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Space is limited. Please register early.

Dartmouth Community Medical School
Fall Course – 2010

All sessions are 7:00–9:00PM

Wednesdays: September 15, 22, 29;
October 6, 13, 20, 27

Nancy S. Boettiger Auditorium
Derryfield School
2108 River Road
Manchester, New Hampshire

Dartmouth
Community
Medical School
Fall 2010
Manchester, NH

**BIONIC MAN AND
SUPER WOMAN**
*Medicine Changing
Human Capabilities*

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or register by mail using this REGISTRATION FORM

Please enclose your check for \$30, which covers all seven sessions, payable to MHHMH-CME/CNE. Directions and parking information will be mailed with your receipt.

Name: _____

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Daytime Phone: _____

Mail to: Center for Continuing Education
Dartmouth-Hitchcock Medical Center
One Medical Center Drive, Lebanon, NH 03756

BIONIC MAN AND SUPER WOMAN

Medicine Changing Human Capabilities

Session 1: Wednesday, September 15

**TISSUES AND GENES GET
TURNED ON: Stem Cell
and Gene Therapy**

Patricia Ernst, PhD
Richard Powell, MD

Session 2: Wednesday, September 22

**UNPARALLELED MANEUVERS
IN 3-D: Robotic Surgery**

John Seigne, MB.BCh
Richard Rothstein, MD

Session 3: Wednesday, September 29

**THE PERFECT COPY:
Reproduction, Infertility,
and Cloning**

Steve Fiering, PhD
Paul Manganiello, MD

Session 4: Wednesday, October 6

**WHERE'S NANO?: Nanotechnology
and its Future Role in Medicine**

Ian Baker, DPhil
Jack Hoopes, DVM, PhD

Session 5: Wednesday, October 13

**CAN YOU SEE ME NOW?: Current
and Future Breast Imaging Modalities**

Petra Lewis, MB.BS
Brian Pogue, PhD

Session 6: Wednesday, October 20

**WALK THIS WAY:
Robotics in Motion**

Joseph Rosen, MD
James Geiling, MD

Session 7: Wednesday, October 27

**IT'S GOT YOUR NAME ON IT:
Personalized Medicine—the Genome,
the Chip, the Prescription**

Lionel Lewis, MB.BCh, MD



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Dartmouth Medical School

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**Dartmouth-Hitchcock
MEDICAL CENTER**

Distinguished Faculty

DARTMOUTH MEDICAL SCHOOL

*Ian Baker, DPhil, Sherman Fairchild Professor
of Engineering, Thayer School of Engineering,
Dartmouth College*

*Patricia Ernst, PhD, Assistant Professor of
Genetics and of Microbiology and Immunology*

*Steve Fiering, PhD, Associate Professor of
Microbiology and Immunology and of Genetics*

*James Geiling, MD, Associate Professor
of Medicine*

*Jack Hoopes, DVM, PhD, Professor of Surgery
and of Medicine*

*Lionel Lewis, MB.BCh, MD, Professor of
Medicine and of Pharmacology and Toxicology*

*Petra Lewis, MB.BS, Associate Professor of
Radiology and of Obstetrics and Gynecology*

*Paul Manganiello, MD, Professor of Obstetrics
and Gynecology*

*Brian Pogue, PhD, Adjunct Professor of
Surgery, Professor of Engineering
Sciences, Thayer School of Engineering,
Dartmouth College*

*Richard Powell, MD, Professor of Surgery
and of Radiology*

*Joseph Rosen, MD, Professor of Surgery
and of Radiology*

*Richard Rothstein, MD, Professor of Medicine
and of Surgery*

*John Seigne, MB.BCh, Associate Professor
of Surgery*

**Dartmouth
Community
Medical School**

ALL SESSIONS OPEN TO EVERYONE:
High school students to senior citizens.