

## Hematology/Oncology Fellowship Training Program

### Malignant Hematologic Disorders Leukemia/Lymphoma Inpatient Service

#### *EDUCATIONAL GOALS:*

1. To implement the appropriate initial workup for a patient suspected of having acute leukemia, and can interpret the results to arrive at the correct diagnosis
2. Be able to perform a bone marrow biopsy and aspirate adequately
3. To choose appropriate first-line therapy for AML and ALL, taking into account both patient-related (i.e. age, comorbidities, goals of care) and disease-related factors (i.e. karyotype and molecular mutations), and able to cite supporting evidence from the literature
4. To discuss the risks and benefits of induction chemotherapy with the patient and obtain informed consent
5. To select appropriate salvage therapy for AML and ALL and can cite supporting evidence from the literature
6. To identify appropriate candidates for potential allogeneic hematopoietic stem cell transplantation
7. Be able to deliver bad news to patients regarding issues such as undesired lab and biopsy reports and end of life issues
8. To manage medical emergencies related to hematologic malignancies, including tumor lysis syndrome, febrile neutropenia, hyperleukocytosis, differentiation syndrome, and dissemination intravascular coagulation

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*Fellow Signature*

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*Date*

*I have reviewed the educational goals for this rotation with the fellow:*

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*Attending signature*

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*Date*