An Actionable Framework to Support Equitable and Comprehensive Care

4R Oncology®
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Presenters

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Session Agenda

• Overview of the 4R Oncology® model:
  o Mission
  o Benefits to providers and care teams
  o Description and example

• The ACCC 4R Program and how to get involved

• Panel discussion:
  o Experience with 4R implementation
  o Approaches to integrating 4R into practice
  o Lessons learned and how to make it sustained
4R Oncology® and its goals

4R Oncology®:
- An approach and a set of tools and methods
- Used by patients / families and care team

4R goals:

- Enabling patient self-management
- Personalized, patient-facing care planning
- Systematic, equitable delivery of comprehensive interdependent care

4R Care Sequence®: guideline-based comprehensive personalized plan of action
4R Oncology® Mission

To expand 4R and its benefits to every patient diagnosed with cancer, in collaboration with cancer programs, organizations and advocacies

Already adopted at over 30 cancer centers, various settings: academic, community, VA, safety-net

4R the intellectual property of CBM-HC, but not a commercial product or service

The 4R tools are available to ACCC members via the 4R Oncology ACCC program at no cost
Demonstrated 4R benefits to patients

- Improves patient understanding of care, participation in care
- Increases ability to manage and organize their care
- Improves patients’ awareness of timing and order / sequence of care
- Enhances sense of control, reduces feeling of being overwhelmed
- Increases patient satisfaction with providers
- 80% of surveyed patients found Care Sequences very useful or useful

2. Weldon, et al, Intervention to improve patient self-management and satisfaction in breast and lung cancers using the 4R Oncology model: Results by cancer, race and deprivation index. JCO Oncol Pract 19, 2023 (suppl 11; abstr 326)
What people are saying about benefit to patients
What people are saying about benefit to patients
Demonstrated 4R benefits to providers

• Increases effectiveness of comprehensive care delivery, coordination
• Improves quality of care, adherence to guidelines
• Optimizes timing and order / sequence of care
• Can be used for accreditation (CoC, NAPBC, EOM)
• Supports care coordination billing codes
• Improves clinician workload by:
  o Optimizing care delivery at the “right” time and sequence
  o Informing and engaging patients in their care

3. Trasman et al. Does the 4R oncology model improve clinicians’ effectiveness in patient-facing planning of complex cancer care? J Clin Oncol 40, 2022 (suppl 16; abstr 1542)
What people are saying about benefits to providers
How 4R facilitates equitable care

Health equity: “Everyone has a fair and just opportunity to attain their highest level of health.¹ There is no quality without equity, and no equity without quality²”

4R supports equitable care by enabling:

• Consistent quality of care, based on comprehensive care guidelines
• Personalized social support and health maintenance to mitigate relevant SDOH
• Patient engagement & self-management – necessary for optimal care, addressing disparities

How 4R facilitates equitable care

**Right Information**
Person impacted by cancer informed and engaged

**Right Patient**
Personalized care and support-based on person’s needs and preferences

**4R: quality care for all patients**

**Right Care**
comprehensive, guideline-based cancer care, supportive care, health maintenance and social care

**Right Time**
Optimal timing and sequence of cancer care, supportive care, and social care
What people are saying about 4R and equitable care

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The 4R Oncology® Framework

- Patient receives Care Sequence® at diagnosis; transitions between treatments
- Care Sequence® integrates cancer care, supportive care and social support
- 4R includes other tools: contacts, resources, patient self-management
- 4R includes methods to optimize care to enable delivery according to Care Sequence®
Example of a Care Sequence®

- Pre-printed templates, 1 page, in color
- Front page = care plan, personalized
- Back page = Contact & Resources
- Can be given in person or by telehealth
- Can be available in English, Spanish and several other languages
When different Care Sequences® are provided

Path A. Surgery 1st
- Surgery
- + Adjuvant systemic therapy
- + Radiation Therapy
- Transition to Survivorship

Path B. Neoadjuvant therapy
- Neoadjuvant systemic therapy
- Surgery
- + Adjuvant systemic therapy
- + Radiation Therapy

Path C. Ongoing treatment – advanced cancer
- Ongoing care: next treatment round, evaluation; planning, etc.
- End of life

Breast Cancer
Who can provide a Care Sequence® to patients

• 4R works within existing resources and clinic workflows

• Care Sequences® can be provided by physicians, nurse navigators, other advance practice providers, or community health workers

• In person / in the clinic or via telehealth (electronic templates are available)

• Can be adopted by a single practice or rolled out throughout cancer program or health system
Raymond Liu, MD
Medical Director, Kaiser Permanente San Francisco Cancer Center
Director of Research, Hematology-Oncology Service Line
Co-Chair, ASCO Survivorship Task Force
Assistant Clinical Professor, Kaiser Permanente Bernard J. Tyson School of Medicine
Assistant Clinical Professor, UCSF
ACCC 4R Program

• Care Sequences and other 4R tools available to members at no cost
• Available now for Breast cancer
  ○ Templates: Neoadjuvant therapy, Surgery, Adjuvant therapy, Radiation, Metastatic treatment
• Coming soon: Lung, Head & Neck, other cancers, pan-cancer for solid tumors, heme malignancies
• Available in Spanish
• Program includes initial implementation support, ongoing access to 4R experts and other participating centers
How to get involved

• Contact us directly: 4rplan.com/info
• We will schedule a short call to determine which templates and tools you need; provide initial advice how to use
• We will be available for questions; will advise how to address challenges
• We will ask for feedback and ideas for our 4R Learning system

To learn more, go to 4roncology.com
Panel discussion
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