

# American Society of Nephrology

12th Annual Board Review Course and Update  
August 25-31, 2007 · San Francisco, California



**FIRST TIME OFFER: DOWNLOAD INDIVIDUAL AUDIO FILES FROM OUR WEBSITE IN MP3 FORMAT.  
NO MORE WAITING FOR TAPES OR CDS. STORE.AVMG.COM/ASN**

## ENTIRE\* ASN Conference on MP3 CD ROMs: \$149

\*includes every ASN recorded session  
MP3 CD ROMs PLAY ON MAC, WIN 98/NT/2000/XP and on portable MP3 players,  
available on-site. The CDs will NOT play in most car or home stereos.

Purchase a portable MP3 Player for only \$99.00; Wireless car adaptor for only \$49.00

### Saturday, August 25

- 100 Certification and Recertification: The Details, *Thomas DuBose*

#### Fluid-Electrolyte and Acid-Base Metabolism:

##### A Review of Relevant Physiology and the Associated Disorders

#### Disorders of Salt Balance

- 101 Disorders of Sodium Balance: Edema and Hypovolemia, *John Stokes*

#### Disorders of Water Balance

- 102 Hyponatremia: Pathophysiology, Clinical Syndromes, and Therapy, *Tomas Berl*
- 103 Hyponatremia: Pathophysiology, Clinical Syndromes, and Therapy, *John Stokes*
- 104 Case Discussions: Volume Disorders, *Tomas Berl and John Stokes*

### Sunday, August 26

- 105 Breakfast Workshop: Case Discussions: Hypo and Hypernatremia, *Tomas Berl and John Stokes*
- 106 Acid-Base Disorders: Introductory Concepts, *Thomas DuBose*
- 107 The High Anion Gap Metabolic Acidoses, *Michael Emmett*
- 108 The Normal Anion Gap Metabolic Acidoses, *Thomas DuBose*
- 109 Respiratory Acid-Base Disorders: The Approach, *Biff Palmer*
- 110 The Renal Tubular Acidoses: Interesting Cases, *Michael Emmett*
- 111 Diabetes Insipidus: Interesting Cases, *Biff Palmer*
- 112 Metabolic Alkalosis, *Thomas DuBose*
- 113 Case Discussions: Acid-Base Disorders, *Thomas DuBose and Michael Emmett*
- 114 Potassium: Key Physiologic Principles, Hypo, and Hyperkalemic Disorders, *Biff Palmer*
- 115 Advanced Workshop: Electrolyte Abnormalities in ESRD Patients: Case Discussions, *Michael Emmett*
- 116 Electrolyte Quiz, *Michael Emmett and Biff Palmer*
- 117 Official Evening Symposium: Anemia Treatment: A Year to Remember, *Anatole Besarab*

### Monday, August 27

- 118 Breakfast Workshop: Electrolyte/Acid-Base Emergencies in the ICU, *Biff Palmer*

#### Divalent Ions, Bones, and Kidney Stones: Relevant Physiology and Related Disorders

- 119 Calcium and Phosphorus: Key Physiologic Principles, *David Bushinsky*
- 120 Disorders of Calcium and Phosphorus Metabolism, *Stanley Goldfarb*
- 121 Panel: Questions and Answers, *David Bushinsky and Stanley Goldfarb*
- 122 Nephrolithiasis: Pathogenesis, Diagnosis, and Treatment, *David Bushinsky*
- 124 Magnesium: Syndromes of Hypo and Hypermagnesemia, *Daniel Coyne*
- 125 Midday Workshop: Case Discussions: Disorders of Calcium and Phosphorus, *David Bushinsky, Daniel Coyne, and Stanley Goldfarb*

### Tuesday, August 28

- 126 Breakfast Workshop: The Hepatorenal Syndromes: Diagnosis and Therapy, *Warren Kupin*
- 127 Breakfast Workshop: Update: Pediatric Renal Disease for Adult Nephrologists, *Susan Mendley*
- 128 Renal Osteodystrophy, *Kevin Martin*

### Glomerular and Interstitial Disorders

- 129 Glomerulonephritis: Key Pathophysiologic Principles, *Richard Glassock*
- 130 Advanced Workshop: Metabolic Bone Diseases other than ROD, *Kevin Martin*
- 131 The Glomerulonephritides: Part I, *Gerald Appel*
- 132 The Glomerulonephritides: Part II, *Ronald Falk*
- 133 Midday Workshop: Gammopathies and the Kidney, *Ronald Falk*
- 134 Panel: Questions and Answers, *Gerald Appel, Ronald Falk, and Richard Glassock*
- 135 Pathology of the Glomerulonephritides, *Helmut Rennke*
- 136 Diabetic Nephropathy: Pathophysiology, Diagnosis, and Therapy, *Richard Glassock*
- 137 Advanced Workshop: Critical Care Nephrology: What You Need to Know for the Boards, *Patrick Murray*
- 138 The Viral Nephritides (HIV, CMV, Hepatitis), *Warren Kupin*
- 139 Advanced Workshop: Pediatric Renal Transplantation: Issues and Challenges, *Susan Mendley*
- 140 Panel: Questions and Answers, *Richard Glassock, Warren Kupin, Susan Mendley, and Helmut Rennke*
- 141 Official Evening Symposium: Clinical Trials in Nephrology: The Good, the Bad, and the Ugly, *Bertram Kasiske*

### Wednesday, August 29

- 142 Breakfast Workshop: The Glomerular Diseases: Where the Clinician Meets the Pathologist, *Gerald Appel and Helmut Rennke*
- 143 Advanced Workshop: Therapy of Glomerulonephritis: Selected Issues, *Gerald Appel*
- 144 Acute Renal Failure: Pathogenesis, Diagnosis, and Therapy, *Joseph Bonventre*
- 145 Questions and Answers, *Joseph Bonventre*
- 146 Cardiovascular Disease in ESRD Patients: What's New and What Can They Ask You? *William Henrich*
- 147 Advanced Workshop: Progressive Renal Disease Case Discussions: What Can We Do About It? *Mark Rosenberg*
- 148 Case Discussions: Glomerular and Interstitial Diseases, *Gerald Appel, Ronald Falk, and Richard Glassock*
- 149 Midday Workshop: Cases of Glomerulonephritis: A NephSAP Quiz, *Ronald Falk and Richard Glassock*

### Thursday, August 30

- 150 Breakfast Workshop: Hypotension on Dialysis: Pathogenesis and Treatment, *William Henrich*
- 151 Breakfast Workshop: Herbs, NSAIDs, and Heavy Metals: A Menu for Nephrotoxicity, *David Clive*
- 152 The Cystic Diseases, *William Bennett*
- 153 Advanced Workshop: PD Adequacy: Current Guidelines and the Clinical Application of the Peritoneal Equilibration Test, *Ramesh Khanna*

#### Hypertension: A Review of Pathophysiology, Diagnostic Techniques, and Therapy

- 154 Treating Essential Hypertension, *Phyllis August*
- 155 Hypertensive Urgencies and Emergencies: Clinical Syndromes and Therapy, *Raymond Townsend*
- 156 Advanced Workshop: Chronic Kidney Disease - Stages 2-4: Where Are We Now? Selected Issues and Cases, *Mark Rosenberg*
- 157 Secondary Hypertension including CKD: Diagnosis and Treatment, *Raymond Townsend*
- 158 Midday Workshop: Ischemic Nephropathy: Diagnosis and Management, *Stephen Textor*
- 159 Pregnancy: Physiological Effects on the Kidney and Associated Disorders, *Phyllis August*

- 160 Panel: Questions and Answers, *Phyllis August, Mark Rosenberg, Stephen Textor, and Raymond Townsend*
- 161 Advanced Workshop: Pregnant People Problems: Prepartum and Postpartum Case Discussions, *Phyllis August*

**End Stage Renal Disease**

- 162 Medical Management of Stage 5 CKD and ESRD, *Allen Nissenson*
- 163 Hemodialysis: Complications and Therapy, *Thomas Depner*
- 164 Peritoneal Dialysis: Complications and Management, *Beth Piraino*
- 165 Advanced Workshop: Clinical Pearls in Peritoneal Dialysis, *Ramesh Khanna*
- 166 Panel: Questions and Answers, *Thomas Depner, Ravindra Mehta, Allen Nissenson, and Beth Piraino*

**Friday, August 31**

- 167 Breakfast Workshop: Complications of Dialysis: Selected Cases, *Beth Piraino*
- 168 Breakfast Workshop: Drug Dosing in Renal Failure and Dialyzing Intoxication, *William Bennett and Patrick Murray*
- 169 Continuous Renal Replacement Therapy, *Ravindra Mehta*

- 170 Advanced Workshop: Chronic Inflammation and Renal Disease: Practical Aspects, *George Kayesen*

**Transplantation**

- 171 Transplantation: Immunobiology and Immunosuppressive Drugs for the General Nephrologist, *Douglas Norman*
- 172 The Living Donor, *David Clive*
- 173 Transplantation: Medical and Immunosuppressive Management, *William Bennett*
- 174 Post Transplant Infections, *Stuart Cohen*
- 175 Midday Workshop: Transplant Rejection: Selected Cases, *Flavio Vincente*
- 176 Midday Workshop: Post Transplant Infections: Case Discussions, *Stuart Cohen*
- 177 Panel: Questions and Answers, *William Bennett and Flavio Vincente*
- 178 The Transplant Biopsy, *Jean Olson*
- 179 Metabolic and Surgical Complications of Transplantation, *Flavio Vincente*

**Complete ASN Course on MP3 CD ROM-Audio files only: \$149.00**

Portable MP3 Player: \$99 - Wireless Adaptor for MP3 player in your car: \$49

**Price Per Session on Audio Tape or Audio CD: \$12.00**

Complete Set of Sessions on Audio Tapes or Audio CDs in Albums: \$825.00

Post-Conference Order Form

Refer to Code # 40-07 R

**SECURE ONLINE ORDERING: WWW.STORE.AVMG.COM/ASN**

<p><input type="checkbox"/> <b>AUDIO TAPES</b></p> <p>NO. OF SESSIONS _____ x \$12.00 \$ _____</p> <p>Complete set of audio tapes or CDs in albums- \$825.00 \$ _____</p> <p><b>AUDIO SHIPPING - DOMESTIC</b> (1-2 sessions \$7.00 / thereafter \$2.00 per session up to \$15.00 max.) \$ _____</p> <p><b>INTERNATIONAL: (customer responsible for duties &amp; taxes)</b> (20% of total order - \$8.00 minimum, no maximum) \$ _____</p> <p><b>CANADA, MEXICO: (customer responsible for duties &amp; taxes)</b> (15% of total order - \$8.00 minimum, no maximum) \$ _____</p> <p><b>MP3 Sets</b></p> <p>NO. OF MP3 Complete Set Discs _____ x \$149.00 \$ _____</p> <p><b>MP3 SHIPPING</b></p> <p><b>DOMESTIC:</b> \$15.00 per set to a \$30.00 maximum \$ _____</p> <p><b>INTERNATIONAL: (customer responsible for duties &amp; taxes)</b> (20% of total order - \$8.00 minimum, no maximum) \$ _____</p> <p><b>CANADA, MEXICO: (customer responsible for duties &amp; taxes)</b> (15% of total order - \$8.00 minimum, no maximum) \$ _____</p> <p><b>MP3 Accessories (domestic shipping included)</b></p> <p>NO. OF MP3 Players _____ x \$99.00 \$ _____</p> <p>NO. OF Wireless Adaptors _____ x \$49.00 \$ _____</p> <p>DALLAS MTA SHIPPING ADDRESS ADD 8.25% SALES TAX \$ _____</p> <p>TEXAS SHIPPING ADDRESS ADD 7.25% SALES TAX \$ _____</p> <p>TEXAS COUNTY _____ \$ _____</p> <p>NEW YORK SHIPPING ADDRESS ADD LOCAL SALES TAX \$ _____</p> <p>NEW YORK COUNTY _____ \$ _____</p> <p>ALL TAXES PAID ON TOTAL ORDER, IF EXEMPT, INCLUDE CERTIFICATE</p> <p><b>TOTAL OF ORDER</b> \$ _____</p>	<p><input type="checkbox"/> <b>AUDIO CDS (please select one)</b></p>
--	--

**PAYMENT METHOD (DO NOT SEND CURRENCY)**

(U.S. Purchase Orders accepted - minimum purchase \$50.00)

Please Note: International customers must pay by credit card and checks must be drawn on US bank in US funds.

**Check made payable to AVMG, Inc.**



EXP DATE \_\_\_\_\_

SIGNATURE ON CARD: \_\_\_\_\_

\*\* Signature authorizes AVMG to charge above account. Should the total be incorrect, AVMG is authorized to charge correct amount due.

**SHIP TO: (PLEASE PRINT CLEARLY)**  **Business**  **Residence**

NAME \_\_\_\_\_

INSTITUTION \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

STATE \_\_\_\_\_ ZIP \_\_\_\_\_

COUNTRY \_\_\_\_\_

DAYTIME PHONE ( ) \_\_\_\_\_

FAX NUMBER ( ) \_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_

**MAIL YOUR ORDER TO:**

**SPEAKER CONCIERGE powered by AVMG, Inc.**

**3310 Matrix Drive Suite 200**

**Richardson, Texas 75082**

**Phone: (214) 343-2864**

**Email: orders@avmg.com**



QUALITY GUARANTEED - NO REFUNDS -  
ALLOW 2-4 WEEKS FOR DOMESTIC DELIVERY, MP3 DISCS 4-6 WEEKS  
ALLOW 4-6 WEEKS FOR INTERNATIONAL DELIVERY, MP3 DISCS 6-8 WEEKS

**CALL TOLL FREE: 1-800-283-2864 (9-5 CST) • OR FAX YOUR ORDER: (214) 349-4658**