



Transition to Internship for EPAC Cohort Students Syllabus

Academic Year 2021-2022

Contact Information

Course Directors

Name	Office	Phone	email
Meghan O'Connor, MD	Pediatric Gen. Peds	801-581-2205	meghan.oconnor@hsc.utah.edu
Bruce Herman, MD	Pediatrics Ed Office-PCH	801-662-5700	bruce.herman@hsc.utah.edu

Coordinators

Talena Baker 801-662-5702

Please see the Appendix for all faculty involved in the unit

Course Information

Brief Description of Course

The Transition to Internship course for EPAC is designed to prepare students in the EPAC Cohort for their roles as pediatric interns and to ensure the successful transition from undergraduate medical education (medical school) to graduate medical education (internship and residency). The longitudinal curriculum has three units: 1) participation in intern orientation during the summer of the MS4 year; 2) attendance at the longitudinal Intern Lecture Series held each Friday morning during the summer and fall of the MS4 year; and 3) attendance at the pediatric journal club held in the fall of the MS4 year. The curriculum includes lectures, simulations, course work and outside readings. EPAC Cohort students will acquire the skills and knowledge that will enable them to perform effectively as pediatric interns. Students are directly supervised by Dr. Meghan O'Connor, Assistant Professor, Division of General Pediatrics, Director EPAC-Utah, Dr. Bruce Herman, Director of the Categorical Pediatrics Residency and Vice Chair for Education, and other members of the pediatric faculty.

Course Goals- As a result of completing the Transition to Internship for the EPAC Cohort course:

1. Students will possess the skills and knowledge that will enable them to function effectively as pediatric interns.
2. Students will be certified in Pediatric Advanced Life Support (PALS) and the Neonatal Resuscitation Program (NRP).
3. Students will establish effective peer relationships with the members of the intern class that they will join upon reaching the required entrustment level.

Course Format/Schedule

Timeline

1. Intern orientation: 2nd and 3rd weeks of June of the MS4 year or equivalent
2. Intern lecture series: 11 AM to Noon, every Friday from the last week of June to the first week of November of Phase IV

List of educational/instructional modalities

Modality	% of Unit Time
Seminar-lecture based	60%
Simulation	20%
Group Discussion	20%

Event Schedule and Objectives

The complete calendar and list of objectives for each event/activity can be found on the course's Canvas site under EPAC Cohort (<https://learn-uu.uen.org/>).

Required Textbook(s)/Readings

Book Title + ISBN	Author/Publisher/Edition	Appx Cost
Pediatric Advanced Life support syllabus		Free
Neonatal Resuscitation syllabus		Free

Additional resources

Book Title + ISBN	Author/Publisher/Edition	Appx Cost
Zero Harm	Healthcare Performance Improvement, LLC	Free download
Nelson's Textbook of Pediatrics	Kliegman, et al./Elsevier/20 th Edition	\$128

Assessment and Grading

Course Assessments

Transition to Internship for EPAC Cohort students is a credit/no credit course. To receive credit, students must 1) attend the required sessions of intern orientation (summarized below); 2) achieve passing scores on Pediatric Advanced Life Support (PALS) and Neonatal Resuscitation Program (NRP) training; 3) attend as many Intern Lecture Series (ILS) sessions as permitted by their rotations and complete all assignments associated with ILS; 4) complete 4 hours of Zero Harm (patient safety training) during Intern Orientation; and 5) complete and achieve a passing score for the culminating pediatric OSCE during the PICU rotation. Students who complete all components receive 3 credits.

Course Assignments

Assignments for the Transition to Internship for EPAC Cohort Students include certifications in PALS and NRP; participation in ILS; satisfactory completion of safety training.

List of assignments

Due Date

- | | |
|--|-------------------------|
| 1. Pediatric Advanced Life Support | June/July, Phase IV |
| 2. Zero Harm training | June/July, Phase IV |
| 3. Neonatal Resuscitation Program | June/July, Phase IV |
| 4. Intern Lecture Series | June-November, Phase IV |
| 5. Meyers Briggs Type Indicator | October, Phase IV |
| 6. Family Centered Rounds; I-PASS training | October Phase IV |
| 7. Intensive Care OSCE | June-November, Phase IV |

All assignments must be completed, and a passing grade must be received on all assignments to receive credit for the Transition to Internship for EPAC Cohort Students course.

Final exam times and format

There is no final examination.
Students must achieve passing scores on PALS and NRP testing.

Grading System

You will receive 3 credits upon satisfactory completion of the Transition to Internship for EPAC Cohort Students course.

What to do if you are not performing well

Contact your course director(s) as soon as possible. They cannot help you if you wait until the course is over. Tutors are available for those students who are having difficulty. This is a service of the Dean's Office — contact Mr. Rob Rainey (Robert.Rainey@hsc.utah.edu) for details.

Student Feedback

Student feedback is important and helps identify opportunities to improve the course.

Summative Feedback: All students will evaluate the overall effectiveness of the course with an end-of-course survey.

On-the-Fly Feedback: Students may provide feedback at any time for particular lecturers or activities by completing an on-the-fly evaluation.

Standard Policies

See the Student Handbook

<http://medicine.utah.edu/studentaffairs/studenthandbooknew.pdf>

Accommodations: p. 22

Attendance policy: p.13

Dress Code: p. 80

Examination and Grading Policies: p. 10

Grade or Score Appeal: p. 11

Professionalism, Roles & Responsibilities: p. 13, 17, 18

Mistreatment: p.18

Disability services

The School of Medicine seeks to provide equal access to its programs, services and activities for all medical students. The Center for Disability Services (CDS) provides accommodations and support for the educational development of medical students with disabilities.

Medical students with a documented disability are required to meet with the CDS Director for recommended accommodations. The CDS will work closely with eligible students and the Associate Dean of Professionalism, Accountability and Assessment to make arrangements for approved accommodations.

The School of Medicine and CDS maintain a collegial, cooperative, and collaborative relationship to ensure compliance with federal and state regulations for students with disabilities.

Contact Carol Stevens (carol.stevens@hsc.utah.edu) for details

Or:

University of Utah Center for Disability Services

Olpin Student Union Building, Room 162

Phone (Voice/TDD): (801) 581-5020 Email: info@disability.utah.edu

<http://disability.utah.edu>

Appendix 1

Faculty Involved in Transition to Internship for EPAC Cohort Students course

Facilitators

Name	Field	Email
Meghan O'Connor, MD	Pediatrics-General Pediatrics	meghan.oconnor@hsc.utah.edu
Bruce Herman, MD	Director, Categorical Pediatrics Program; Vice Chair, Education	bruce.herman@hsc.utah.edu

Teaching Faculty

Name	Field	Email
Tiffany Glasgow, MD	Pediatrics-Inpatient Medicine	tiffany.glasgow@hsc.utah.edu
Brian Good, MD	Pediatrics-Inpatient Medicine	brian.good@hsc.utah.edu
Joni Hemond, MD	Pediatrics-General Pediatrics	joni.hemond@hsc.utah.edu
Jared Henricksen, MD	Pediatrics-Critical Care	jared.henricksen@hsc.utah.edu
Frank Cipriano, MD	Pediatrics-Inpatient Medicine	frank.cipriano@hsc.utah.edu
Jeff Schunk, MD	Pediatrics Emergency Medicine	Jeff.schunk@hsc.utah.edu
Beth Vukin, MD	Pediatrics-Inpatient Medicine	beth.vukin@hsc.utah.edu
Hank Baskin, MD	Radiology	Hank.baskin@hsc.utah.edu
Gary Nelson, MD	Pediatric Neurology	Gary.nelson@hsc.utah.edu
Ashwin Lal, MD	Pediatric Cardiology	Ashwin.Lal@hsc.utah.edu
Irene Kocolas, MD, MS	Pediatrics-Inpatient Medicine	irene.kocolas@hsc.utah.edu
Mary Murray, MD	Pediatric Endocrinology	Mary.murray@hsc.uah.edu
Beth Doby Knackstedt, MD	Pediatric Infectious Diseases	Beth.knackstedt@hsc.utah.edu
Brian Flaherty, MD	Pediatric Critical Care	Brian.flaherty@hsc.utah.edu
Wade Harrison, MD	Pediatric – Chief Resident	Wade.Harrison@hsc.utah.edu
Lindsey Gakenheimer, MD	Pediatric – Chief Resident	Lindsey.Gakenheimer@hsc.utah.edu

Appendix 2

Activity- Transition to Internship for EPAC Cohort Students course

SOM Transition Course-Activity	EPAC Transition Activity
EKG	ILS: EKG
ABG	IO: Pediatric Advanced Life Support Certification (PALS)
CXR	ILS: Pediatric Xrays
I-PASS	IO and ILS: I-PASS
Insomnia	IO: Fatigue, Sleep, Duty Hours
Dealing with Conflict	IR: Communication
Intern Wellness	IR: Intern wellness
Simulation	IO, ILS: Simulation
Pediatric Cross-Cover	ILS: Patient ownership, PICU consult, Rapid Response
ACLS	IO: PALS, Neonatal resuscitation program (NRP)
CPR Role play	ILS: Code Blue, Shock
What nurses know	IO: Nursing communication
Fluids and electrolytes	ILS: fluid balance, salt/water
Simulation	IO: PALS, NRP
	ILS: Shock
	ILS: Ward emergencies
	ILS: Seizures
	ILS: Asthma
	ILS: DKA
	ILS: Microbes
	ILS: Intro to PICU
	ILS: Dermatology Jeopardy
	IO: Zero Harm (patient safety) training – 4 hours
	IR: Professionalism

ILS = Intern Lecture Series: June to December, MS4 year, 20 hours of instruction

IO = Intern Orientation: June/July, MS4 year, 20 hours of instruction

IR = Intern Retreat: October, MS4 year, 14 hours of instruction