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ALT = alanine aminotransferase LDH = lactate dehydrogenase

¹ GCC should be initiated by the **Primary Oncologist**. If Primary Oncologist is unavailable, Primary Team/Attending Physician to initiate GCC discussion and notify Primary Oncologist. Patients, or if clinically indicated, the Patient Representative should be informed of therapeutic and/or palliative options. GCC discussion should be consistent, timely, and re-evaluated as clinically indicated. The Advance Care Planning (ACP) note should be used to document GCC discussion. Refer to GCC home page (for internal use only).

² Consider use of Vanderbilt's ABCDE's approach to cardiovascular health

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ELIGIBILITY	CONCURRENT		DISPOSITION
	COMPONENTS	Patient education, counseling and screening:	
	OF VISIT	• Lifestyle risk assessment ¹	
[■ RISK REDUCTION/ EARLY DETECTION	• Cancer screening ²	
		• Screening for Hepatitis B and C as clinically indicated (see Hepatitis B Virus (HBV) Screening and Management and	
		Hepatitis C Virus (HCV) Screening algorithms)	
		• Vaccinations ³ as appropriate	
		 Human papillomavirus (HPV) vaccination as clinically indicated (see HPV Vaccination algorithm) 	
		 For pneumococcal vaccine schedules, see Appendix A 	
		 Influenza vaccination yearly 	
		• Consider one dose of tetanus-diphtheria-pertussis (Tdap) vaccine as an adult if patient has not received Tdap	—
		previously and there are no contraindications. Thereafter tetanus-diphtheria (Td) vaccination every 10 years.	
		• Zoster Vaccine Recombinant, Adjuvanted (Shingrix) can be considered for patients who have had a shared patient-	
AML patients		provider conversation regarding the vaccine and meets ACIP criteria ⁴	
		 Covid-19 vaccination as per CDC guideline 	D ofor or
4 years post		 Hepatitis B vaccination as per CDC guideline 	
diagnosis and in remission		• No live, attenuated vaccine	indicated
		 Recommendations for vaccination of household members 	mulcaleu
		• Patients should inform their providers about plans to travel outside of the US at least one month in advance for	
		appropriate counseling and vaccinations	
	– PSYCHOSOCIAL –	Assess for the following as clinically indicated:	
		• Distress management (see Distress Screening and Psychosocial Management algorithm)	
		Relationship issues Infertility Fatigue]
		• Access to primary health care • Cognitive testing • Financial stressors	

ACIP = Advisory Committee on Immunization Practices

¹See Physical Activity, Nutrition, and Tobacco Cessation Treatment algorithms; ongoing reassessment of lifestyle risks should be a part of routine clinical practice

² Includes breast, cervical (if appropriate), colorectal, liver, lung, pancreatic, prostate and skin cancer screening

³Based on Centers for Disease Control and Prevention (CDC) guidelines

⁴ Adults age 50 years and older with a history of chickenpox or shingles

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APPENDIX A: Pneumococcal Vaccine¹ Schedules for Adults

Prior Vaccines	Recommendation ²	
None or Unknown	1 dose of PCV20	
PPSV23 only	1 dose of PCV20 at least 1 year after the last PPSV23 dose	
PCV13 only	1 dose of PCV20 at least 1 year after PCV13	
PCV13 at any age and PPSV23 before 65 years	1 dose of PCV20 at least \geq 5 years after the last pneumococcal vaccine	
PCV13 at any age and PPSV23 at 65 years or older	The decision to administer 1 dose of PCV20 at least \geq 5 years of last pneumococcal vaccine is a shared clinical decision between the patient and the provider	

PCV13 = pneumococcal 13-valent conjugate vaccine

PCV20 = pneumococcal 20-valent conjugate vaccine

PPSV23 = pneumococcal polysaccharide 23-valent vaccine

¹Based on Centers for Disease Control and Prevention (CDC) guidelines

²Refer to the CDC pneumococcal vaccination summary or the CDC PneumoRecs VaxAdvisor clinical support tool for comprehensive pneumococcal vaccination recommendations

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DEVELOPMENT CREDITS

This survivorship algorithm is based on majority expert opinion of the Leukemia Survivorship workgroup at the University of Texas MD Anderson Cancer Center. It was developed using a multidisciplinary approach that included input from the following:

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