

INSTRUCTIONS ON HOW TO USE JASN'S ABSTRACTS SUPPLEMENT

SCIENTIFIC PROGRAM

The 2009 Scientific Program, which can be found in the Onsite Program Book, includes:

- **Day-at-a-Glance Pages:** Daily schedules for all Renal Week programs in chronological order
- **In-Depth Nephrology Courses**
- **Advances in Research Conference**
- **Professional Development Seminar**
- **Plenary Sessions**
- **Clinical Nephrology Conferences**
- **Basic and Clinical Science Symposia**
- **Late-Breaking Clinical Trials Session**
- **ClinicoPathologic Conference**
- **Dialysis Outcomes and Practice Patterns Study (DOPPS)**
- **United States Renal Data System (USRDS)**
- **ASN Policy Public Board Symposium**
- **Public Policy Forum**
- **ASN Educational Symposia**
- **Abstract Presentations:**
 - **Free Communication Sessions**
 - **Poster Sessions**

All abstract presentations listed in the program section have been assigned a letter for the day of presentation*, a letter for the type of presentation**, a chronological program number, and presenting author's names have been underlined. (Example: the first abstract of the meeting will be TH-PO0001). In the poster sessions, the program numbers and poster board numbers for presentation are the same.

* TH= Thursday, F= Friday, SA= Saturday

** FC= Free Communication, PO= Poster

MEETINGS-WITHIN-A-MEETING

Renal Week 2009 will include four featured topics:

Epithelial Transport and Cell Biology (ASN thanks the American Physiological Society Renal Section for its endorsement of this program), **Kidney Development and Stem Cells** (ASN thanks the American Society of Pediatric Nephrology for its endorsement of this program), **New**

Insights into Glomerular Structure and Function (ASN thanks the Renal Pathology Society for its endorsement of this program), and **Renal Immunology and Transplantation** (ASN thanks the American Society of Transplantation for its endorsement of this program). In addition to being highlighted by a plenary lecture, each featured topic will be the focus of a Meeting-Within-a-Meeting (MWM) that will consist of basic and clinical science symposia as well as free communication presentations.

Each MWM will take place in the same physical location throughout ASN Renal Week to encourage a sense of community and promote scientific interchange within each topic, with the exception of the poster presentations that will be on display in the Scientific Exposition, Halls A/B/C.

PUBLICATION OF ABSTRACTS

Over 4,600 abstracts submitted to the annual meeting this year are presented in this supplement. Abstracts are arranged by poster and free communication sessions according to the date of the presentation. Abstracts with a "PUB" number will not be presented at the annual meeting. Abstracts begin on **Page 1A**.

AUTHOR INDEX

The Author Index lists all abstract authors in alphabetical order. To locate an abstract, first reference the type of presentation (FC or PO) and then the day(s) (TH, F, or SA). Within the presentation type and day, abstracts are published in sequential order.

SUBJECT INDEX

The Subject Index lists major keywords from each abstract in alphabetical order. To locate an abstract, first reference the type of presentation (FC, PO, PUB) and then the day (TH, F, or SA). Within the presentation type and day, abstracts are published in sequential order.

REFERENCES

Please follow JASN style (available online in the Instructions for Authors, (<http://jasn.asnjournals.org>). Example:

1. Nangaku M, Pippin J, Couser WG: Complement membrane attack complex (C5b9) mediates interstitial disease in experimental nephrotic syndrome.

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ASN General Information

ACCREDITATION

The American Society of Nephrology is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

PROGRAM AND ABSTRACTS-ONLINE

Renal Week 2009 program and abstracts are available online. A searchable program is provided along with full-text abstracts. To view the program and abstracts, go to www.abstracts2view.com/asn.

PROGRAM AND ABSTRACTS-ON-DISK

All abstracts that are submitted to Renal Week 2009 are available on compact disk (CD). The CD format offers a concise and efficient way to view and archive the 2009 abstracts and program. Meeting attendees can easily search by abstract category, author, topic, and session, and then print the material of choice. Attendees will receive a voucher in their meeting bag for a complimentary CD. Take this voucher to Genzyme's Exhibit Booth, Booth 1015, to claim a CD, while supplies last.

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Meeting-Within-a-Meeting: Epithelial Transport and Cell Biology

ASN thanks the American Physiological Society Renal Section for its endorsement of this program.

Recent studies continue to provide new insights in to the molecular mechanisms of ion transport in renal tubules. The mechanisms of magnesium and sodium transport will be emphasized. The MWM will begin with a plenary State-of-the-Art lecture by 2008 Nobel Prize winner Dr. Roger Tsien from UC San Diego, who will lecture on “Breeding and Building Molecules for Whole-Animal and Clinical Imaging.” The MWM will also include a special Steven C. Hebert Memorial Symposium on the thick ascending limb and sessions on tight junctions, regulation of renal transporters and channels, and the renal basis of hypertension.

Thursday, October 29, 2009

10:00 am – 12:00 pm Poster Session: TH-PO733-746 Organic Solutes/Osmolytes/Renal Metabolism, Hall Halls A/B/C

1:30 pm – 3:30 pm Symposium: Thick Ascending Limb Function and Dysfunction: The Steven C. Hebert Memorial Symposium, Room 8

4:00 pm – 6:00 pm Free Communication: TH-FC055-061 ENaC and ROMK, Room 8

Friday, October 30, 2009

10:00 am – 12:00 pm Poster Sessions: F-PO1136-1158 Cell and Transport Physiology: Acid-Base, Halls A/B/C
F-PO1159-1192 Cell and Transport Physiology: Inorganic Ions (Na, K, Cl) II, Halls A/B/C

1:30 pm – 3:30 pm Symposium: The Renal Basis of Hypertension and Edema, Robert Schrier Endowed Lectureship, Room 8

4:00 pm -6:00 pm Free Communication: F-FC276-285 Trafficking and Phosphorylation: Regulation of Na-Cl Transport, Room 8

Saturday, October 31, 2009

10:00 am – 12:00 pm Poster Session: SA-PO3118-3147 Water, Urea, Vasopressin, Halls A/B/C

1:30 pm -3:30 pm Symposium: Tight Junctions in Kidney Health and Disease, Room 8

4:00 pm -6:00 pm Free Communication: SA-FC463-472 Urea Transporters, Aquaporin, and Water Balance Room 8

Sunday, November 1, 2009

10:00 am -12:00 pm Symposium: Flow Regulation of Nephron Function, Room 8

Meeting-Within-a-Meeting: Kidney Development and Stem Cells

ASN thanks the American Society of Pediatric Nephrology for its endorsement of this program.

This MWM is focused on normal development of the nephron and abnormalities that produce congenital kidney malformations and disease; it will be highlighted by a plenary State-of-the-Art lecture by Dr. Kári Stefánsson from DeCode Genetics, Reykjavik, Iceland on genetic associations in complex human diseases. There will also be sessions examining new insights into mechanisms of nephrogenesis, the role of stem cells in kidney development and regeneration, and the role of planar cell polarity in the development of cystic kidney disease.

Thursday, October 29, 2009

10:00 am - 12:00 pm	Poster Sessions:	TH-PO662-682 Molecular Basis of Kidney Development I, Halls A/B/C
		TH-PO683-712 Molecular Basis of Polycystic Kidney Disease, Halls A/B/C

Friday, October 30, 2009

10:00 am -12:00 pm	Poster Session:	F-PO1908-1932 Molecular Basis of Kidney Development II, Halls A/B/C
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1:30 pm - 3:30 pm	Symposium:	Nephron Formation from Beginning to End, Room 3
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4:00 pm - 6:00 pm	Free Communication:	F-FC239-248 Kidney Development: Patterning and Morphogenesis, Room 3
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Saturday, October 31, 2009

10:00 am -12:00 pm	Poster Session:	SA-PO3004-3023 Renal Progenitors, Regeneration, and Novel Therapies, Halls A/B/C
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1:30 pm - 3:30 pm	Symposium:	Kidney Repair: How Does It Occur and Do Renal Stem Cells Exist? , Room 3
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4:00 pm - 6:00 pm	Free Communication:	SA-FC444-452 Renal Progenitors/Stem Cells, Regeneration, and Novel Therapies, Room 3
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Sunday, November 1, 2009

10:00 am - 12:00 pm	Symposium:	A Polarized View of Cysts, Room 3
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Meeting-Within-a-Meeting: New Insights into Glomerular Structure and Function

ASN thanks the **Renal Pathology Society** for its endorsement of this program.

This MWM will highlight new and exciting advances into the development and functioning of the glomerulus. It will include a State-of-the-Art lecture by Dr. Tony Pawson of the University of Toronto on signal transduction mechanisms involved in glomerular cell functioning. This MWM will also include sessions on podocyte biology and insights gained from the use of *Drosophila* as a model organism, controversies related to mechanisms of glomerular sieving, and advances in dissecting the genetic underpinning and treatment of glomerular diseases.

Thursday, October 29, 2009

10:00 am -12:00 pm	Poster Sessions:	TH-PO159-209 Clinical Advances in Glomerular Diseases I, Halls A/B/C TH-PO873-913 Renal Pathology: Glomerular Cell Biology: Signaling Pathways Halls A/B/C
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Friday, October 30, 2009

10:00 am -12:00 pm	Poster Sessions:	F-PO1276-1326 Clinical Advances in Glomerular Diseases II, Halls A/B/C F-PO1976-2025 Renal Pathology: Molecular Basis of Glomerular Disease, Halls A/B/C
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1:30 pm - 3:30 pm	Symposium:	Signaling at the Slit and Beyond: Podocytes and Fruit Flies, Room 7
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4:00 pm - 6:00 pm	Free Communication:	F-FC266-275 Renal Pathology: Glomerular Cell Biology, Room 7
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Saturday, October 31, 2009

10:00 am -12:00 pm	Poster Sessions:	SA-PO2280-2304 Clinical Nephrology: Clinical Advances in Glomerular Diseases III, Halls A/B/C SA-PO2987-3003 Renal Pathology: New Insights into Diagnosis and Treatment of Experimental Glomerular Disease, Halls A/B/C
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1:30 pm - 3:30 pm	Symposium:	Novel Insights of Glomerular Function and Structure (Controversies) Barry Brenner Endowed Lectureship, Room 7
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4:00 pm - 6:00 pm	Free Communication:	SA-FC330-339 Clinical Advances in Glomerular Disease, Room 7
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Sunday, November 1, 2009

10:00 am - 12:00 pm	Symposium:	Disease Association and Functionalization of DNA Variants, Room 7
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Meeting-Within-a-Meeting: Renal Immunology and Transplantation

ASN thanks the American Society of Transplantation for its endorsement of this program.

Innate and adaptive immunity are fundamental to many conditions affecting the kidney, including glomerulonephritis and transplantation. The MWM will include a plenary State-of-the-Art lecture by Dr. Bruce Beutler from Scripps Research Institute who will discuss genetic insights into the innate immune system. His lecture will be complemented by symposia on inflammation and immune tolerance, the role of B cells in renal transplantation and advances in techniques to monitor renal transplant recipients. Sessions on transplant immunity will also address acute and chronic allograft injury and new immunosuppression regimens.

Thursday, October 29, 2009

10:00 am -12:00 pm	Poster Session:	TH-PO811-843 Renal Pathology: Basic/Experimental Immunology I, Halls A/B/C
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Friday, October 30, 2009

10:00 am -12:00 pm	Poster Sessions:	F-PO1954-1975 Renal Pathology: Basic/Experimental Immunology II, Halls A/B/C F-PO2075-2110.5 Transplantation Immunobiology, Other than Tolerance, Halls A/B/C
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1:30 pm – 3:30 pm	Symposium:	Inflammation and Immune Tolerance, Room 5
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4:00 pm – 6:00 pm	Free Communication:	F-FC199-208 Clinical Transplantation: Outcomes, Room 5
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Saturday, October 31, 2009

10:00 am -12:00 pm	Poster Session:	SA-PO3111-3117 Transplantation Tolerance, Animal Models, and Humans, Halls A/B/C
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1:30 pm – 3:30 pm	Symposium:	Monitoring the Renal Transplant Recipient, Room 5
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4:00 pm – 6:00 pm	Free Communication:	SA-FC350-359 Clinical Transplantation: Novel Clinical Trials, Room 5
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Sunday, November 1, 2009

10:00 am – 12:00 pm	Symposium:	B Cells in Transplantation: From Bench to Clinic, Room 5
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2009 Abstract Reviewers

The ASN Council gratefully acknowledges the work of this year's Abstract Reviewers.

Cell and Transport Physiology

001 Acid-Base

Susan M. Wall, Atlanta, Georgia - Chair

Michel G. Baum, Dallas, TX

Manoocher Soleimani, Cincinnati, OH

Alan M. Weinstein, New York, NY

Charles S. Wingo, Gainesville, FL

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002 Water, Urea, Vasopressin

Thomas L. Pallone, Baltimore, MD - Chair

Daniel G. Bichet, Montreal, QC, Canada

Peter M.T. Deen, Nijmegen, Netherlands

Janet D. Klein, Atlanta, GA

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003 Inorganic Ions (Na, K, Cl)

David B. Mount, Boston, MA - Chair

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James McCormick, Portland, OR

Nuria M. Pastor-Soler, Pittsburgh, PA

Tong Wang, New Haven, CT

Alan S. L. Yu, Los Angeles, CA

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004 Organic Solutes/Osmolytes/Renal Metabolism

David Weiner, Gainesville, FL -- Chair

Daniel F. Balkovetz, Birmingham, AL

Frank C. Brosius, Ann Arbor, MI

Douglas H. Sweet, Charleston, SC

David Ellison, Program Committee Member

005 Protein Sorting/Epithelial Polarity

Dennis Brown, Boston, MA - Chair

Michael J. Caplan, New Haven, CT

Rebecca P. Hughey, Pittsburgh, PA

Patricia D. Wilson, Milwaukee, WI

Donald Kohan, Program Committee Member

Development/Cystic and Other Inherited Kidney

Diseases/Genetics of Common Kidney

Diseases/Systems Biology

101 Developmental Biology/Stem Cells

Jordan A. Kreidberg, Boston, MA - Chair

Alan J. Davidson, Boston, MA

Jeremy S. Duffield, Jamaica Plain, MA

Benjamin D. Humphreys, Boston, MA

Jing Yu, Charlottesville, VA

Melissa Little, Program Committee Member

102 Inherited Cystic Kidney Disease and Other Mendelian Syndromes

Norman D. Rosenblum, Toronto, ON, Canada - Chair

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Iain Drummond, Charlestown, MA

Jared J. Grantham, Leawood, KS

Peter C. Harris, Rochester, MN

Friedhelm Hildebrandt, Ann Arbor, MI

Deborah P. Hyink, New York, NY

Larry T. Patterson, Cincinnati, OH

Alda Tufro, New Haven, CT

Bradley K. Yoder, Birmingham, AL

Jing Zhou, Boston, MA

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103 Genetic Epidemiology/Gene Mapping-Common Kidney Diseases

Barry I. Freedman, Winston-Salem, NC - Chair

Sharon G. Adler, Torrance, CA

Corinne Antignac, Paris, France

Ernie L. Esquivel, Philadelphia, PA

Nora Franceschini, Chapel Hill, NC

Michael J. Klag, Baltimore, MD

Shiro Maeda, Yokohama, Kanagawa, Japan

Daniel T. O'Connor, San Diego, CA

Robert J. Unwin, London, UK

Karl Tryggvason, Program Committee Member

104 Genomics/Proteomics/Systems Biology of Renal Disease

Matthias Kretzler, Ann Arbor, MI - Chair

Mark A. Knepper, Kensington, MD

Robert H. Mak, La Jolla, CA

Michael Merchant, Louisville, KY

Minoru Takemoto, Chiba, Japan

Tadashi Yamamoto, Niigata, Japan

Karl Tryggvason, Program Committee Member

Mediators, Signaling, Cell Growth, Apoptosis, and Neoplasia

201 Hormones/Peptides/Growth Factors

Roland C. Blantz, San Diego, CA - Chair

Hiroyuki Kobori, New Orleans, LA

Fredrik Palm, Washington, DC

Yusuke Suzuki, Tokyo, Japan

Pierre-Louis F. Tharaux, Paris, France

Motoko Yanagita, Sakyo-Ku, Kyoto, Japan

Masaomi Nangaku, Program Committee Member

202 Lipid Mediators/Eicosanoids

Matthew D. Breyer, Indianapolis, IN - Chair

Chuan-Ming Hao, Nashville, TN

John D. Imig, Milwaukee, WI

James Alan Shayman, Ann Arbor, MI

Tianxin Yang, Salt Lake City, UT

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203 Cell Signaling

Hanna E. Abboud, San Antonio, TX - Chair

Paul E. Klotman, New York, NY

Takamoto Ohse, Seattle, WA

Hiokazu Okada, Moroyama-cho, Irumagun, Japan

Seiji Ueda, Kurume, Japan

Masaomi Nangaku, Tokyo, Japan - Program Committee Member

204 Cell Growth, Proliferation, Apoptosis, and Neoplasia

H. William Schnaper, Chicago, IL - Chair

Jeremy Hughes, Edinburgh, UK

Duk-Hee Kang, Seoul, South Korea

Masanori Kitamura, Chuo, Yamanashi, Japan

Tetsuhiro Tanaka, Tokyo, Japan

Yoshio Terada, Bunkyo-ku, Japan

Roy Zent, Nashville, TN

Masaomi Nangaku, Program Committee Member

Hemodynamics, Hypertension and Vascular Regulation

301 Hypertension: Basic

Rhian Touyz, Ottawa, ON, Canada - Chair

Jeffrey L. Garvin, Detroit, MI

Pedro A. Jose, Washington, DC

David M. Pollock, Augusta, GA

Paul W. Sanders, Birmingham, AL

David E. Stec, Jackson, MS

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302 Hypertension: Clinical

Robert D. Toto, Dallas, TX - Chair

Ellen Burgess, Calgary, AB, Canada

Vito M. Campese, Los Angeles, CA

Karen A. Griffin, Maywood, IL

Efrain Reisin, New Orleans, LA

Matthew R. Weir, Baltimore, MD

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303 Vascular Physiology/Renal Hemodynamics

Jurgen B. Schnermann, Bethesda, MD - Chair

Susan B. Gurley, Durham, NC

L. Gabriel Navar, New Orleans, LA

Ole Skott, Odense, Denmark

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304 Vascular Pathology

Luigi Gnudi, London, UK - Chair

Barbara J. Ballermann, Edmonton, AB, Canada

Roberto Ariel Gomez, Charlottesville, VA

Volker H. Haase, Nashville, TN

Borje Haraldsson, Gothenburg, Sweden

David A. Long, London, UK

Susan E. Quaggin, Program Committee Member

Pathophysiology of Renal Disease

401 Acute Kidney Injury: Basic

Marc E. De Broe, Wilrijk, Antwerp, Belgium - Chair

David P. Basile, Indianapolis, IN - Chair

Steven C. Borkan, Boston, MA

Pierre C. Dagher, Indianapolis, IN

Zoltan H. Endre, Canterbury, New Zealand

Glenda C. Gobe, Woolloongabba, Brisbane, Australia

Mei-Chuan Kuo, Kaohsiung, Taiwan

Wilfred Lieberthal, Setauket, NY

Kiyoshi Mori, Kyoto, Japan

Eisei Noiri, Tokyo, Japan

Didier Portilla, Little Rock, AR

Hamid Rabb, Baltimore, MD

Lorraine C. Racusen, Baltimore, MD

Yukio Yuzawa, Showa-Ku, Nagoya, Japan

Masaomi Nangaku, Program Committee Member

402 Diabetes Mellitus: Basic

Balakuntalam S. Kasinath, San Antonio, TX - Chair

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Sheldon Chen, Chicago, IL

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Yashpal S. Kanwar, Chicago, IL

Radko Komers, Portland, OR

Youhua Liu, Pittsburgh, PA

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403 Chronic Kidney Disease: Basic

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 Jun Oh, Duesseldorf, Germany
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 Detlef O. Schlondorff, New York, NY
 Edward Y. Skolnik, New York, NY
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Renal Pathology**501 Basic/Experimental Immunology**

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 Ralph Kettritz, Berlin, Germany
 Lisa Robinson, Toronto, ON, Canada
 Alexander R. Rosenkranz, Innsbruck, Austria
 Frederick W.K. Tam, London, UK

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502 Basic/Experimental Inflammation

Andrew J. Rees, Vienna, Austria - Chair
 Anupam Agarwal, Birmingham, AL
 Kelly D. Smith, Seattle, WA
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503 Basic/Experimental Pathology

Charles E. Alpers, Seattle, WA - Chair
 Donscho Kerjaschki, Vienna, Austria
 Jeffrey B. Kopp, Bethesda, MD
 Gary E. Striker, New York, NY
 Roberto Zatz, Sao Paulo, Brazil

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504 Extracellular Matrix Biology, Fibrosis, and Cell Adhesion

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 Christos Chatziantoniou, Paris, France
 Hui Y. Lan, Hong Kong
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 Jill T. Norman, London, UK
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505 Glomerular Cell Biology

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 Nina Jones, Guelph, ON, Canada
 Tino D. Piscione, Toronto, ON, Canada
 Martin R. Pollak, Boston, MA
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506 Clinical/Diagnostic Renal Pathology and Laboratory Medicine

Vivette D. D'Agati, New York, NY - Chair
 Kerstin U. Amann, Erlangen, Germany
 Maria Carmen Avila-Casado, Mexico City, Mexico
 Mark Haas, Baltimore, MD
 Alexander J. Howie, London, UK
 Carrie L. Phillips, Indianapolis, IN

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Transplantation**601 Transplantation Immunobiology, other than Tolerance**

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 Nader Najafian, Brookline, MA
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 Lisa Robinson, Toronto, ON, Canada

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602 Transplantation Tolerance, Animal Models and Humans

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 Reza Abdi, Brookline, MA
 Lorenzo G. Gallon, Chicago, IL
 Kathryn J. Tinckam, Toronto, ON, Canada

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603 Epidemiology, Outcomes, Clinical Trials, and Health Services Research

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 Robert S. Gaston, Birmingham, AL
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 Herwig-Ulf Meier-Kriesche, Gainesville, FL
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604 Allograft Dysfunction and Complications

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Dialysis: Epidemiology, Outcomes, and Clinical Trials

701 Hemodialysis and Other RRTs: Methods, Access, and Adequacy

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Juan Carlos Ayus, Houston, TX

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William H. Fissell, Cleveland, OH

Peter Kotanko, New York, NY

Nathan W. Levin, New York, NY

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Troy J. Plumb, Omaha, NE

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702 Hemodialysis: Vascular Access

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Anatole Besarab, Detroit, MI

Deepa H. Chand, Akron, OH

James A. Delmez, St. Louis, MO

James S. Kaufman, Boston, MA

Prabir Roy-Chaudhury, Cincinnati, OH

Nicola Tessitore, Verona, Italy

Miguel A. Vazquez, Dallas, TX

Andrzej Wiecek, Katowice, Poland

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703 Peritoneal Dialysis Methods, Access, and Adequacy

Stuart Goldstein, Houston, TX - Chair

Yoshindo Kawaguchi, Yokohama City, Japan

Isaac Teitelbaum, Aurora, CO

Angela Yee Moon Wang, Hong Kong

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704 Inflammation and Oxidation

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Jonas Axelsson, Stockholm, Sweden

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705 Anemia, Malnutrition, and Metabolism

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706 Epidemiology, Outcomes, and Clinical Trials: Cardiovascular

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Tammy M. Brady, Baltimore, MD

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707 Epidemiology, Outcomes, and Clinical Trials: Non-Cardiovascular

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Joseph A. Eustace, Cork, Ireland

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Michal Melamed, Bronx, NY

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Mineral Metabolism

801 Bone Disease

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Ishir Bhan, Boston, MA

Charles Chazot, Tassin, France

Orlando M. Gutierrez, Miami, FL

Tamara Isakova, Boston, MA

Isidro B. Salusky, Los Angeles, CA

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802 Stone Disease

David S. Goldfarb, New York, NY - Chair

Phillipe Jaeger, Uxbridge, Middlesex, UK

Dawn Milliner, Rochester, MN

Elaine M. Worcester, Chicago, IL

Tilman B. Drueke, Program Committee Member

803 Calcium/Magnesium/Phosphorus

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Geoffrey A. Block, Denver, CO

Bryan R. Kestenbaum, Seattle, WA

Klaus Olgaard, Copenhagen, Denmark

Eric W. Young, Ann Arbor, MI

Tilman B. Drueke, Program Committee Member

804 Parathyroid Hormone/Vitamin D/Phosphatonins

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Rajiv Kumar, Rochester, MN - Chair

Alex J. Brown, St. Louis, MO

Masafumi Fukagawa, Isehara, Japan

Ewa Lewin, Herlev, Denmark

Myles S. Wolf, Aventura, FL

Tilman B. Drueke, Program Committee Member

Clinical Nephrology

901 Chronic Kidney Disease and Its Complications

Srinivasan Beddhu, Salt Lake City, UT -- Chair

Carmino Zoccali, Reggio Calabria, Italy – Chair

Christopher T. Chan, Toronto, ON, Canada

Ian H. de Boer, Seattle, WA

Thomas A. Golper, Nashville, TN

Julie Lin, Boston, MA

Rajnish Mehrota, Torrance, CA

Panduranga S. Rao, Ann Arbor, MI

Bruce M. Robinson, Ann Arbor, MI

Charuhas V. Thakar, Cincinnati, OH

Marcello Tonelli, Bergamo, Italy

Daniel E. Weiner, Boston, MA

Ravi I. Thadhani, Program Committee Member

902 Chronic Kidney Disease: Estimating Equations, Incidence, Prevalence, and Special Populations

Lesley A. Stevens, Boston, MA -- Chair

Kerri L. Cavanaugh, Nashville, TN

David T. Gilbertson, Minneapolis, MN

Chi-yuan Hsu, San Francisco, CA

Joachim H. Ix, San Diego, CA

Christopher Winearls, Oxford, UK

T. Alp Ikizler, Program Committee Member

903 Chronic Kidney Disease: Outcomes, Clinical Trials, Health Services Research, and Ethics

Susan Hedayati, Dallas, TX - Chair

Holly J. Kramer, Maywood, IL - Chair

Kevin Chan, Waltham, MA

Linda F. Fried, Pittsburgh, PA

Tom H. Greene, Salt Lake City, UT

Mary B. Leonard, Philadelphia, PA

Vandana Menon, Newton, MA

Catherine M. Meyers, Bethesda, MD

Ann M. O'Hare, Seattle, WA

Gerald Schulman, Nashville, TN

Stephen L. Seliger, Baltimore, MD

Abigail B. Shoben, Seattle, WA

Ravi I. Thadhani, Program Committee Member

904 Glomerular Disorders

Raghu V. Durvasula, Seattle, WA - Chair

Chris R. Kennedy, Ottawa, ON, Canada - Chair

Erwin P. Bottinger, New York, NY

Andrey V. Cybulsky, Montreal, QC, Canada

Scott J. Harvey, Paris, France

Arindam Majumdar, Uppsala, Sweden

Marcus J. Moeller, Aachen, Germany

David A. Power, Heidelberg, Australia

Maria Pia Ristaldi, Milan, Italy

Mario Schiffer, Hannover, Germany

Johannes S. Schlondorff, Boston, MA

William E. Smoyer, Columbus, OH

Susan E. Quaggin, Program Committee Member

905 Electrolyte and Acid Base Disorders

Kamel S. Kamel, Toronto, ON, Canada - Chair

Horacio J. Adrogué, Houston, TX

Paul R. Goodyer, Montreal, QC, Canada

Mark A. Perazella, Cheshire, CT

Richard H. Sterns, Rochester, NY

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906 Diabetes Mellitus: Clinical

Eberhard Ritz, Heidelberg, Germany -- Chair

Julia Lewis, Nashville, TN

Timothy W. Meyer, Palo Alto, CA

Peter Rossing, Gentofte, Denmark

Jeffrey R. Schelling, Cleveland, OH

Katalin Susztak, Program Committee Member

907 Acute Kidney Injury: Clinical

Kathleen D. Liu, San Francisco, CA -- Chair

Chirag Parikh, New Haven, CT-- Chair

Sean M. Bagshaw, Edmonton, AB, Canada

Emmanuel A. Burdmann, São Paulo, Brazil

Areef Ishani, Minneapolis, MN

John A. Kellum, Pittsburgh, PA

Jay L. Koyner, Chicago, IL

Patrick T. Murray, Dublin, Ireland

Manakan B. Srichai, Nashville, TN

Sushrut S. Waikar, Boston, MA

Wolfgang C. Winkelmayer, Boston, MA

Michael Zappitelli, Montreal, QC, Canada

T. Alp Ikizler, Program Committee Member

908 Other Kidney/Urological Disorders (not Chronic Kidney Disease) including Epidemiology, Outcomes, Clinical Trials, Health Services Research and Ethics

L. Ebony Boulware, Baltimore, MD - Chair

Lawrence Agodoa, Silver Spring, MD

Sandra Amaral, Atlanta, GA

Glenn M. Chertow, Palo Alto, CA

Harold I. Feldman, Philadelphia, PA

Alicia M. Neu, Baltimore, MD

Susan L. Furth, Program Committee Member

Nephrology Education Research**1001 Nephrology Education**

Victoria F. Norwood, Charlottesville, VA - Chair

James R. Johnston, Pittsburgh, PA

Eleanor D. Lederer, Louisville, KY

Neil R. Powe, San Francisco, CA

Mitchell H. Rosner, Charlottesville, VA

Susan L. Furth, Program Committee Member