

AGENDA

Cancer in the family: primary care matters

The Jackson Laboratory, Bar Harbor, Maine

April 13, 2012

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| Noon - 1 p.m. | Registration & Lunch | Lobby & Roscoe's Café The Jackson Laboratory |
| 1 - 1:10 p.m. | Welcome and orientation to the day | Jeffrey Dunn, MD, MBA, FACS President, The Jackson Laboratory's National Council Trustee, The Jackson Laboratory |
| 1:10-2 p.m. | Cancer in the family: Personal Stories Following this presentation, you will be able to: <ul style="list-style-type: none">• recognize the potential social, economic, emotional, and health issues created by the diagnosis of a familial cancer syndrome;• recognize the effect family communications and dynamics have on the ability to care for patients and families affected by familial cancer syndromes; and• recognize the potential ethical and legal issues that arise in the care of patients and families affected by familial cancer syndromes. | Moderator: Greg Feero, MD, PhD Faculty, Maine Dartmouth Family Medicine Residency MaineGeneral Medical Center Paige Peterson Senior Vice President, Huntsman Cancer Foundation Marcy Brenner Singer- Songwriter "Dead Girl Walking" Holly Gillingham & Elaine Spring - Maine family members Cancer Survivors Barbara Moss, DO, MPH Faculty Maine Dartmouth Family Medicine Residency Program MaineGeneral Medical Center |

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| 2 - 2:20 p.m. | Genomics, cancer, and medicine: A decade after the Human Genome Project | Edison Liu, MD President and Chief Executive Officer, The Jackson Laboratory |
| | Following this presentation, you will be able to: | |
| | <ul style="list-style-type: none"> • to learn the difference between genetics and genomics; • to understand the limitations of genomic knowledge in predicting medical outcomes; and • to understand the difference between a polymorphism and a mutation. | |
| 2:20-2:40 p.m. | Familial cancer syndromes: More common than you think! | June Carroll, MD, CCFP, FCFP Department of Family & Community Medicine Associate Professor and Clinician Scientist, University of Toronto |
| | Following this presentation, you will be able to: | |
| | <ul style="list-style-type: none"> • identify patients with family histories that are suggestive of hereditary cancer syndromes; • recommend appropriate screening for patients with a family health history of breast and colorectal cancers; and • appreciate the role of primary care providers in identifying and managing patients with hereditary cancer syndromes. | |
| 2:40-2:55 p.m. | Question & answer period 1/break | Moderator: Jeffrey Dunn, MD, MBA, FACS President, The Jackson Laboratory's National Council Trustee, The Jackson Laboratory |
| 3 -3:30 p.m. | Familial cancer syndromes: Tools that can help connect the dots in primary care | Emily Edelman, MS, CGC Project Director, National Coalition for Health Professional Education in Genetics |
| | Following this presentation, you will be able to: | |
| | <ul style="list-style-type: none"> • recognize clinical opportunities for identifying and managing patients at risk of hereditary cancer; • identify clinical tools and resources that can help primary care providers identify and manage patients at risk of hereditary cancer; and • describe key concepts in: red flag identification, personalized risk assessment, interpreting genetic test results, collaborating with genetic specialists, and communicating with patients about genetic risk. | |

3:30-4 p.m.

Familial cancer syndromes: Evidence-based detection and management of colorectal cancer Syndromes

Following this presentation, you will be able to:

- Understand the family history characteristics associated with increased colorectal cancer risk and with inherited colorectal cancer syndromes;
- Understand the genetic causes of the two most common inherited colorectal cancer syndromes: Familial Adenomatous Polyposis (FAP) and Lynch (HNPCC) syndrome; and
- Understand the rationale for early and more aggressive colorectal cancer screening in people with a positive family history.

N. Jewel Samadder
MD, MSc, FRCPC
Assistant Professor of Medicine
(GI) Investigator, Huntsman
Cancer Institute, University of
Utah

4 - 4:15 p.m.

Question & answer period 2/break

Andrew Hertler, MD
Harold Alfond Center for Cancer
Care, MaineGeneral Medical
Center

4:15 -4:45 p.m.

Familial cancer syndromes: Evidence-based detection and management of hereditary breast cancer syndromes

Following this presentation, you will be able to:

- describe the current breast cancer screening recommendations for individuals with a hereditary breast cancer syndrome;
- list the other cancer risks associated with hereditary breast cancer syndromes; and
- discuss the role of risk -reducing surgeries in individuals with hereditary breast cancer syndromes.

Kristen Shannon, MS, CGC
Program Manager / Senior
Genetic Counselor Center for
Cancer Risk Assessment
Massachusetts General Hospital
Cancer Center

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| 4:45-5:15 p.m. | <p>Caring for survivors and families</p> <p>Following this presentation, you will have:</p> <ul style="list-style-type: none"> • an understanding of the impact of cancer genetic counseling and testing on follow up care of individuals at risk for hereditary breast cancer; and • an understanding of the impact of cancer genetic counseling and testing on follow up care of individuals at risk for hereditary colorectal cancer; • a general awareness of the impact of cancer genetic risk assessment and testing on genetic testing decision-making for children and on fertility decision making (pre-implantation genetic diagnosis); and • an awareness of cancer genetic risk assessment and counseling services in Maine. | <p>Susan Miesfeldt, MD Attending Physician, Medical Oncology, Maine Medical Center</p> |
| 5:15- 5:30 p.m. | <p>Question & answer period 3/break</p> | <p>Moderator: Andrew Hertler, MD Harold Alfond Center for Cancer Care, MaineGeneral Medical Center</p> |
| 5:30-5:45 p.m. | <p>Wrap up / evaluations: Adjourn</p> | <p>Moderator: Greg Feero, MD, PhD, Faculty Maine Dartmouth Family Medicine Residency MaineGeneral Medical Center</p> |
| 5:45-6:15 p.m. | <p>Reception sponsored by The Jackson Laboratory</p> | <p>Roscoe's Café at The Jackson Lab</p> |

This event is brought to you by: Maine-Dartmouth Family Medicine Residency Program, The Jackson Laboratory, Maine Academy of Family Physicians. MaineGeneral Medical Center Harold Alfond Center for Cancer Care at MaineGeneral Medical Center, Cancer Risk and Prevention Center at Maine Medical Center

Our supporters are: Central Maine Family Medicine Residency Program Eastern Maine Family Medicine Residency Program Maine Medical Family Medicine Residency Program
 Funded by The Maine Cancer Foundation

