

Welcome!

Before we begin...

**Today's Pediatric,
Adolescent, and Young Adult
Cancer Survivorship ECHO
session will be recorded**

**Please use the link in the chat
to sign-in**





Pediatric, Adolescent, and Young Adult Cancer Survivorship ECHO

Session 9

**Integration of Survivorship and
Primary Care**

Wednesday, March 26th, 2025

11:00 AM - 12:00 PM CT

Housekeeping & Disclosures



Each ECHO session will be recorded and will be posted to a publicly-facing [ACS ECHO website](#).



Use the buttons in the *black* menu bar to unmute your line and to turn on your video.



Please sign in using the link in the chat for attendance purposes.



Remember: Do **NOT** share any personal health information (PHI) about any patient.



Questions about Zoom, please directly chat with Beth Graham for assistance.

Today's Agenda

Topic: Integration of Survivorship and Primary Care

Facilitator: Maggie Rogers, MPH

Topic	Moderator/Presenters	Time
Welcome & Announcements	Allison Rosen, MS	3 mins
Clinical Presentation	Kimberly Peairs, MD, FACP	15 mins
Lived Experience Presentation	Lara Diamond	10 mins
Clinical/Lived Experience Discussion	All	30 mins
Wrap-Up	Allison Rosen, MS	2 mins



Have a question? Don't wait to ask! Feel free to enter in the Chat at any time.



Integration of Survivorship and Primary Care

Kimberly Peairs, MD, FACP

Vice Chair for Clinical Affairs, Department of Medicine
Medical Director for Primary Care Value and Innovation
in the Office of Johns Hopkins Physician

Conflict of Interest

I have no disclosures or conflicts of interest to report.

Learning Objectives

- Describe the transition from oncology care to primary care and its associated challenges.
- Discuss the primary care provider's (PCP) role in surveillance, prevention, and management of late-effect
- Identify solutions for improving access to survivorship resources

Integration of Survivorship and Primary Care

Kimberly Peairs, MD, FACP

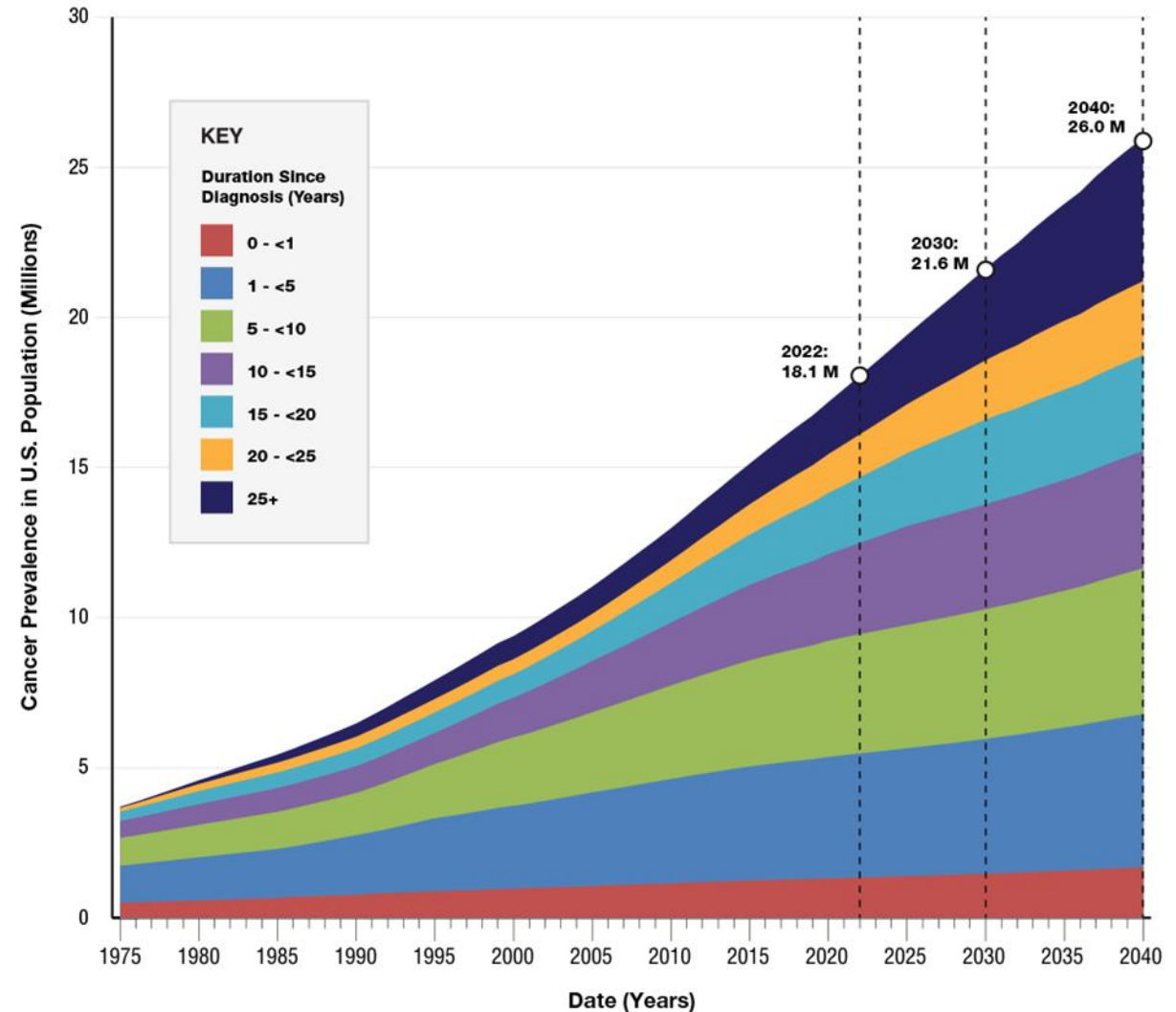
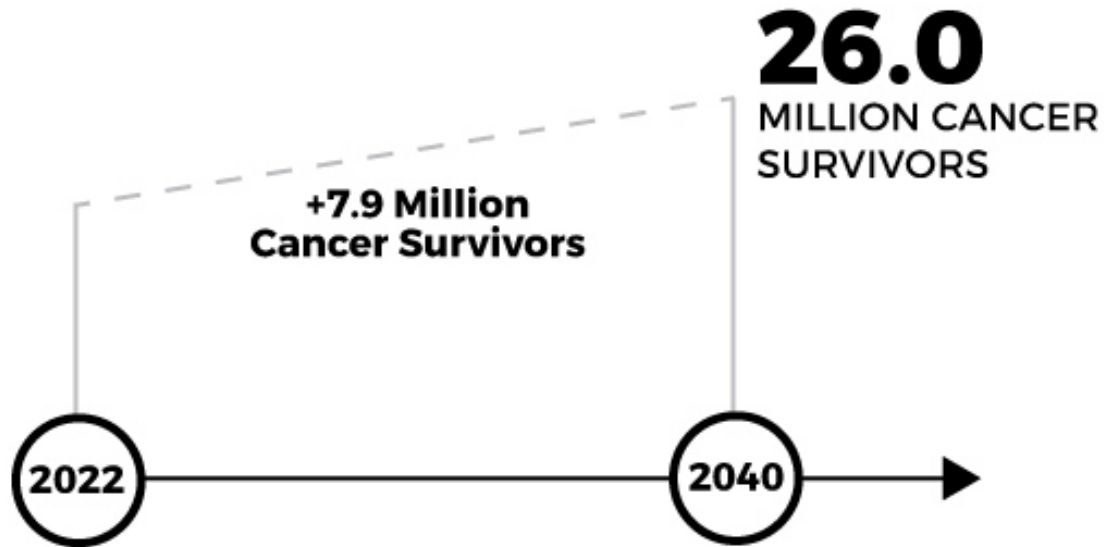
Vice Chair, Clinical Affairs, Department of Medicine

Johns Hopkins Primary Care for Cancer Survivorship Program

Department of Medicine and Sidney Kimmel Comprehensive Cancer Center

Johns Hopkins School of Medicine

A good problem to have...

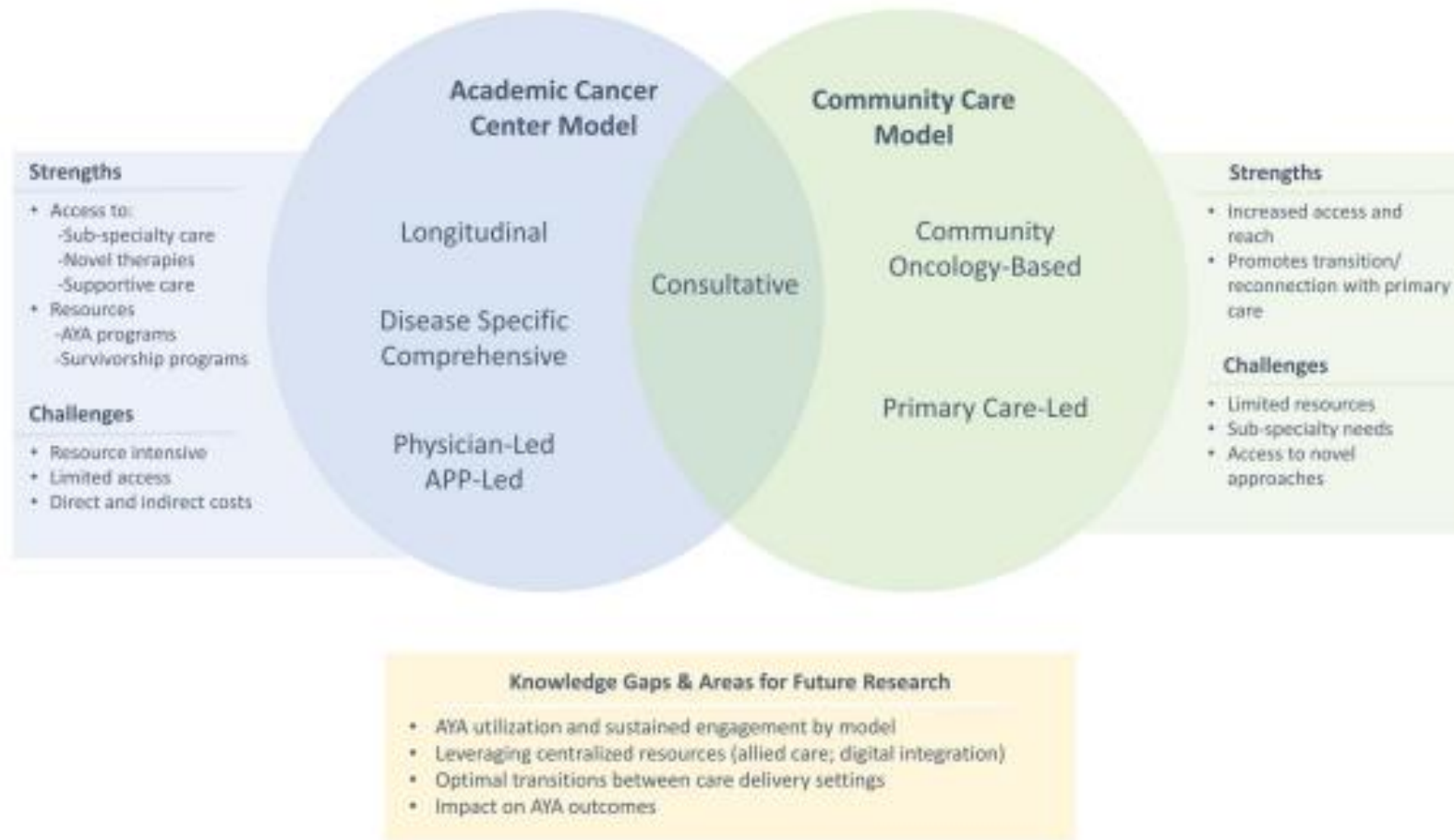


Source: Tonorezos et al, JNCI, 2024

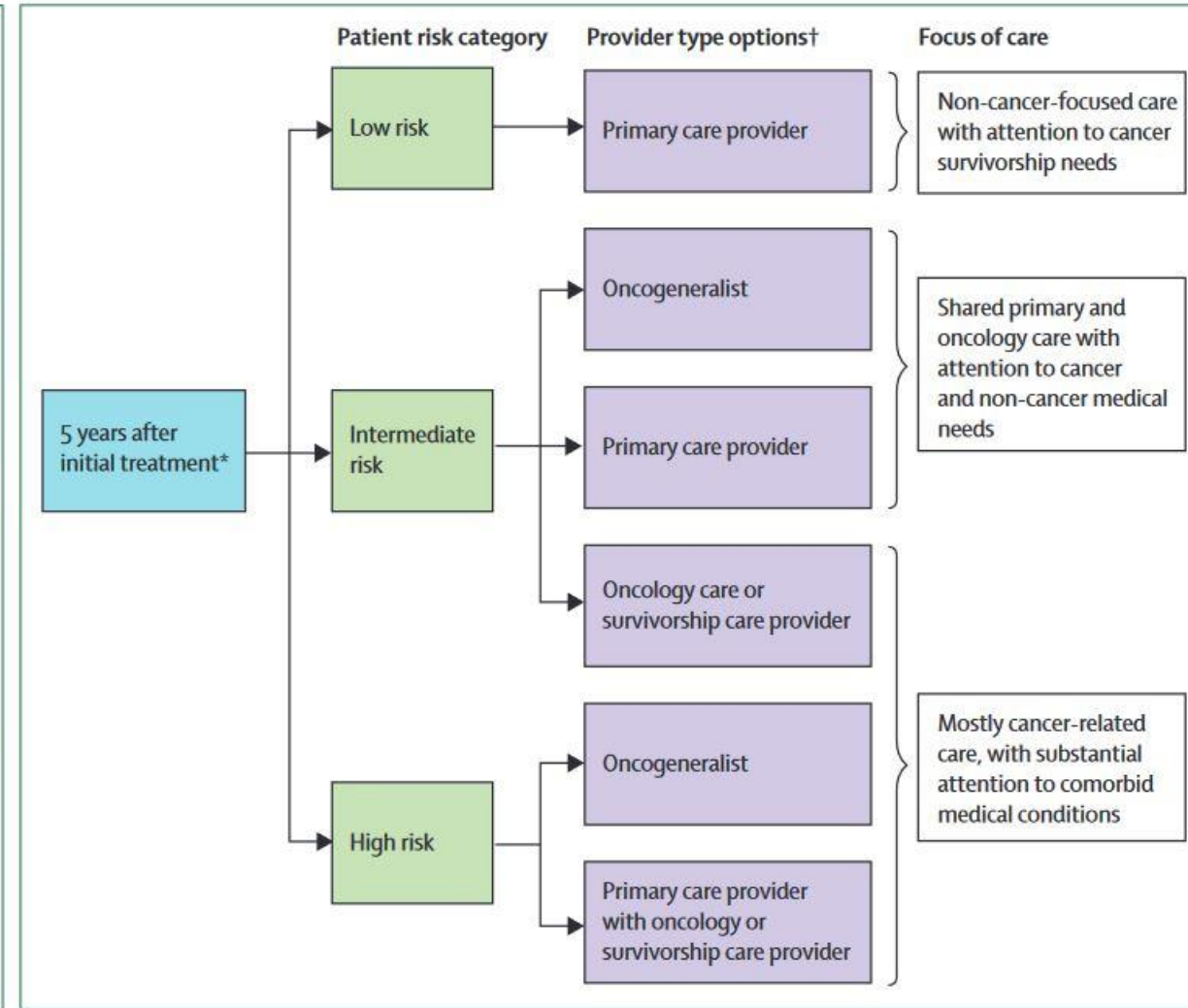
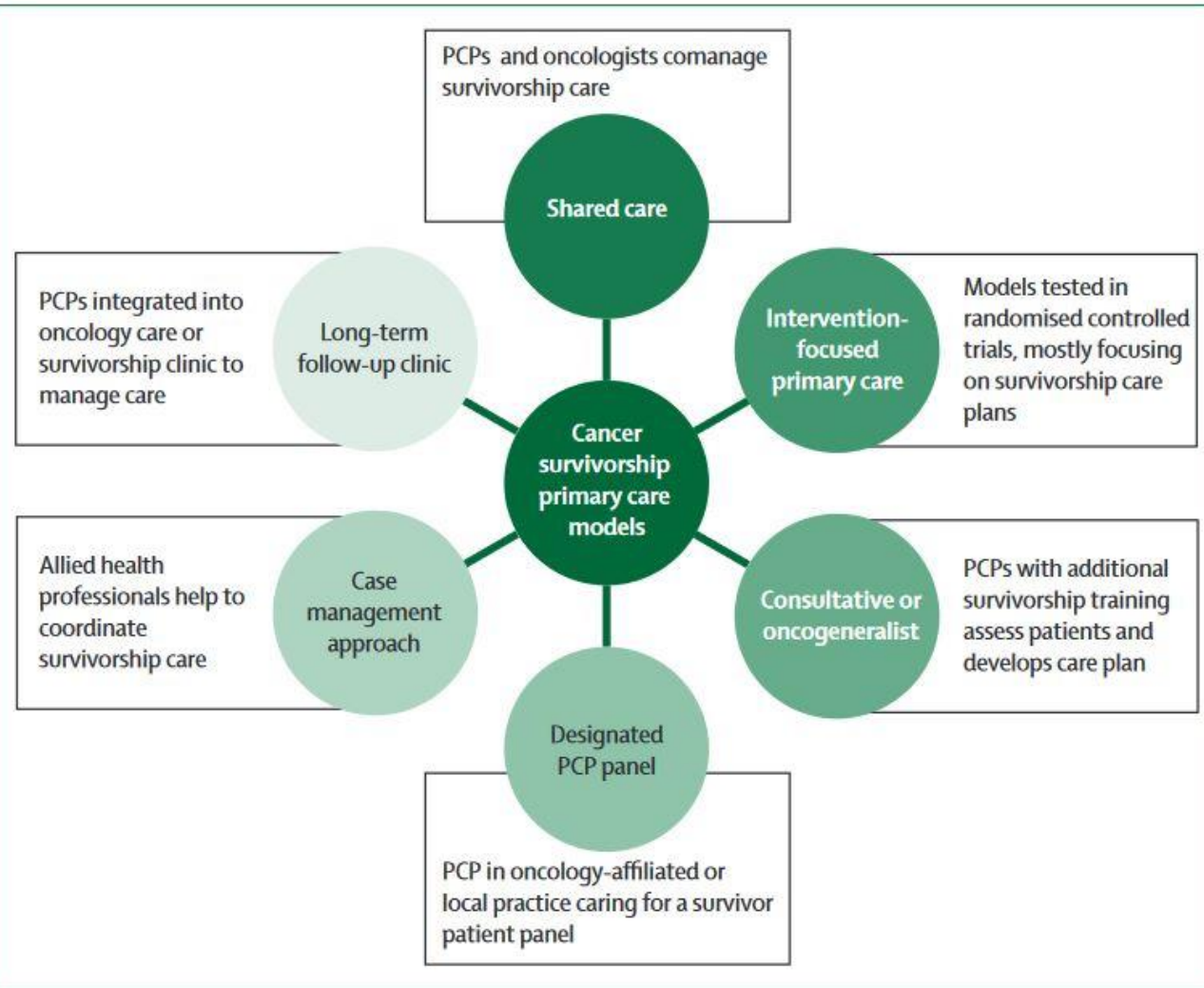
Cancer Survivorship Care includes:

- Surveillance for recurrences and new cancers
- Surveillance and management of:
 - Chronic medical conditions
 - Physical effects
 - Psychosocial effects
- Health promotion and disease prevention

Models of Survivorship Care



Survivorship care models with primary care



Primary Care for Cancer Survivors Clinic



We are here to help you get connected with a primary care physician who understands the unique needs of cancer survivors. Once you have completed your cancer treatment, you may not need to see a cancer specialist (or oncologist) as often.



Our team of internal medicine experts is here to help make your transition from active treatment with a cancer specialist to life beyond cancer therapy. We will create a personalized health and wellness plan for you and address specific issues you may have, such as long-term effects from chemotherapy and radiation treatment.



Our team of primary care physicians, nurse practitioners and nurses will work closely and communicate with your Johns Hopkins Kimmel Cancer Center oncology team to provide the best health care after cancer. We look forward to partnering with you and are happy to answer any questions you may have.



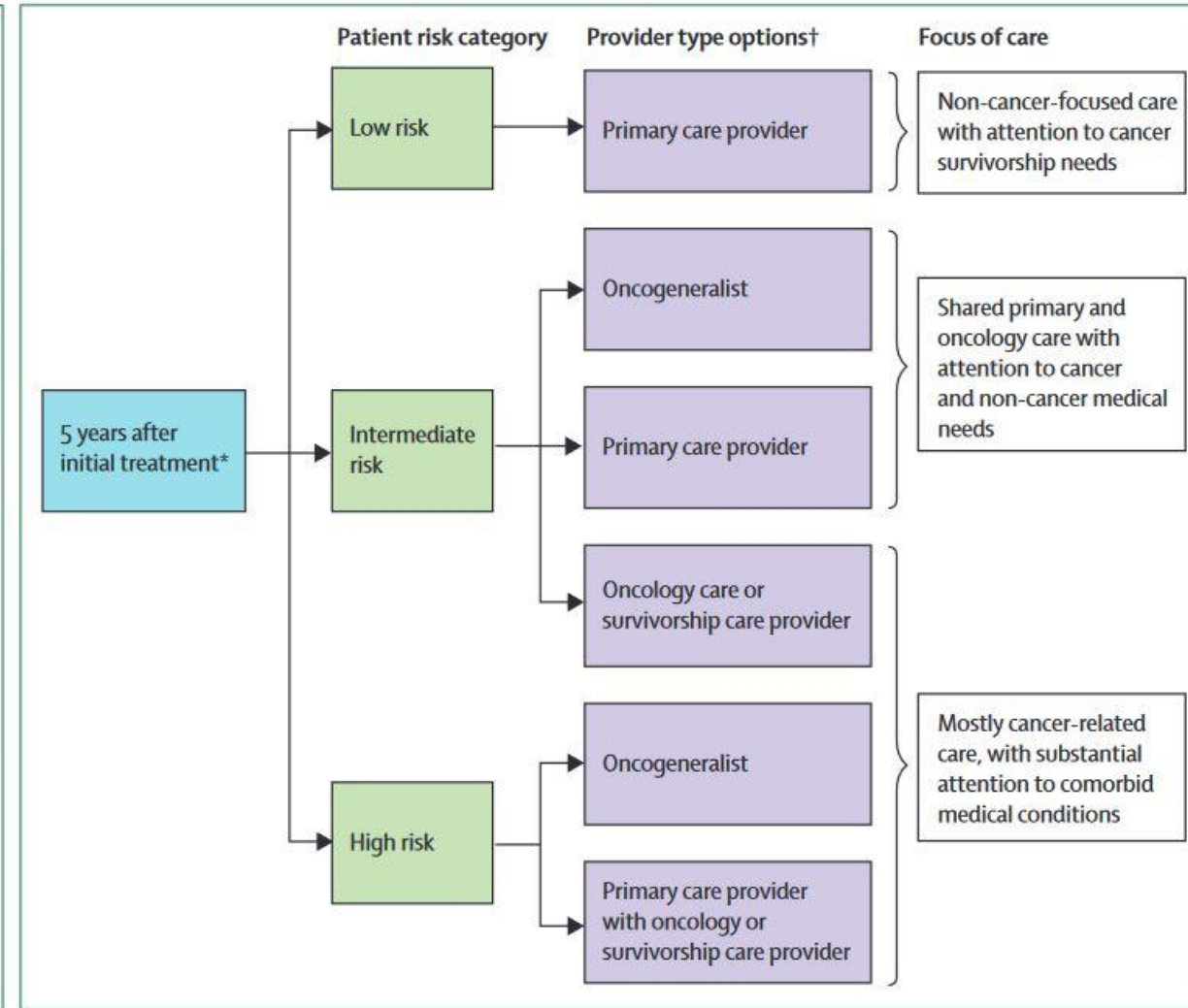
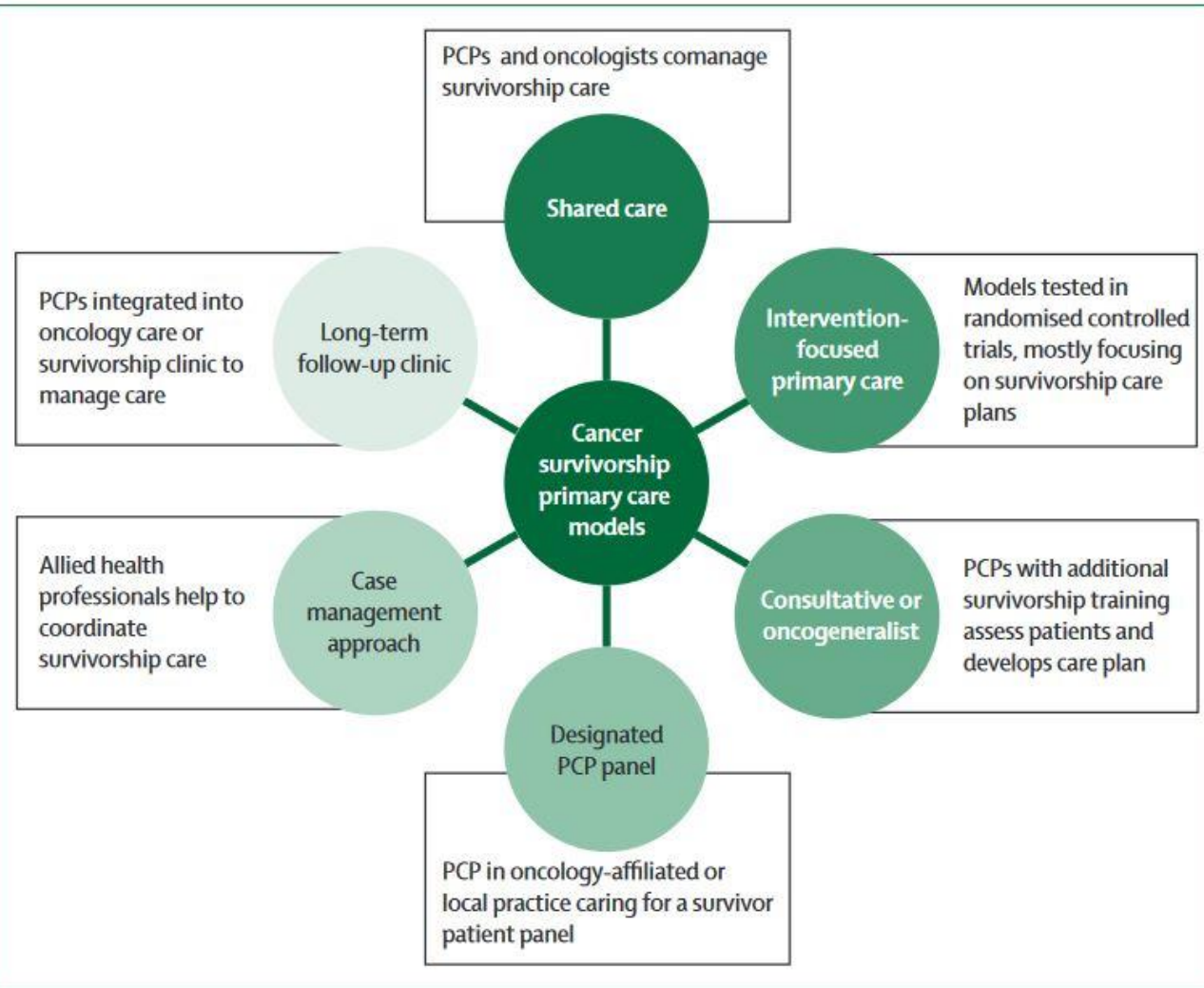
To make an appointment, call 410-583-2774, Ext. 8.
Request the Primary Care for Cancer Survivors Program.

THE SIDNEY KIMMEL
COMPREHENSIVE CANCER CENTER

DIVISION OF GENERAL
INTERNAL MEDICINE



Survivorship care models with primary care



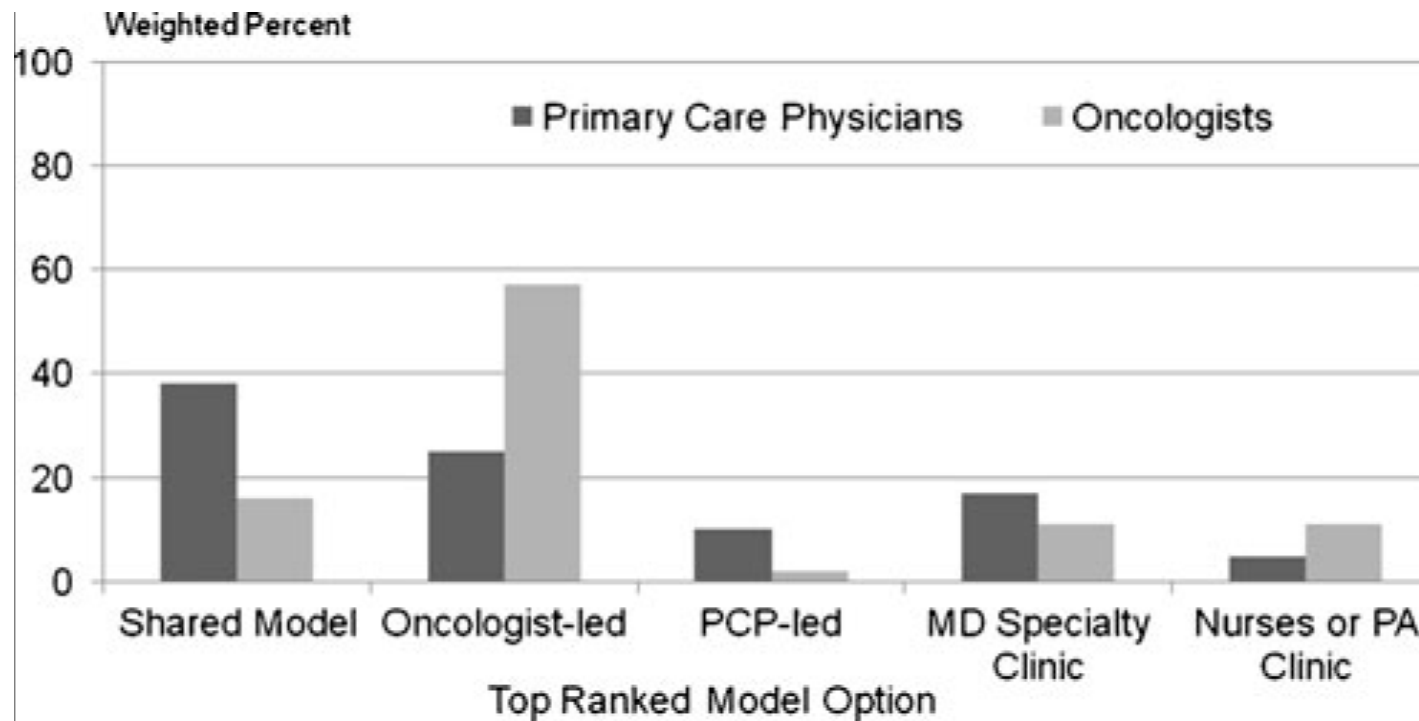
Risk-stratified Model of Survivorship Care

- Survivors differ by:
 - Risk of recurrence
 - Risk of ongoing and late toxicities of therapy
 - Ongoing therapies
 - Comorbid conditions
 - Psychosocial needs
 - Risk of second primary cancers
 - Genetic predisposition
 - Lifestyle
- Content and intensity of survivorship care should differ based on different needs of different survivors
 - This is sometimes difficult to assess

Transitioning from Oncology to Primary Care: Training the Clinicians

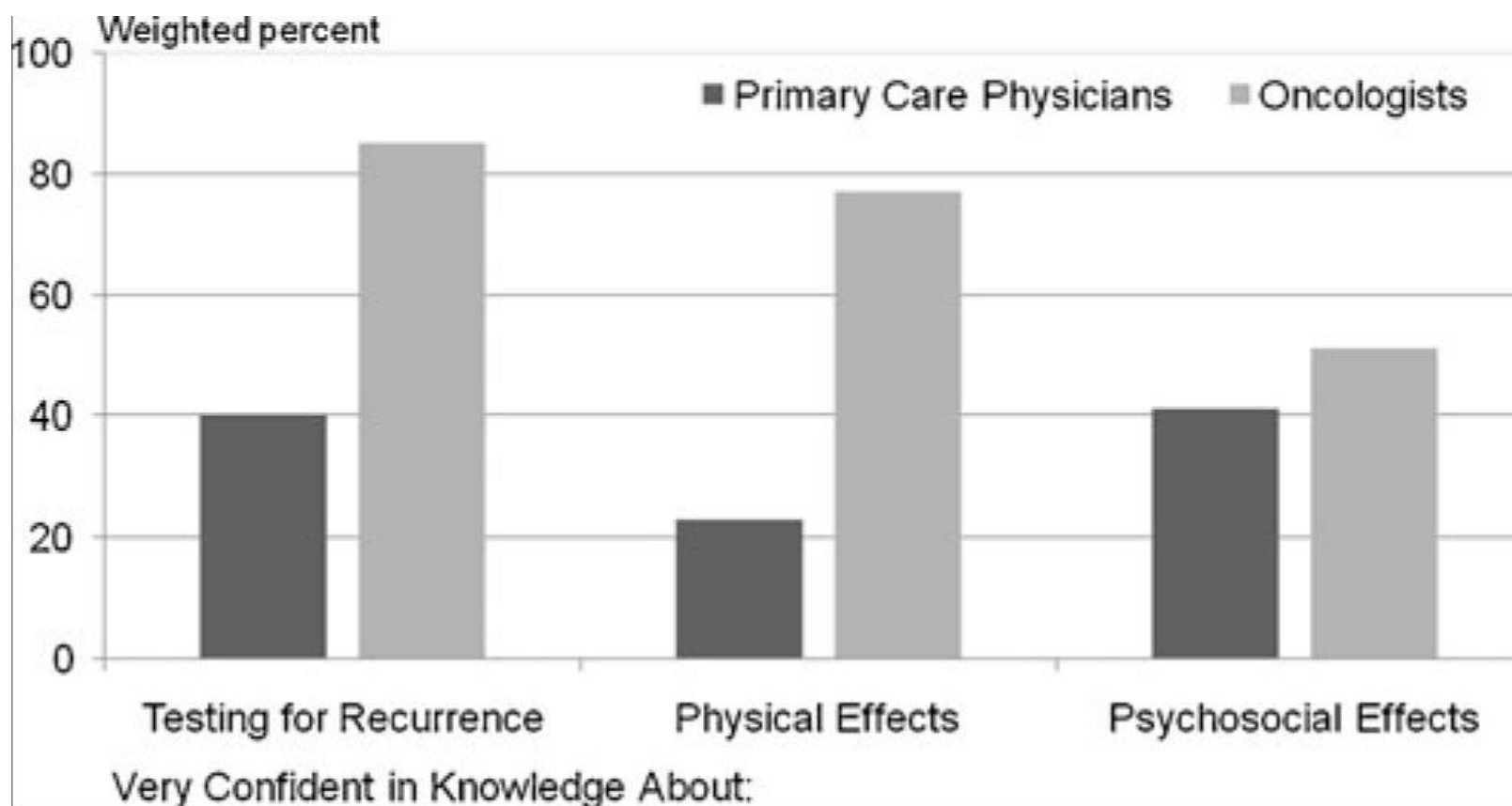
- Acknowledgement
 - Primary care will be involved in some capacity
- Engagement
 - Communication and Updates
- Education
 - What is a necessary?

Preferred Model for Care of Cancer Survivor: the Physician's Preferences



Source: Potosky et al., JGIM 2011

Physicians' Confidence about Cancer Follow-up Care



Source: Potosky et al., JGIM 2011

Primary Care Physician Knowledge and Confidence in Cancer Survivorship Care

2023 Systematic Review

- 33 papers
- PCPs had more confidence in managing psychosocial effects > physical effects
- PCP had the knowledge to detect recurrences but less confidence to do so
- Perceived need for education on:
 - **Long-term and late physical effects**
 - **Cancer surveillance guidelines**

Source: Vos, J, et al. J Ca Survivorship, 2024

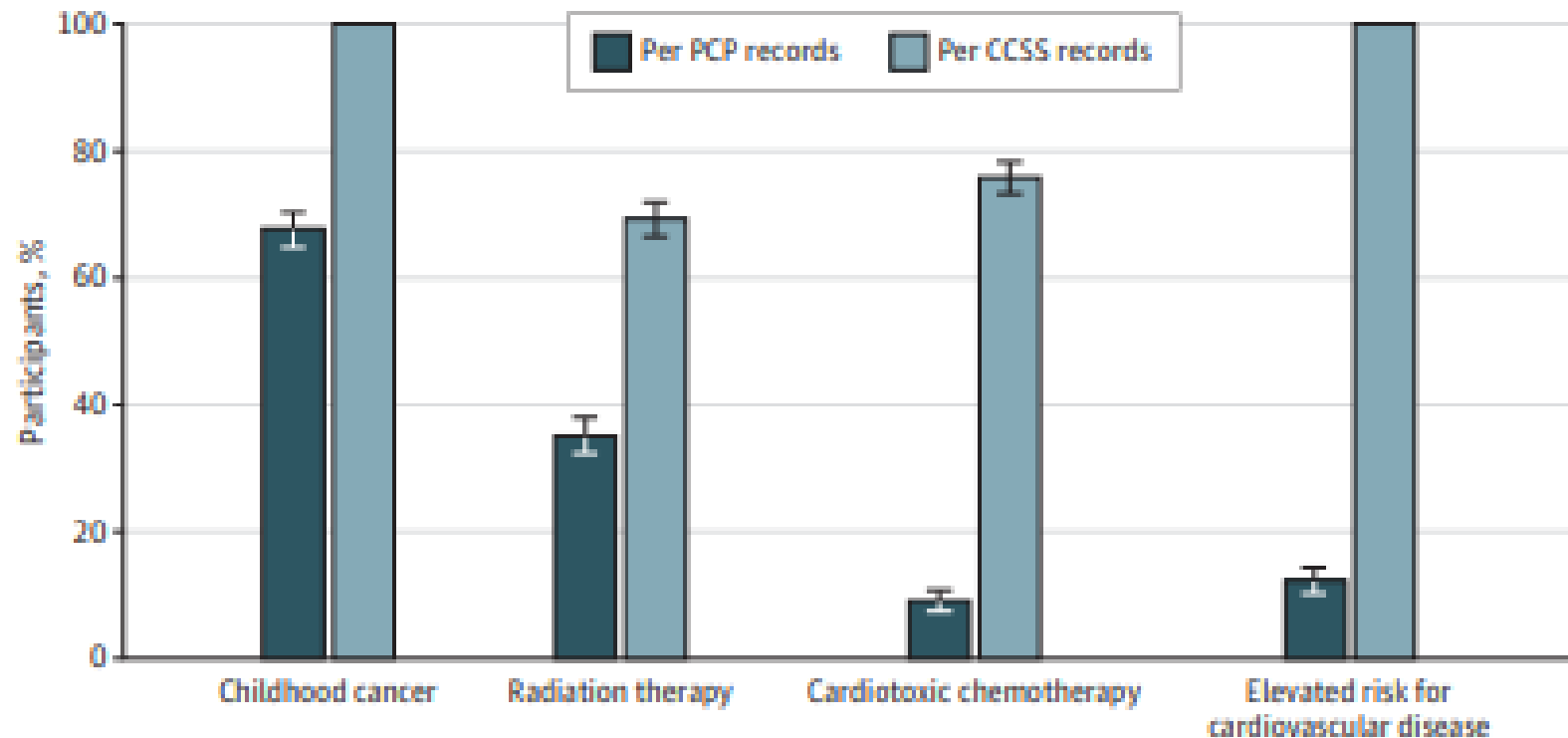
What is Helpful for PCPs to Provide Survivorship Care?

Table 4. Usefulness of Various Modalities to Help PCPs Provide Follow-Up Care to Cancer Survivors

Rank*	Modality	No.	%†
1 ^a	Patient-specific standardized letter from specialist(s) with follow-up details for the primary care physician‡§ (n = 326)	311	95.4
2 ^a	Printed guidelines regarding the follow-up of cancer patients in remission¶# (n = 327)	300	91.8
3 ^{ab}	Expedited routes of re-referral to cancer specialists (n = 326)	302	92.7
4 ^{ab}	Expedited access to investigations for suspected recurrence‡¶ (n = 325)	296	91.1
5 ^{bc}	Ability to telephone/e-mail specialist for advice‡**†† (n = 326)	281	86.1
6 ^{cd}	Medical education seminars/courses regarding cancer follow-up care (n = 326)	255	78.2
7 ^{de}	Expedited access to “support services,” eg, social work, psychology, etc.‡ ‡‡ §§ (n = 325)	243	74.8
8 ^e	Patient-specific standardized letter from specialist(s) with follow-up details given to the patient (n = 326)	217	66.5
9 ^f	Web-site with information and opportunity for questions and answers¶ §§ (n = 321)	172	53.5
10 ^f	More medical/support staff in primary care office§§ (n = 319)	156	48.9
11 ^f	Pamphlets on follow-up cancer care§§ (n = 324)	146	45.1

Under Screening of Cardiovascular Disease in Adult Survivors of Childhood Cancer

Figure 2. Frequency of Documentation of Treatment Exposures by Primary Care Provider (PCP) Records vs Data Abstracted From Childhood Cancer Survivor Study (CCSS) Research Records



Source: Ohlsen, et al. JAMA Network Open. 2023

Factors Associated with Doing Appropriate Cardiac Testing in Cancer Survivors

In multivariate model:

- Documentation of increased CVD risk
- Documentation of need for late-effects surveillance
- Presence of existing CVD risk factors in medical record

Core Competencies

- Survivorship
- Surveillance
- Long-term and Late effects
- Health promotion and disease prevention
- Psychosocial care
- Childhood and AYA Cancer Survivors
- Older adult cancer survivors
- Caregivers of cancer survivors
- Communication and coordination of care

ASCO Core Curriculum for Cancer Survivorship Education

Charles L. Shapiro, MD, Paul B. Jacobsen, PhD, Tara Henderson, MD, MPH, Arti Hurria, MD, Larissa Nekhlyudov, MD, MPH, Andrea Ng, MD, MPH, Antonella Surbone, MD, PhD, Deborah K. Mayer, PhD, RN, and Julia H. Rowland, PhD

Opportunities to Strengthen Primary Care of Cancer Survivors

- Education and Training
- Clinical Practice Guidelines
- Risk Stratification to guide care team composition
- Enhancing care provider teams (addition of APPs, nurses, etc.)
- Payment incentives/ financial models for success

ASCO Treatment Summary and Survivorship Care Plan

General Information		
Patient Name:	Patient DOB:	
Patient phone:	Email:	
Health Care Providers (Including Names, Institution)		
Primary Care Provider:		
Surgeon:		
Radiation Oncologist:		
Medical Oncologist:		
Other Providers:		
Treatment Summary		
Diagnosis		
Cancer Type/Location/Histology Subtype:	Diagnosis Date (year):	
Stage: <input type="checkbox"/> I <input type="checkbox"/> II <input type="checkbox"/> III <input type="checkbox"/> Not applicable		
Treatment		
Surgery <input type="checkbox"/> Yes <input type="checkbox"/> No	Surgery Date(s) (year):	
Surgical procedure/location/findings:		
Radiation <input type="checkbox"/> Yes <input type="checkbox"/> No	Body area treated:	End Date (year):
Systemic Therapy (chemotherapy, hormonal therapy, other) <input type="checkbox"/> Yes <input type="checkbox"/> No		
Names of Agents Used		End Dates (year)
Persistent symptoms or side effects at completion of treatment: <input type="checkbox"/> No <input type="checkbox"/> Yes (enter type(s)) :		

ASCO Survivorship Care Plan
Updated based on consensus conference held on 9.27.13 and the ASCO Survivorship Committee

Cancer surveillance or other recommended related tests	
Coordinating Provider	What/When/How Often
Please continue to see your primary care provider for all general health care recommended for a (man) (woman) your age, including cancer screening tests. Any symptoms should be brought to the attention of your provider: 1. Anything that represents a brand new symptom; 2. Anything that represents a persistent symptom; 3. Anything you are worried about that might be related to the cancer coming back.	
Possible late- and long-term effects that someone with this type of cancer and treatment may experience:	
Cancer survivors may experience issues with the areas listed below. If you have any concerns in these or other areas, please speak with your doctors or nurses to find out how you can get help with them. <div><div><input type="checkbox"/> Emotional and mental health</div><div><input type="checkbox"/> Fatigue</div><div><input type="checkbox"/> Weight changes</div><div><input type="checkbox"/> Stopping smoking</div></div> <div><div><input type="checkbox"/> Physical Functioning</div><div><input type="checkbox"/> Insurance</div><div><input type="checkbox"/> School/Work</div><div><input type="checkbox"/> Financial advice or assistance</div></div> <div><div><input type="checkbox"/> Memory or concentration loss</div><div><input type="checkbox"/> Parenting</div><div><input type="checkbox"/> Fertility</div><div><input type="checkbox"/> Sexual functioning</div></div> <div><input type="checkbox"/> Other</div>	
A number of lifestyle/behaviors can affect your ongoing health, including the risk for the cancer coming back or developing another cancer. Discuss these recommendations with your doctor or nurse: <div><div><input type="checkbox"/> Tobacco use/cessation</div><div><input type="checkbox"/> Diet</div></div> <div><div><input type="checkbox"/> Alcohol use</div><div><input type="checkbox"/> Sun screen use</div></div> <div><div><input type="checkbox"/> Weight management (loss/gain)</div><div><input type="checkbox"/> Physical activity</div></div>	

- # Survivorship Care Plans (SCP)
- Care Team
 - Treatment Summary
 - List of Potential Late Effects
 - Schedule of Screening Tests for Late Effects
 - Recommended Health Behaviors

Source: <http://www.asco.org/practice-research/cancer-survivorship>

Long-Term Follow-Up Guidelines for Survivors of Childhood, Adolescent, & Young Adult Cancers Version 6.0 (October 2023)

**CHILDREN'S
ONCOLOGY
GROUP**



OUR MISSION

To cure and prevent childhood and adolescent cancer through scientific discovery and compassionate care.



Source: www.survivorshipguidelines.org



Thank You



Lived Experience Expert

Lara Diamond

Open Discussion: Questions & Answers

Wrap Up

ECHO Post Session Survey Time



1. **Turn on** your phone camera
2. **Aim** the camera at the code
3. A **link** will show up
4. **Tap** the link to go to the survey

Take it now! Survey closes next Wednesday, April 2nd

Upcoming ECHO Program Topics



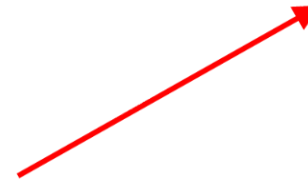
**Genetic
Counseling &
Testing for Cancer
Survivors**



**Healthy Living:
Exercise &
Nutrition for
Cancer Survivors**

Case Study Overview

Presenting a Case Study

- ✓ The presentation should range from **3-5 mins**
- ✓ Complete and submit the case presentation form electronically
 - ✓ Presenter info
 - ✓ Presenter headshot and brief bio
 - ✓ 3-5 case-related questions
- ✓ Submit **two weeks prior** to the scheduled session
- ✓ If you have any questions, please feel free to email Allison.Rosen@cancer.org





Pediatric, Adolescent, and Young Adult Cancer Survivorship ECHO- Case Presentation Form

Case presentations are a critical component of ECHO's All Teach, All Learn model. Thank you for preparing your case! This form has two sections: 1. Presenter Information and 2. Case Information.

- Choose either a patient or system/workflow case for your case presentation.
- Case presentations will be 3-5 minutes allowing for time for recommendations from your peers and our Subject Matter Experts.
- Exclude patient identifiers on this form or use any identifiers during the presentation.


Presenter Prefix (e.g. Mr., Mrs., Ms., Dr., etc.)

Presenter Full Name(s) *

as you wish it to appear on the PowerPoint slides

Presenter Credentials *

as you wish it to appear on the PowerPoint slides



Wrap-Up



Next ECHO Session 10, April 23rd, 2025, 11:00 AM – 12:00 PM CT **Topic: Genetic Counseling and Testing for Cancer Survivors by Jessie Corredor, MS, CGC, MD Anderson Cancer Center**



Slides, Recordings, & Resources will be made available within one week. All resources will be available on the **[ACS ECHO Website](#)**.



iECHO calendar invites have been sent out for **Sessions 10–11**

NOTE: Zoom invitations/links to join will not come until **60 minutes** before the session



Questions? Allison Rosen – **Allison.Rosen@cancer.org**



Thank You