



# HARVARD MEDICAL SCHOOL

Department of Continuing Education  
P.O. Box 825  
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## ANNUAL UPDATE IN INTERNAL MEDICINE | 2022

### DEC. 4-10, 2022



CME for Internists, Family Physicians, Medical Specialists, NPs and PAs

UPDATES: ADVANCES AND BEST PRACTICES TO OPTIMIZE PATIENT CARE IN ALL AREAS OF INTERNAL MEDICINE

### OPTIMIZED FOR REMOTE LEARNING

Interactive sessions. Instructive clinical cases with audience-response questions, all taught by renowned experts.  
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#### UNDER THE LEADERSHIP OF:

Sanjiv Chopra, MD, MACP, FRCP (London) | Martin J. Abrahamson, MD, FACP | Mark L. Zeidel, MD

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- Artificial intelligence
- Cardiology
- Common orthopedic conditions
- Complementary and integrative medicine
- COVID-19
- Endocrinology
- ENT and ophthalmology
- Gastroenterology
- Hematology
- Hepatology
- Infectious diseases
- Leadership
- Medical and surgical management of obesity
- Nephrology
- Neurology
- Nutrition
- Oncology
- Opiates for chronic pain
- Psychiatry
- Pulmonary diseases
- Racial inequalities in medicine
- Rheumatology
- Sleep deprivation

#### EARN UP TO:

52.75 AMA PRA Category 1 Credits™

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52.00 Prescribed Credits by the American Academy of Family Physicians



**HARVARD**  
MEDICAL SCHOOL

Beth Israel Deaconess  
Medical Center

# ANNUAL UPDATE IN INTERNAL MEDICINE | 2022

## DEC. 4-10, 2022



Full agenda inside

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# FACULTY

Dear Colleague,

The world of internal medicine is changing at a faster pace than ever before. The practicing physician faces ever-increasing challenges to keep abreast with these changes in order to provide state-of-the-art care for patients. It's with these challenges in mind that we developed this program to provide you with updates, advances and best practices to optimize patient care in all areas of medicine.

Our course will cover all the major subspecialties, including cardiology, endocrinology, ENT and ophthalmology, gastroenterology, hematology, hepatology, infectious diseases, nephrology, neurology, oncology, psychiatry, pulmonary diseases and rheumatology, and includes a number of special symposia and keynote lectures on important topics in medicine.

**Hot-off-the-press emerging topics will also be addressed, arming you with the latest information.** The live-streaming option provides the opportunity to access the highest-quality CME education, which will also be recorded and made immediately available for you to view, at your convenience, until March 2023.

Our outstanding senior faculty, from one of the premier medical institutions in our country, will cover these topics through innovative lectures, symposia, live demonstrations, ask-the-experts sessions and case-based "challenges" using the Audience Response System to anonymously test your knowledge in the different areas of medicine and compare it with that of your peers.

Whether you are preparing for certification or recertification in internal medicine or planning to attend to improve your knowledge, we are certain you will find this course most informative and inspiring and you will come away with new skills and knowledge that will help your patients lead healthier and happier lives. We hope you will join us in December!

With best wishes,

Sanjiv Chopra, MD, MACP, FRCP (London)  
Martin J. Abrahamson, MD, FACP  
and Mark L. Zeidel, MD

## Harvard Medical School Course Directors

### Sanjiv Chopra, MD, MACP, FRCP (London)



Professor of Medicine  
Harvard Medical School  
Co-Director, Division of Continuing Education  
Beth Israel Deaconess Medical Center  
Editor-in-Chief, Hepatology Section  
UpToDate

### Martin J. Abrahamson, MD, FACP



Associate Professor of Medicine  
Harvard Medical School  
Co-Director, Division of Continuing Education  
Beth Israel Deaconess Medical Center

### Mark L. Zeidel, MD



Herrman Ludwig Blumgart Professor of Medicine  
Harvard Medical School  
Chair, Department of Medicine  
Beth Israel Deaconess Medical Center

## Guest Faculty

Louis R. Caplan, MD  
Joseph DeAngelis, MD, MBA, FAAOS, FAOA  
Frank J. Domino, MD  
Patricia E. Greenstein, MD  
Marissa Heller, MD  
Hester Hill-Schnipper, LICSW, OSW-C  
Daniel B. Jones, MD, MS, FACS  
Ralph B. Metson, MD  
Richard F. Mollica, MD, MAR  
Kerry L. O'Brien, MD  
Edward M. Phillips, MD  
Daniel Press, MD, MMSc  
Arun J. Ramappa, MD  
Maria Semnack, RN, BSN, CPSN  
John R. Sharp, MD, DFAPA, FAPM  
Robert Stickgold, PhD  
Jae Young You, MD

## Harvard Medical School/ Beth Israel Deaconess Department of Medicine Faculty

Nezam H. Afzhal, MD  
Asha Anandaiah, MD  
Yousif A-Rahim, MD, PhD  
Fadi Badlissi, MD, MSc, RhMSUS  
Kenneth A. Bauer, MD  
Richard S. Beaser, MD  
Mark D. Benson, MD, PhD  
Alan Bonder, MD  
Robert S. Brown, MD  
Brett J. Carroll, MD  
Jennifer Cluett, MD  
Marc L. Cohen, MD  
Steven E. Come, MD  
Michael P. Curry, MD  
Reed E. Drews, MD, FACP  
Jody Dushay, MD, MMSc  
Lisa M. Fitzgerald, MD  
A. Reshad Garan, MD, MS, FACC  
Marc B. Garnick, MD  
Eli V. Gelfand, MD, FACC  
Howard S. Gold, MD  
Laurie B. Grossberg, MD  
James V. Hennessey, MD  
Melanie P. Hoenig, MD  
Michael S. Irwig, MD, FACE  
Joseph P. Kannam, MD  
Ciarán P. Kelly, MD  
Cyrus A. Kholdani, MD  
Julia H. Lindenberg, MD  
Kenneth J. Mukamal, MD, MPH  
Ruvandhi Nathavitharana, MD, MPH  
Daniele D. Olveczky, MD, MS  
Duane S. Pinto, MD, MPH  
Douglas Pleskow, MD, AGAF, FASGE  
Simon C. Robson, MD, PhD, FRCP  
Harold N. Rosen, MD  
Lowell E. Schnipper, MD  
Richard M. Schwartzstein, MD  
Gerald W. Smetana, MD, MACP  
Robert C. Stanton, MD  
Nadine M. Tung, MD  
Gloria Y. Yeh, MD, MPH  
Peter J. Zimetbaum, MD

# COMPREHENSIVE REVIEW OF INTERNAL MEDICINE

This course offers new and returning attendees the opportunity to stay current with annual advances across every major area of general medicine. Designed by and for clinicians, the curriculum focuses on state-of-the-art approaches to the challenges you face and the best ways to apply these approaches to your practice.

## Reasons to Attend

Internists, medical specialists, physicians, PAs and NPs from around the world attend this intensive course for updates, advances and best practices to optimize screening, diagnosis and management of patient care in all areas of medicine, including:

- Artificial intelligence
- Cardiology
- Common orthopedic conditions
- Complementary and integrative medicine
- COVID-19
- Endocrinology
- ENT and ophthalmology
- Gastroenterology
- Hematology
- Hepatology
- Infectious diseases
- Leadership
- Medical and surgical management of obesity
- Nephrology
- Neurology
- Nutrition
- Oncology
- Opiates for chronic pain
- Psychiatry
- Pulmonary diseases
- Racial inequalities in medicine
- Rheumatology
- Sleep deprivation

## Engaging Sessions with Prominent Experts

Our outstanding faculty, recognized as experts in the field, will teach you how to incorporate the latest tests and tools into your practice. We will discuss challenging cases and treatments and give you ample opportunity to ask questions of and interact with leading experts. Course material will be presented through formats that include:

- Innovative lectures
- Valuable case-based sessions
- Live demonstrations
- Question-and-answer panels
- Interactive discussions

## WHO SHOULD ATTEND?

Clinicians seeking a useful and comprehensive review that ensures they are up to date across all major fields in medicine. This includes:

- Internists
- Family medicine physicians
- Medical specialists
- PAs
- Nurse practitioners
- Physicians preparing for the recertification examination or internal medicine boards
- Other medical professionals interested in refreshing their knowledge

## Learning Objectives

1. Integrate new knowledge and research findings into the evaluation and treatment of common and uncommon medical disorders.
2. Apply up-to-date screening recommendations for breast, ovarian, lung, colon and prostate cancer.
3. Treat patients with or at risk for diabetes.
4. Interpret liver function tests and understand advances made in the treatment of infectious hepatitis.
5. Provide state-of-the-art care to patients with a wide range of disorders commonly seen in the primary care provider's practice.
6. Identify strategies to optimize the impact of lifestyle interventions in the treatment of obesity.
7. Inform and inspire colleagues to prevent burnout and lead in effective ways.

Register at [UpdateInternalMedicine.com](https://UpdateInternalMedicine.com)

# REGISTRATION INFORMATION

## TUITION FEES

Update in Internal Medicine	Register on or before Oct. 14, 2022 (save \$100)	Register after Oct. 14, 2022
Live-stream	\$1,299	\$1,399

Fees are shown in USD. The course will be presented in its entirety and includes real-time audience-response questions and interactive Q&A sessions, allowing you to pose specific questions to our expert faculty via online chat. All sessions will be recorded as they are live-streamed and made available for immediate viewing, at your convenience, through March 10, 2023.

## GENERAL INFORMATION

### Registration, Payment, Confirmation and Refund Policy

Registrations for Harvard Medical School CME programs are made via our secure online registration system. To register for this course, please visit the course website at [UpdateInternalMedicine.com](http://UpdateInternalMedicine.com).

At the end of the registration process, a \$10 non-refundable processing fee will be added to your registration. Credit card payments are accepted (Visa, MasterCard or American Express). Postal, telephone, fax and cash-payment registrations are not accepted. All fees are shown in USD.

Upon receipt of your paid registration, an email confirmation will be sent to you. Be sure to include an email address that you check frequently. Your email address is used for critical information, including registration confirmation, evaluation and certificate. Refunds, less an administrative fee of \$75, will be issued for all cancellations received two weeks before the start of the course. Refund requests must be received by email. No refund will be issued should cancellation occur less than two weeks before. "No shows" are subject to the full course fee and no refunds will be issued once the course has started.

Questions? By phone: 617-384-8600 Monday-Friday, 9:00am to 4:00pm (ET), or by email at: [CEPrograms@hms.harvard.edu](mailto:CEPrograms@hms.harvard.edu).

### Accreditation

The Harvard Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The Harvard Medical School designates this live activity for a maximum of 52.75 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### ABIM Maintenance of Certification

Successful completion of this CME activity enables the participant to earn up to 52.75 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC points.

### American Academy of Family Physicians Accreditation

The AAFP has reviewed *Update in Internal Medicine - 2022* and deemed it acceptable for up to 52.00 online-only, live AAFP Prescribed credits. Term of approval is from 12/04/2022 to 12/10/2022. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### Nurse Practitioners and Registered Nurses

For the purpose of recertification, the American Academy of Nurse Practitioners Certification Board and American Nurses Credentialing Center accept *AMA PRA Category 1 Credit*<sup>™</sup> issued by organizations accredited by the Accreditation Council for Continuing Medical Education (ACCME). We would also suggest that learners check with their state licensing board to ensure they accept reciprocity with *AMA PRA Category 1 Credit*<sup>™</sup> for relicensure.

### Physician Assistants

The National Commission on Certification of Physician Assistants (NCCPA) states that *AMA PRA Category 1 Credits*<sup>™</sup> are acceptable for continuing medical education requirements for recertification. We would also suggest that learners check with their state licensing board to ensure they accept reciprocity with *AMA PRA Category 1 Credit*<sup>™</sup> for relicensure.

### Risk Management

This activity meets the criteria of the Massachusetts Board of Registration in Medicine for 11.00 credits of Risk Management Study. This includes 1.75 credits of Opioid Education and Pain Management Training.

### Canadian and European Accreditation

Please visit [UpdateInternalMedicine.com/Accreditation](http://UpdateInternalMedicine.com/Accreditation) for details.

### Disclaimer

CME activities accredited by Harvard Medical School are offered solely for educational purposes and do not constitute any form of certification of competency. Practitioners should always consult additional sources of information and exercise their best professional judgment before making clinical decisions of any kind.

Program changes/substitutions may be made without notice. To view the most up-to-date agenda, please visit the course website.

**THIS PROGRAM IS AMONG THE HIGHEST-RATED  
HARVARD MEDICAL SCHOOL CME COURSES**

# COURSE SCHEDULE

Your questions will be answered in real time during each presentation in addition to the dedicated Q&A sessions that are noted on the agenda.

## Sunday, Dec. 4, 2022

7:50am – 8:00am

### Introduction and Welcome

#### ONCOLOGY

8:00am – 8:45am

### Assessment and Management of Breast and Ovarian Cancer Risk: An Update\*

Nadine M. Tung, MD

8:45am – 9:25am

### Prostate Cancer: An Update

Marc B. Garnick, MD

9:25am – 9:35am

#### Break

9:35am – 10:10am

### KEYNOTE LECTURE Artificial Intelligence: A New Frontier in Medicine

Yousif A-Rahim, MD, PhD

10:10am – 10:40am

### How We Think About and Manage Breast Cancer in 2022\*

Steven E. Come, MD

10:40am – 11:20am

### Update on Lung and Colorectal Cancer

Steven E. Come, MD

11:20am – 11:40am

#### Break and Guided Meditations\*

11:40am – 12:20pm

### What's Ahead When Cancer Is in the Rear-View Mirror?\*

Lowell E. Schnipper, MD  
Hester Hill-Schnipper, LICSW,  
OSW-C

12:20pm – 1:20pm

#### Lunch Break

1:20pm – 2:00pm

### Oncology: Challenging Cases with Your Participation

Lowell E. Schnipper, MD

2:00pm – 2:15pm

### Oncology Q&A

Lowell E. Schnipper, MD

2:15pm – 2:35pm

#### Break and Rejuvenation Exercises\*

2:35pm – 3:20pm

### KEYNOTE LECTURE Patients as Teachers: Lessons Learned

Martin J. Abrahamson, MD, FACP

#### RHEUMATOLOGY

3:20pm – 3:55pm

### Rheumatoid Arthritis: What the PCP Needs to Know

Lisa M. Fitzgerald, MD

3:55pm – 4:05pm

#### Break

4:05pm – 4:40pm

### Gout: The King of Diseases

Fadi Badlissi, MD, MSc, RhMSUS

4:40pm – 5:20pm

### Rheumatology: Challenging Cases with Your Participation

Fadi Badlissi, MD, MSc, RhMSUS

5:20pm – 5:40pm

### Rheumatology Q&A

## Monday, Dec. 5, 2022

#### ENDOCRINOLOGY

7:30am – 8:10am

### Osteoporosis Management in the Era of Limited Resources

Harold N. Rosen, MD

8:10am – 8:50am

### Treatment of Type 2 Diabetes 2022: Getting to Goal Safely and Reducing Cardiovascular Risk\*

Martin J. Abrahamson, MD, FACP

8:50am – 9:00am

#### Break

9:00am – 9:45am

### Advancing to Insulin Replacement Therapy: When, Why and How

Richard S. Beaser, MD

9:45am – 10:30am

### KEYNOTE LECTURE Microbiome (The Second Human Genome): What Shapes It and How It Shapes Us

Sanjiv Chopra, MD, MACP, FRCP (London)

10:30am – 10:50am

#### Break and Guided Meditations\*

10:50am – 11:30am

### Problems in Thyroid Disease

James V. Hennessey, MD

11:30am – 12:10pm

### Endocrinology: Challenging Cases with Your Participation

Martin J. Abrahamson, MD, FACP

12:10pm – 12:25pm

### Endocrinology Q&A

Martin J. Abrahamson, MD, FACP

12:25pm – 1:20pm

#### Lunch Break

#### GASTROENTEROLOGY AND HEPATOLOGY

1:20pm – 2:10pm

### Laboratory Tests and Diagnostic Procedures in Liver Disease: Adventures in Liverland

Sanjiv Chopra, MD, MACP, FRCP (London)

2:10pm – 2:50pm

### GI Bleeding

Simon C. Robson, MD, PhD, FRCP

2:50pm – 3:10pm

#### Break and Rejuvenation Exercises\*

3:10pm – 3:50pm

### A Pragmatic Approach to Chronic Diarrhea

Laurie B. Grossberg, MD

3:50pm – 4:35pm

### Celiac Sprue: Protean Manifestations

Ciarán P. Kelly, MD

4:35pm – 4:45pm

#### Break

4:45pm – 5:25pm

### Gastroenterology and Hepatology: Challenging Cases with Your Participation

Sanjiv Chopra, MD, MACP, FRCP (London)

5:25pm – 5:40pm

### Gastroenterology and Hepatology Q&A

Sanjiv Chopra, MD, MACP, FRCP (London)

Ciarán P. Kelly, MD

\* Qualifies for Risk Management Credits    ♦ Optional Wellness Activity



**Tuesday, Dec. 6, 2022**

**SPECIAL SYMPOSIUM: MEDICAL AND SURGICAL MANAGEMENT OF OBESITY – WHAT THE PCP NEEDS TO KNOW**

7:00am – 7:40am

**Exercise Prescription: Promoting Physical Activity in You and Your Patients\***

Edward M. Phillips, MD

7:40am – 8:20am

**Motivational Interviewing: A Proven Approach for Weight Loss**

Frank J. Domino, MD

8:20am – 8:30am

*Break*

8:30am – 9:05am

**Medical Management of Obesity: What the PCP Needs to Know\***

Jody Dushay, MD, MMSC

9:05am – 9:35am

**Surgical Treatment of Obesity: Procedures Outcomes and a Patient's Perspective**

Daniel B. Jones, MD, MS, FACS

Maria Semnack, RN, BSN, CPSN

9:35am – 9:55am

*Break and Guided Meditations\**

9:55am – 10:15am

**Endoscopic Management of Obesity: Ready for Primitime**

Douglas Pleskow, MD, AGAF, FASGE

**ASK THE EXPERTS: NEUROLOGY**

10:15am – 11:15am

**Ask the Experts: Neurology**

Patricia E. Greenstein, MD

Daniel Press, MD, MMSc

Louis R. Caplan, MD

11:15am – 11:25am

*Break*

**SPECIAL SYMPOSIUM: HEPATOLOGY**

11:25am – 12:00pm

**Complications of Cirrhosis\***

Alan Bonder, MD

12:00pm – 1:00pm

*Lunch Break*

1:00pm – 1:45pm

**Global Elimination of HCV**

Michael P. Curry, MD

1:45pm – 2:25pm

**Hepatitis B: Recent Advances**

Nezam H. Afdhal, MD

2:25pm – 2:45pm

*Break and Rejuvenation Exercises\**

2:45pm – 3:25pm

**Nonalcoholic Steatohepatitis: Assessing Severity and Optimizing Management**

Sanjiv Chopra, MD, MACP, FRCP

(London)

**HEMATOLOGY**

3:25pm – 4:10pm

**Diagnosis and Management of Hyper-coagulability and New Anticoagulants: Interpreting the Data**

Kenneth A. Bauer, MD

4:10pm – 4:20pm

*Break*

4:20pm – 5:00pm

**Don't-Miss Causes of Anemia\***

Reed E. Drews, MD, FACP

5:00pm – 5:40pm

**Hematology: Challenging Cases with Your Participation**

Reed E. Drews, MD, FACP

5:40pm – 5:55pm

**Hematology Q&A**

Reed E. Drews, MD, FACP

**Wednesday, Dec. 7, 2022**

**ORTHOPEDICS MINI-SYMPOSIUM: A PRIMER FOR THE PCP – LIVE PATIENT DEMONSTRATION**

7:00am – 7:40am

**My Shoulder Hurts and the Golf Season Is Starting**

Arun J. Ramappa, MD

7:40am – 8:20am

**My Knee Is Swollen and I'm Having Trouble Walking**

Joseph DeAngelis, MD, MBA, FAAOS, FAOA

8:20am – 8:30am

*Break*

**ASK THE EXPERTS: ENT/OPHTHALMOLOGY**

8:30am – 9:30am

**Ask the Experts: ENT/Ophthalmology**

Ralph B. Metson, MD

Jae Young You, MD

9:30am – 9:50am

*Break and Guided Meditations\**

**INFECTIOUS DISEASES**

9:50am – 10:40am

**KEYNOTE LECTURE**

**Exemplary Leadership: Lessons Learned from History and Contemporary Times**

Sanjiv Chopra, MD, MACP, FRCP (London)

10:40am – 11:10am

**Tuberculosis 2022: What's New?**

Ruvandhi Nathavitharana, MD, MPH

11:10am – 11:20am

*Break*

11:20am – 12:10pm

**Coronavirus: Lessons Learned and Future Directions**

Howard S. Gold, MD

12:10pm – 12:30pm

*Break and Rejuvenation Exercises\**

12:30pm – 1:10pm

**Infectious Diseases: Challenging Cases with Your Participation**

Howard S. Gold, MD

1:10pm – 1:30pm

**Infectious Diseases Q&A**

Howard S. Gold, MD

**Thursday, Dec. 8, 2022**

**CARDIOLOGY**

7:00am – 7:40am

**Approach to the Patient with Syncope**

Peter J. Zimetbaum, MD

7:40am – 8:20am

**Applying Real-World Evidence to Patient Care: Atrial Fibrillation**

Peter J. Zimetbaum, MD

8:20am – 8:30am

*Break*

8:30am – 9:15am

**KEYNOTE LECTURE**

**Refugee Trauma: A Perspective from a Quarter Century's Experience**

Richard F. Mollica, MD, MAR

## SPECIAL LECTURE

9:15am – 9:55am

### Preventive Therapies for Migraine

Gerald W. Smetana, MD, MACP

9:55am – 10:15am

*Break and Guided Meditations\**

## CARDIOLOGY

10:15am – 10:50am

### The Current Cholesterol Guidelines and Treating Residual Risk\*

Mark D. Benson, MD, PhD

10:50am – 11:30am

### Valvular Heart Disease for the Clinician

Eli V. Gelfand, MD, FACC

11:30am – 12:20pm

### Hypertension 2022: Information and Updates on Guidelines

Jennifer Cluett, MD

12:20pm – 1:20pm

*Lunch Break*

1:20pm – 2:00pm

### Managing Arterial Disease: A Tour for the PCP

Brett J. Carroll, MD

2:00pm – 2:50pm

### Acute Coronary Syndromes

Duane S. Pinto, MD, MPH

2:50pm – 3:10pm

*Break and Rejuvenation Exercises\**

3:10pm – 3:40pm

### Interventional Cardiology: What the PCP Needs to Know

Duane S. Pinto, MD, MPH

3:40pm – 4:25pm

### Congestive Heart Failure

A. Reshad Garan, MD, MS, FACC

4:25pm – 4:35pm

*Break*

4:35pm – 5:15pm

### Cardiology: Challenging Cases with Your Participation

Joseph P. Kannam, MD

5:15pm – 5:30pm

### Cardiology Q&A

Joseph P. Kannam, MD

## Friday, Dec. 9, 2022

## SPECIAL LECTURES

7:00am – 7:40am

### Transgender Care: Practical Tools for Providers\*

Michael S. Irwig, MD, FACE

7:40am – 8:25am

### A Revolution in Psychiatry

John R. Sharp, MD, DFAPA, FAPM

8:25am – 8:35am

*Break*

8:35am – 9:20am

### Alcohol Use: A Double-Edged Sword?

Kenneth J. Mukamal, MD, MPH

9:20am – 10:00am

### Sleep, Memory and Dreams: A Unified Theory

Robert Stickgold, PhD

10:00am – 10:20am

*Break and Guided Meditations\**

## NEPHROLOGY

10:20am – 11:00am

### Approach to the Patient with Proteinuria and Hematuria

Melanie P. Hoenig, MD

11:00am – 11:40am

### Prevention and Treatment of Chronic Kidney Disease: Early Diagnosis and Aggressive Treatment

Robert C. Stanton, MD

11:40am – 12:20pm

### Nephrology: Challenging Cases with Your Participation

Robert S. Brown, MD

12:20pm – 12:35pm

### Nephrology Q&A

Robert S. Brown, MD

12:35pm – 1:35pm

*Lunch Break*

1:35pm – 2:15pm

### Acute Renal Failure

Mark L. Zeidel, MD

## PULMONARY DISEASES

2:15pm – 3:00pm

### Fresh Air: What's New with Asthma in 2022

Asha Anandaiah, MD

3:00pm – 3:20pm

*Break and Rejuvenation Exercises\**

3:20pm – 4:05pm

### Pulmonary Hypertension

Cyrus A. Kholdani, MD

4:05pm – 4:45pm

### Understanding COPD: Going Beyond the Wheeze

Richard M. Schwartzstein, MD

4:45pm – 4:55pm

*Break*

4:55pm – 5:35pm

### Pulmonary Diseases: Challenging Cases with Your Participation

Richard M. Schwartzstein, MD

5:35pm – 5:50pm

### Pulmonary Diseases Q&A

Richard M. Schwartzstein, MD

## Saturday, Dec. 10, 2022

## SPECIAL LECTURES

7:30am – 8:10am

### Transfusion Medicine\*

Kerry L. O'Brien, MD

8:10am – 9:10am

### Opiates for Chronic Pain: An Approach to Decision-Making, Risk Management and Monitoring\*

Marc L. Cohen, MD

Julia H. Lindenberg, MD

9:10am – 9:30am

*Break and Guided Meditations\**

9:30am – 10:15am

### Cutaneous Malignancies: A Primer

Marissa Heller, MD

10:15am – 10:50am

### Racial Inequalities in Health Care\*

Daniele D. Oliveczky, MD, MS

10:50am – 11:00am

*Break*

11:00am – 11:30am

### Complementary and Integrative Medicine

Gloria Y. Yeh, MD, MPH

11:30am – 11:40am

### Closing Remarks

*“What an inspiring, motivating and stimulating course. It rejuvenated my interest in practicing medicine.”*