

Catalog of Resources Available as of November 7, 2019

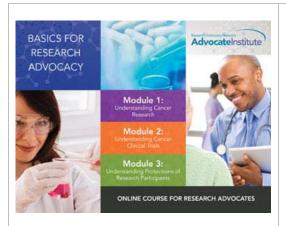
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Online Courses

The following online courses are available in the Advocate Institute e-learning portal. You may sign up for each free course at: https://advocateinstitute.litmos.com/self-signup/ Codes to enroll in each course are indicated below.

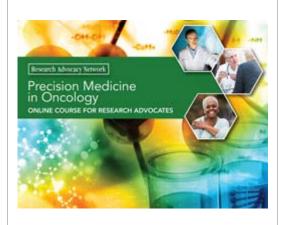


Basics for Research Advocacy Online Course

- Module 1-Overview of Cancer Research Topic: Basics for Research Advocacy
- Module 2-Cancer Clinical Trials
 Topic: Basics for Research Advocacy
- Module 3-Protections for the Research Participant

Sign up at: https://advocateinstitute.litmos.com/self-signup/

Use the code BasicsResAdv on the form.

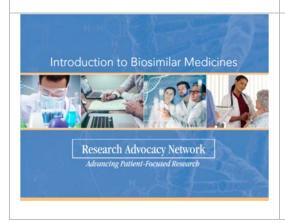


Precision Medicine in Oncology Online Course

- Chapter 1: Overview of Precision Medicine in Oncology
- Chapter 2: Role of Genomics in Precision Medicine
- Chapter 3: Clinical Trial Designs for Precision Medicine
- Chapter 4: Targeted Therapies
- Chapter 5: Molecular Diagnostics

Sign up at: https://advocateinstitute.litmos.com/self-signup/

Use the code **PrecMed2017** on the form

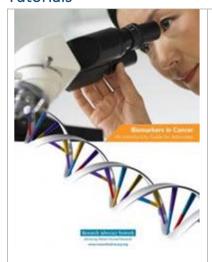


Introduction to Biosimilar Medicines Online Course

- Module 1: Basics of Biologics
- Module 2: Establishing Safety of Biosimilars
- Module 3: Current Issues with Biosimilars
- Module 4: Key Issues from the Stakeholders Perspective

Sign up at: https://advocateinstitute.litmos.com/self-signup/ and use the code **Biosimilar**s

Tutorials



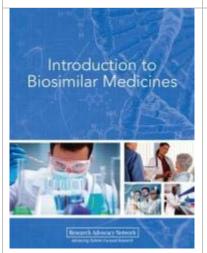
Tutorial: Biomarkers in Cancer

This 84 page tutorial explains the how biomarkers are utilized in cancer research.

Download Now

Suggested recordings:

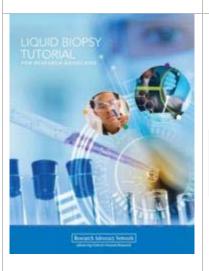
- Biomarkers in Cancer, Lynne Bemis, PhD http://www.screencast.com/t/T1ZX04UPXpIX
- Biomarkers and Cancer Pathways Lauren Byers, MD http://www.screencast.com/t/GiAaxjDc
- Risk Biomarkers Seema Khan, MD http://researchadvocacynetwork2.adobeconnect.com/p1wt0phjoi



Tutorial: Introduction to Biosimilar Medicines

Tutorial: Introduction to Biosimilar Medicines explains the purpose of biosimilars, differences between generics and biosimilars and the process for getting these medicines to patients in the United States.

Download Now

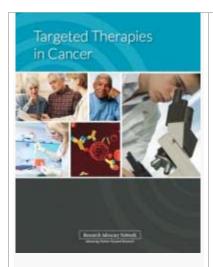


Tutorial: Liquid Biopsy

This tutorial for research advocates gives an overview of liquid biopsies and explains what they detect and how they are used.

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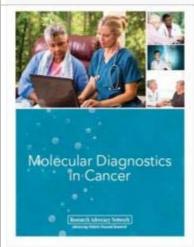
Recorded Lecture: Liquid Biopsy Adrian Lee, MD https://www.screencast.com/t/WbqWvZMK6



Tutorial: Targeted Therapies

Targeted therapies and personalized medicine are areas important for patients and advocates and represent advancements in patient care.

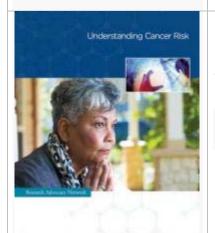
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Tutorial: Molecular Diagnostics in Cancer

This tutorial is intended for advocates interested in learning more about molecular diagnostics use in cancer treatment and clinical trials.

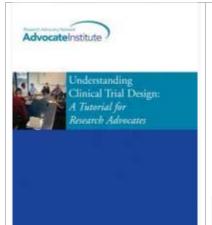
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Tutorial: Understanding Cancer Risk

This tutorial for advocates considers several different aspects of cancer risk including risks associated with developing cancer.

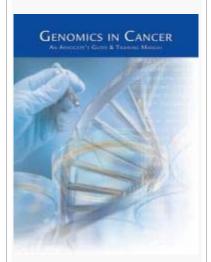
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Tutorial: Understanding Clinical Trial Design

This 52 page tutorial was developed by Research Advocacy Network to assist research advocates in developing strategies and contributing to discussions where clinical trial are conceptualized and designed.

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Tutorial: Genomics in Cancer

This tutorial is intended for advocates interested in learning more about genetics and genomics and the role of this emerging field in oncology.

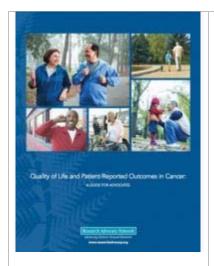
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Tutorial: Pathology and Tissue Research

Tutorial for advocates to explain the importance of tissue and biospecimens in research studies and the science of pathology.

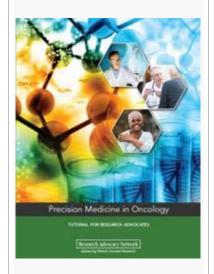
Download Now



Tutorial: Quality of Life and Patient Reported Outcomes

Quality of life research and patient reported outcomes are areas that advocates can help influence and advance the science.

Download Now



Tutorial: Precision Medicine in Oncology

This tutorial provides an overview of precision medicine as it applies to the field of oncology.

Download Now

| Recorded Web Lectures | Location: | Category: |
|---|---|------------------------------------|
| Overview of Cancer Research Process | Recorded Webinar http://researchadvocacynetwork2.adobeconnect.com/p8w4uhr74b1/ | Basics for Research Advocacy |
| Biomarkers in Cancer, Lynne Bemis, PhD | Recorded Webinar http://www.screencast.com/t/T1ZX04UPXpIX | Biomarkers |
| Cancer Pathways Lauren Byers, MD | Recorded Webinar http://www.screencast.com/t/GiAaxjDc | Biomarkers |
| Risk Biomarkers Seema Khan, MD | Recorded Webinar http://researchadvocacynetwork2.adobeconnect.c om/p1wt0phjoi5/ | Biomarkers |
| Biological Principles of Breast Cancer Diagnosis and Therapy Ben Anderson, MD | Recorded Webinar http://www.screencast.com/t/n59DcSCmK | Breast Cancer |
| Hormone Receptor Positive Breast Cancer Kathy Miller, MD | Recorded Webinar http://www.screencast.com/t/ZiUkkLxU | Breast Cancer |
| Neoadjuvant Therapy- Breast Cancer Kathy Miller, MD | Recorded Webinar http://www.screencast.com/t/x1itCkycCXh | Breast Cancer |
| Overdiagnosis in Breast Cancer, Sunil Badve MD | Recorded Web Lecture: http://www.screencast.com/t/LWTYzisJw3 | Breast Cancer |
| Triple Negative Breast Cancer - EDRN Karen Anderson, MD | Recorded webinar: http://researchadvocacynetwork2.adobeconnect.com/p68fi5bdi1j/ | Breast Cancer |
| What do current decisions about AVASTIN mean for current breast cancer trials, Kathy Miller, MD | Recorded webinar: http://researchadvocacynetwork.na4.acrobat.com/p77866010/ | Breast Cancer |
| NCI-BOLD Task Force Trials Radiotherapy, Drs. Jagsi and Whelan | Recorded Webinar /pyj7n1008ffa/ | Breast Cancer |
| Understanding Clinical Trial Design Lecture 1 Jane Perlmutter, PhD Understanding Clinical Trial Design Lecture 2 Jane Perlmutter, PhD | Recorded webinar: http://researchadvocacynetwork.na4.acrobat.com/ctdesign_wbnr2/ | Clinical Trial Design |

| Overview of Clinical Trial Design Steven Hirschfeld, MD PhD | Recorded Conference Lecture http://www.screencast.com/t/OHgc5DjajZ | Clinical Trial Design |
|---|---|---------------------------------|
| Innovative Clinical Trial Design Donald Berry, PhD | Recorded Conference Lecture http://www.screencast.com/t/TJjHturk7X | Clinical Trial Design |
| NCI MATCH Robert Catalano, PharmD | Recorded Conference Lecture http://www.screencast.com/t/huugMs8f | Clinical Trial Design |
| I-Spy 2: How advocates are involved in a trial with an innovative design Jane Perlmutter, PhD, Advocate | Recorded conference lecture replay: http://www.screencast.com/t/IUAyzs3Jxl Slide Handouts: http://www.screencast.com/t/HGVX50riP | Clinical Trial Design |
| From Research to Clinical Practice- the NCI Community Oncology Research Program Worta McCaskill - Stevens, MD | Recorded Conference Lecture Recorded replay: http://www.screencast.com/t/LWyGoDpS0j Slide Handouts: http://www.screencast.com/t/mZqof5pt2r | Clinical Trials in Community |
| From Research to Practice in the Community - The Grand Rapids CCOP model Connie Szczepanek, RN and Pat Gavin | Recorded Conference Lecture http://www.screencast.com/t/teruDPfzPK | Clinical Trials in Community |
| Endpoints in Clinical Trial Design Steven Hirschfeld, MD PhD | Recorded Conference Lecture: http://www.screencast.com/t/OHgc5DjajZ | Clinical Trial Endpoints |
| How do we get the voice of the advocate/patient heard? Research Advocacy Network | Recorded Conference Lecture http://www.screencast.com/t/fKbZs7ubPax Slide Handouts: http://www.screencast.com/t/xQgFHXpzXEE | Communication |
| How do we get the voice of the advocate/patient heard? Lidia Schapira, MD | Recorded Conference Lecture http://www.screencast.com/t/paqdCCGGz6 | Communication |
| Getting the Voice of the Patient Heard Cynthia Chauhan, Facilitator | Recorded Conference Lecture http://www.screencast.com/t/9n9JotIZk | Communication |
| Drug Development David Hong, MD | Recorded webinar: http://www.screencast.com/t/LzNd5bLv4 | Drug Development |

| Keynote Speaker: Ethics of Clinical Trials in the Genomic Era Rebecca Dresser, JD | Recorded Conference Lecture ·R replay (not synched to slides): http://www.screencast.com/t/GJf7uKwUU Slide Handouts: http://www.screencast.com/t/jHPyULVuyrZG | Ethics |
|--|---|--|
| NCCN Guidelines - from evidence to practice Joan McClure | Recorded webinar: http://www.screencast.com/t/qV50Zgl54nH | Clinical Guidelines |
| Genome Wide Association Studies (GWAS) David Flockhart, MD, PhD | Recorded webinar: http://www.screencast.com/t/U6VGwNj0kT6 | Genomics |
| Genomics George Sledge MD | Recorded webinar: http://www.screencast.com/t/8DRzbfK01jp | Genomics |
| Genomics and Personalized Medicine George Sledge, MD (Presented remotely) | Recorded Conference Lecture http://www.screencast.com/t/3p5u6RLMn9Nu and Slide Handouts: http://www.screencast.com/t/WdFqrXv2h | Genomics |
| Liquid Biopsy Adrian Lee, MD | Recorded webinar https://www.screencast.com/t/WbqWvZMK6 | Liquid Biopsy |
| Molecular Diagnostics Steve Shak, MD | Recorded webinar: http://www.screencast.com/t/4xtxAJPmjFu | Molecular Diagnostics |
| Pathology and Tissue Research Sunil Badve, MD | Recorded webinar: http://www.screencast.com/t/BqCC0FrGuE | Tissue |
| Personalized Medicine Bryan Schneider, MD | Recorded webinar: http://www.screencast.com/t/oDlaj8MD | Personalized/ Precision Oncology |
| Quality of Life and Patient Reported Outcomes Jeff Sloan, PhD | Recorded webinar: http://www.screencast.com/t/MAabZB6V2vC | Quality of Life |
| Clinical trials with QOL/PROs Jeff Sloan, PhD and Cynthia Chauhan, Advocate | Recorded Conference Lecture ·Recorded replay: http://www.screencast.com/t/ohQE4dXrV Slide Handouts: http://www.screencast.com/t/upSC3KWMb | Quality of Life |
| EDRN Webinar - Biomarker Validation Josh LaBaer, MD PhD | Recorded webinar: http://www.screencast.com/t/29yqmNb5G4dD | Biomarkers |

| Survivorship Research - Breast Cancer Julia Rowland, PhD | Recorded webinar: http://researchadvocacynetwork.na4.acrobat.com/p84583897/ | Survivorship, Breast Cancer |
|--|---|--------------------------------|
| Survivorship Research - Breast Cancer Patty Ganz, MD | Recorded webinar: http://www.screencast.com/t/afyU5ecTU3g | Survivorship, Breast Cancer |
| Targeted Therapies David Gerber, MD | Recorded webinar: http://www.screencast.com/t/HeLx1alR | Targeted Therapies |
| Targeted Therapies (from Conference 2013) David Gerber, MD | Recorded Conference Lecture: http://www.screencast.com/t/eaTmRCaNOo1 | Targeted Therapies |
| Komen Normal Tissue Bank Anna Maria Storniolo, MD | Recorded webinar: http://www.screencast.com/t/zG6WmprFHX | Tissue |
| Pathology and Tissue Research Sunil Badve, MD | Recorded webinar: http://www.screencast.com/t/BqCC0FrGuE | Tissue |