assist with training and promotion and tenure:

#### **Basic:**

- Yellow Belt Certificate and Completed QIPS Project
  - Goal is training and national presentation and/or peer reviewed publication

#### Advanced Certificate in QIPS: Institution Faculty Development Certificate consist of:

- Yellow Belt Training -which includes IHI Basic+3 Modules
- Complete IHI GME Modules
- Complete QI Modules: QI 202 and PS202
- Completed Project; goal is national presentation and/or peer reviewed publication

#### Additional Certificate Achievement:

Green Belt Training

Coming Soon: Faculty QIPS Training Grants: to assist with faculty buy-out to attend Yellow Belt Training and New Physician On-boarding Program.

Pandemic Interprofessional Training

Just Culture Training

**RCA Training** 

Yellow Belt, Green Belt or Lean Approach to Improvement Intro Trainings

Faculty Development Programming

IHI Basic, GME, Systems Thinking Modules





Link to QIPS Education Website: https://med.jax.ufl.edu/education/other-programs/gips-initiative/