## 2004 PROGRAM SCHEDULE

**SUNDAY, APRIL 25, 2004**

### SCIENTIFIC SESSION I

1:00—5:00 pm  
*(James River Salon C)*  

* Denotes Resident Presenter

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Title</th>
<th>Authors</th>
<th>Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:00 pm</td>
<td>OPENING REMARKS AND MODERATOR</td>
<td></td>
<td>Robert V. Rege, MD, Dallas Texas AVAS President</td>
<td></td>
</tr>
<tr>
<td>1:15 pm</td>
<td>#1</td>
<td>INTRAOPERATIVE MYOCARDIAL ACIDOSIS PREDICTS THE NEED FOR INOTROPIC SUPPORT IN CARDIAC SURGERY</td>
<td>Kumbhani, Healey, Birjiniuk, Crittenden, Treanor, Al-Tabbaa, Khuri</td>
<td>VA Boston Healthcare System, Harvard Medical School, Brigham and Women's Hospital, Boston, MA</td>
</tr>
<tr>
<td>1:30 pm</td>
<td>#2</td>
<td>DECREASED COMMON BILE DUCT EXPLORATION (CBDE) EXPERIENCE IS ASSOCIATED WITH A RISING TECHNICAL COMPLICATION RATE</td>
<td>Livingston, Rege</td>
<td>UT Southwestern, Department of Surgery, Dallas TX</td>
</tr>
<tr>
<td>1:45 pm</td>
<td>#3</td>
<td>INTERFERON-GAMMA IS A PUTATIVE GRANULATION TISSUE REGRESSION FACTOR</td>
<td>Carlson, Freeman</td>
<td>VA Medical Center, Omaha, NE</td>
</tr>
<tr>
<td>2:00 pm</td>
<td>#4</td>
<td>RE-BLEEDING AND SURVIVAL AFTER ACUTE LOWER GI BLEEDING (LGIB)</td>
<td>Anthony, Penta, Todd, Sarosi, Nwariaku, Rege</td>
<td>VA North Texas Health Care System, Dallas, TX</td>
</tr>
<tr>
<td>2:15 pm</td>
<td>#5</td>
<td>EFFECTS OF SURGICAL GLOVES ON POST-OP PERITONEAL ADHESIONS AND CYTOKINE EXPRESSION IN A RAT MODEL</td>
<td>Dwivedi*, Tennenberg</td>
<td>North Oakland Medical Centers, Pontiac MI, VA Medical Center and Wayne State University, Detroit, MI</td>
</tr>
</tbody>
</table>
2:30 pm  #6 EXTRACELLULAR PRESSURE STIMULATES COLON CANCER CELL ADHESION IN VITRO AND TO SURGICAL WOUNDS BY SRC ACTIVATION
van der Voort*, Vanzyp, Basson
John D. Dingell VA Medical Center, Wayne State University School of Medicine, Detroit, MI

2:45 pm  #7 ONE YEAR PREDICTORS OF DEATH IN NONCARDIAC MAJOR SURGICAL PROCEDURES
Kaafarani*, Itani, Thornby, Berger
Baylor College of Medicine, Houston, TX

3:00 pm  BREAK (James River Foyer)

3:15 pm  #8 APPENDICEAL TUMORS AMONG ELDERLY PATIENTS PRESENTING WITH ACUTE APPENDICITIS
Anthony, Todd, Sarosi, Nwariaku
VA North Texas Health Care System, Dallas, TX

3:30 pm  #9 SYNERGISTIC EFFORTS OF COX-1 AND COX-2 INHIBITION ON BLADDER AND PROSTATE CANCER IN VITRO
Kandzari, Zaslau, Riggs, Jackson, McFadden
West Virginia University, Morgantown, WV and the Louis A. Johnson VAMC, Clarksburg, WV

3:45 pm  DISTINGUISHED PRESENTATION
ABDOMINAL AORTIC ANEURYSMS: HOW THINGS HAVE CHANGED IN 50 YEARS
Julie Ann Freischlag, MD
William Stewart Halstead Professor and Chairman, Department of Surgery
Johns Hopkins University School of Medicine, Baltimore, Maryland

5:30 pm  LOADING BUSES

6:00 - 10:00 pm  WELCOME RECEPTION
AN EVENING AT THE VIRGINIA HISTORICAL SOCIETY MUSEUM
(428 NORTH BOULEVARD)

MONDAY, APRIL 26, 2004

SCIENTIFIC SESSION II
8:00—12:30 pm
(James River Salon C)

Moderator: William Cheadle, MD, Louisville, KY

8:00 am  #10 BILE PANCREATIC JUICE EXCLUSION INDUCES CCK-A AND M3 RECEPTORS AND 1L-6 IN LIGATION – INDUCED ACUTE PANCREATITIS
Samuel, A Zaheer, S Zaheer, Lee, Fisher
Department of Surgery, VAMC/ University of Iowa Carver College of Medicine, Iowa City, IA
8:15 am  #11 PEPTIDE YY INHIBITS THE GROWTH OF BARRETTS ESOPHAGEAL ADENOCARCINOMA IN VITRO
McFadden, Riggs, Jackson, Vona-Davis
West Virginia University, Morgantown, West Virginia and the Louis A. Johnson VAMC, Clarksburg, WV

8:30 am  #12 DOES THE NBME SHELF EXAM LEVEL THE PLAYING FIELD?
Hermanson,* Cochran, Neumayer
VAMC/University of Utah, Salt Lake City, UT

8:45 am  #13 EFFECT OF HUMAN C-REACTIVE PROTEIN ON GENE EXPRESSION OF THROMBOSIS MARKERS
Nan, Yan, Lin, Lumsden, Yao, Chen
Department of Surgery, Baylor College of Medicine and Houston VA Medical Center, Houston, TX

9:00 am  #14 EFFECTS OF HIV PROTEASE INHIBITORS ON ENDOTHELIAL PERMEABILITY AND GENE EXPRESSION IN HUMAN ENDOTHELIAL CELLS
Yan, Wang, Li, Lin, Lumsden, Yao, Chen
Department of Surgery, Baylor College of Medicine and Houston VA Medical Center, Houston, TX

9:15 am  #15 EFFECTS OF CYCLOPHILIN A ON CELL PROLIFERATION AND GENE EXPRESSION IN HUMAN VASCULAR CELLS
Yang, Li, Lin, Lumsden, Yao, Chen
Department of Surgery, Baylor College of Medicine and Houston VA Medical Center, Houston, TX

9:30 am  BREAK  (James River Foyer)

9:45 am  #16 LAPAROSCOPIC SPLENECTOMY FOR ITP: DEFINING THE LEARNING CURVE
Peters, Ojeda, Knauer, Yahanda, Sweeney
Michael E. DeBakey Department of Surgery and Houston VAMC, Houston, TX

10:00 am  #17 MICROVASCULAR RESPONSES TO ADENOSINE VARY WITH INTESTINAL SEGMENT
Li, Harris, Zakaria, Matheson, Garrison
Surgery Service, VAMC Louisville, KY

10:15 am  #18 TEMOZOLOMIDE: A NOVEL REGIONAL PERFUSION AGENT FOR THE TREATMENT OF ADVANCED MELANOMA
Ueno, Grubbs, Ko, Cheng, O Abdel-Wahab, Z Abdel-Wahab, Pruitt, Friedman, Tyler
Duke University, Durham, NC

10:30 am  #19 PREVALENCE OF MALIGNANCY WITHIN CYTOLOGICALLY INDETERMINATE THYROID NODULES
Miller,* Lindberg, Burkey, Snyder, Anthony, Nwariaku
VAMC/University of Texas Southwestern Medical Center and VAMC, Dallas, TX

10:45 am  #20 CHARACTERIZATION OF ENDOLEAKS BY DYNAMIC CT ANGIOGRAPHY: A NOVEL TECHNIQUE TO GUIDE THERAPY
Lalka, Rydberg, Johnson
Indiana University and Roudebush VAMC, Indianapolis, IN
11:00 am  #21  **BEST PRACTICES USING DATA FROM THE VA NSQIP**  
Neumayer, Spencer, Denwood, Khuri, Daley, Henderson  
Salt Lake City VAMC, West Roxbury VA, Colorado Health Outcomes Program

11:15 am  **SPECIAL PRESENTATION**

**WHAT’S NEW IN CENTRAL OFFICE?**

Jonathan Perlin, MD  
Associate Under Secretary of Health  
Department of Veterans Affairs, Washington DC

12:30 pm  **LUNCHEON**

**SCIENTIFIC SESSION III**  
2:00—4:30 PM  
(James River Salon C)

*Denotes Resident Presenter

Moderator: John Tarpley, MD, Nashville, TN

2:00 pm  #22  **THE IMPACT OF A NOVEL LEADERSHIP TRAINING CURRICULUM**  
Awad, Haley, Fagan, Berger, Brunicardi  
Michael E. DeBakey VAMC, Baylor College of Medicine, Houston, TX

2:15 pm  #23  **LAPAROSCOPIC SKILLS IN MICROGRAVITY: ANTICIPATING THE SPACE SURGEON**  
Merrell, Panait, Jones, Doarn, Broderick, Rafiq  
Virginia Commonwealth University, Richmond, VA

2:30 pm  #24  **COMPLICATIONS AND LONG TERM SURVIVAL FOR ALCOHOLIC PATIENTS WITH RESECTABLE LUNG CANCER**  
Paull, Updyke, Davis, Adebonojo  
Department of Surgery, Wright State University School of Medicine, VAMC Dayton, OH

2:45 pm  #25  **THE EFFECT OF LEPTIN ON GROWTH FACTOR EXPRESSION IN HUMAN PROSTATE CANCER CELLS**  
Somasundar, Frankenberry, McFadden, Vona-Davis  
West Virginia University, Department of Surgery, Morgantown, WV

3:00 pm  #26  **COMPARISON OF CLINICAL AND ADMINISTRATIVE RISK ADJUSTMENT STRATEGIES IN SURGICAL PATIENTS**  
Fink, Atherly, Culler, Khuri, Henderson, Wood  
Departments of Surgery, Atlanta VAMC and Emory University School of Medicine, Atlanta, GA and West Roxbury VA and Harvard Medical School, Department of Health Policy Management, Emory University School of Public Health, Atlanta, GA, and COHO, University of Colorado, Denver, CO
3:15 pm  #27 IS THERE RACIAL DISPARITY IN OUTCOMES FOLLOWING SOLID ORGAN TRANSPLANTATION?
Moore*, Feurer, Speroff, Shaffer, Nylander, Kizilisik, Butler, Awad, Ninan, Gorden, Chari, Wright, Pinson
Division of Hepatobiliary Surgery and Liver Transplantation,
Vanderbilt University Medical Center, Nashville, TN

3:30 pm  BREAK  James River Foyer

3:45 pm  #28 THE FGF-1-BASED S130K-HBGAM MUTANT CHIMERA IS A HEPARIN INDEPENDENT EC AND SMC MITOGEN
Brewster,* Brey, Tassiopoulos, Xue, Maddox, Burgess, Greisler
Loyola University Medical Center, Department of Surgery, Maywood, IL

4:00 pm  #29 CHILD-PUGH VS MELD SCORE AS PREDICTOR OF OUTCOME AFTER ELECTIVE EMERGENT SURGERY IN CIRRHOTICS
Farnsworth, Fagan, Berger, Awad
Micheal E. DeBakey VAMC, Baylor College of Medicine, Houston, TX

4:15 pm  #30 GENE EXPRESSION PROFILING IN PATIENTS WITH FAMILIAL PANCREATIC CANCER IDENTIFIES SIGNIFICANT DIFFERENTIALLY REGULATED GENES
Durkin,* Bloomston, Rosemurgy, Yeatman, Zervos
University of South Florida College of Medicine, Tampa, FL

4:30–5:30 pm  FORMAL VIEWING OF POSTERS

6:00 pm  COCKTAIL RECEPTION

7:30 pm  ANNUAL BANQUET AND PRESIDENTIAL ADDRESS

“Why Should the VA Continue Academic Affiliation?”

Robert V. Rege, MD
President

10:00 pm–Midnight  PRESIDENTIAL RECEPTION  Hospitality Suite 321

Tuesday, APRIL 27, 2004

DISCUSSION OF POSTERS OF DISTINCTION
Moderator: Thomas Miller, MD, Richmond, VA

*Denotes Resident Presenter

8:00 am  P1 LAPAROSCOPIC VENTRAL HERNIA REPAIR: AN UPDATE
Ujiki*, Weinberger, Murayama, Joehl
Northwestern University McGaw Medical Center and Surgical Service,
Edward Hines, Jr. VA Hospital, Hines, IL

8:07 am  P2 NUTRITION SUPPORT TEAM: A MODEL FOR QUALITY AND PROCESS IMPROVEMENT
Lau, Heintz-Miller, Byrne, Janus, Pauliks, Littooy, Joehl
Surgical Service, Edward Hines, Jr. VA Hospital, Hines, IL
8:14 am  P3  THE EVALUATION OF PANCREATITIS: A COMPARISON OF RANSON, GLASGOW, AND APACHE II SCORING SYSTEMS TO A MULTIPLE ORGAN SYSTEMS SCORE IN PREDICTING PATIENT OUTCOME
Taylor,* Denson, Zane, Pennington
University of Oklahoma Department of Surgery, Oklahoma City, OK

8:21 am  P4  MEASURING THE OUTCOME THAT MATTERS: SURVIVAL AFTER RESECTION FOR LUNG CANCER IN ONE VA MEDICAL CENTER
Reed, Molloy, Dalton, Howington
Department of Surgery, Cincinnati VAMC, Cincinnati, OH

8:28 am  P5  CXC CHEMOKINE EXPRESSION IN BREAST CANCER
Kosir, Visscher, Wang, Berk
John D. Dingell VAMC, Wayne State University and Karmanos Cancer Institute, Detroit, MI

8:35 am  P6  THE CHALLENGE OF DETECTING GANGRENOUS CHOLECYSTITIS IN PATIENTS WITH ACUTE CHOLECYSTITIS: CAN A PREDICTIVE EQUATION BE HELPFUL?
Nguyen, Fagan, Lee, Itani, Berger, Awad
Michael E. DeBakey VAMC, Baylor College of Medicine, Houston, TX

8:42 am  P7  REGIONAL ANESTHESIA AS AN ALTERNATIVE TO GENERAL ANESTHESIA FOR ABDOMINAL SURGERY IN PATIENTS WITH SEVERE PULMONARY IMPAIRMENT
Savas, Litwack, Miller
McGuire VAMC, Richmond, VA

8:49 am  P8  INITIAL EXPERIENCE IN LAPAROSCOPIC ROUX-Y GASTRIC BYPASS AT A VA FACILITY
Kieran, Hall, Bellatorre, Wren, Curet, Safadi
VA Palo Alto Health Care System, Palo Alto, CA

9:00 am  BREAK  (James River Foyer)

SCIENTIFIC SESSION IV
9:15—12:00 pm  (James River Salon C)

Moderator: Aaron Fink, MD

9:15 am  #31  40 YEARS EXPERIENCE WITH KIDNEY TRANSPLANTATION IN A VETERANS ADMINISTRATION MEDICAL CENTER
Kizilisik, Ray, Edmundson, Schaffer, Nylander, Langone, Helderman
VAMC Nashville and Vanderbilt University Medical Center, Nashville, TN

9:30 am  #32  IDENTIFICATION OF N-METHYL-D-ASPARTATE RECEPTOR IN PERIPHERAL VASCULAR SMOOTH MUSCLE CELLS (VSMC) AND THEIR ROLE IN HOMOCysteINE MEDIATED CELL REPLICATION
Moursi, Chen, Brown, Wu, Fitzgerald, Qureshi, Eidt
Central Arkansas Veterans Healthcare System and University of Arkansas for Medical Science, Little Rock, AR
9:45 am  #33  ENDOVASCULAR REPAIR OF SMALL ANEURYSMS: A POSSIBLE PARADIGM SHIFT  
Welborn, Yao, Lopez, Modrall, Valentine, Clagett  
Dallas VA Medical Center, Dallas, TX

10:00 am  #34  SHORT STAY CAROTID ENDARTERECTOMY IN A TERTIARY CARE VETERANS ADMINISTRATION HOSPITAL  
Cikrit, Larson, Dalsing, Lalka, Sawchuk  
Department of Surgery, Indiana University, Indianapolis, IN

10:15 am  #35  OUTCOMES FOLLOWING IN CONTINUITY HEPATECTOMY FOR ADVANCED KLATSKIN’S TUMORS PROMOTE AN AGGRESSIVE APPROACH  
Pearson, Thometz, P. Rosemurgy, Zervos, Kelley, Carey, A. RosemurgyUniversity of South Florida, Tampa General Hospital, Digestive Disorders Center, Tampa FL

10:30 am  #36  IN VITRO EFFECTS OF PENTOSAN POLYSULFATE (ELMIRON) AGAINST MALIGNANT BREAST CELLS  
Zaslau, Adkins, John, Riggs, Jackson, Kandzari, McFaddenWest Virginia University, Morgantown, WV and the Louis A. Johnson VA Medical Center, Clarksburg, WV

10:45 am  RESIDENT AWARDS PRESENTATION

11:00 am  BUSINESS MEETING

12:00 pm  ADJOURNMENT

12:00 pm  EXECUTIVE COMMITTEE LUNCH (Rappahannock Room)