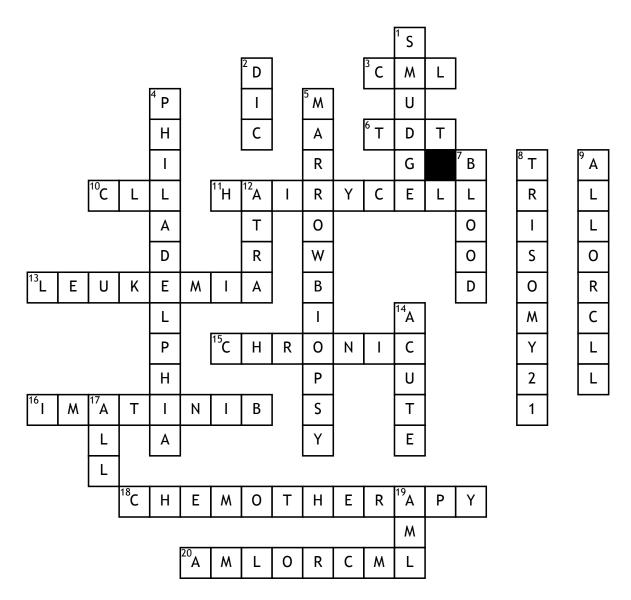
Name:	Date:
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## Leukemia



## Across

- 3. Middle age, splenomegaly, asymptomatic, predominantly mature basophils/metamyelocytes Down
- 6. Marker indicative of ALL
- 10. Elderly, B-cell neoplasm, asymptomatic
- 11. Massive splenomegaly, pancytopenia; TRAP+
- 13. Unregulated WBC growth in bone marrow
- **15.** Typically asymptomatic, pt found to have significantly elevated WBC (acute vs chronic)
- **16.** Tyrosine Kinase inhibitor; Treats CML

- 18. Treatment for AML-non M3
- 20. PMN predominant

- 1. Cells found on peripheral smear in CLL
- 2. Common presentation of AML
- 4. Name of new chromosome in CML (hint: Liberty bell)
- 5. How one confirms leukemia diagnosis
- 7. Location of tumor burden in leukemia
- 8. Chromosomal abnormality associated with ALL
- 9. Lymphocyte predominant

- **12.** Treatment for AML M3 type
- **14.** Symptomatic with signs of pancytopenia: fatigue, pallor(anemia); bleeding gums, petechia (thrombocytopenia); recurrent infections, fever (low mature WBCs) (acute vs chronic)
- 17. Pediatrics, LAD, fatigue, bleeding, bone pain
- 19. Mid-older age. predominantly immature myeloblasts, h/o alkylating chemo, radiation exposure