

Perlman Emergency Fellowship
NorthShore Health System
Syllabus: Hematology/Oncology Module

Length:	Didactic hours: _____ Lab hours: _____ (includes sim lab, journal club, radiology time, etc) Clinical hours: _____
Faculty:	Alison Ruiz PA-C, Program Director Joey Davidson, MD, Simulation Fellow
Course Description:	This course will prepare the midlevel emergency medicine fellow evaluate and manage patients in the emergency department setting with hematologic disorders including hemostatic disorders, anemias, lymphomas, pancytopenia, and red blood cell disorders including anemias, polycythemias and methemoglobinemias This course will also prepare the fellow to evaluate and manage patients in the emergency department setting with white blood cell disorders including leukemia, multiple myeloma and leukopenia. This course will also provide education and experience with selected oncologic conditions that present to the ED including including neutropenic fevers and pain control in the cancer patient.
Course Outcomes:	Upon completion of this module the fellow will be able to demonstrate the following: <ol style="list-style-type: none">1. Interpretation of a CBC with differential, coagulation studies, and other selected laboratory analyses2. Evaluation and ED management of selected hemostatic disorders3. Evaluation and ED management of management lymphomas and pancytopenia4. Evaluation and ED management of selected red blood cell disorders5. Evaluation and ED management of selected white blood cell disorders
Teaching methods:	Didactic lectures/discussions, case studies, assigned readings, and other materials as assigned. Participation in simulation and other lab experiences. Precepted clinical hours.
Evaluation:	<ol style="list-style-type: none">1. Weekly meeting with fellowship director to include discussion of exemplar case from clinical experiences2. Simulation with evaluation3. Evaluation of clinical preceptor

Course materials :

Tintinalli, J. E., Stapczynski, J.S., Cline, D.M., Ma, O.J., Cydulka, R.K., Meckler, G. D. (2011) Tintinalli's Emergency Medicine A Comprehensive Study Guide (7th edition). Pgs 1457-1516, 1911-1920

Adams , J.G., Barton, E.D, Collings, J., DeBlieux, P.M., Gisondi, M.A., Nadel, E.S., Emergency Medicine (2008). Pgs 1157-1174, 1195-1205

Additional materials as assigned

Attachments:

1. Topical outline
2. Schedule
3. Details related to assignments, if any
4. Locations of clinical experiences and information about the site

Date: 06/2014