1. Monday Morning

**Session Information:** Platform Session: Section B, Monday Morning

**Session Time:** 8:00 am - 12:00 pm

**Location:** CC Ballroom C

**Presentation Time:** 8:45 am

**Publication Number:** [263]

**Title:** Cellular Spindled Histiocytic Pseudotumor Complicating Mammary Fat Necrosis: A Potential Diagnostic Pitfall

**Authors:** Andrew P Sciallis, Beiyun Chen, Andrew L Folpe

**Session Information:** Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 13, Monday Morning

**Session Time:** 9:30 am - 12:00 pm

**Location:** CC Exhibit Hall B3 & C

**Presentation Time:** 9:30 am

**Publication Number:** [21]

**Title:** Liposarcoma of the Mediastinum and Thorax- 22 Cases in an Uncommon Location with Diverse and Unusual Histology

**Authors:** Jennifer M Boland, Thomas V Colby, Andrew L Folpe

**Session Information:** Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 27, Monday Morning

**Session Time:** 9:30 am - 12:00 pm

**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [262]

**Title:** Background Microenvironmental Changes in Atypical Hyperplasia of the Breast

**Authors:** John K Schoolmeester, Lynn C Hartmann, Marlene H Frost, Daniel W Visscher

**Session Information:** Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 29, Monday Morning

**Session Time:** 9:30 am - 12:00 pm

**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [279]

**Title:** Follow-Up Analysis of Benign Papillomas Diagnosed on Breast Core Needle Biopsy

**Authors:** Ryan E Swapp, Hannah M Brands, Katie N Jones, Katrina N Glazebrook, Tina J Hieken, Daniel W Visscher, Carol Reynolds

**Session Information:** Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 36, Monday Morning

**Session Time:** 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [257]
Title: Mammary Amyloidosis: A Series of 44 Cases from a Single Institution
Authors: Samar M Said, Carol Reynolds, Rafael E Jimenez, Beiyun Chen, Julie A Vrana, Jason D Theis, Ahmet Dogan, Sejal S Shah

Session Information: Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 46, Monday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [155]
Title: Clinical Outcome of Intracystic and Solid Papillary Carcinomas of the Breast
Authors: Roberto G Gamez, Sonia Narendra, Aziza Nassar

Session Information: Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 48, Monday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [323]
Title: Mass Spectrometry-Based Proteomic Characterization of Aortic Aneurysm Medial Degeneration in Marfan Syndrome and Congenitally Bicuspid Aortic Valve
Authors: Brandon T Larsen, Silvia Bosio, Jason D Theis, Julie A Vrana, Ahmet Dogan, Dylan V Miller

Session Information: Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 50, Monday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [312]
Title: Surgical Pathology of Native Valve Endocarditis in 310 Specimens from 287 Patients (1985-2004)
Authors: Mathieu C Castonguay, Kimberly D Burner, William D Edwards, Larry M Baddour, Joseph J Maleszewski

Session Information: Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 55, Monday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [400]
Title: Arginase-1: A Novel Immunohistochemical (IHC) Marker of Hepatocellular Differentiation in Fine Needle Aspiration (FNA) Cytology
Authors: Ryan McKnight, Cynthia Cohen, Aziza Nassar, Momin T Siddiqui

Session Information: Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 143, Monday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C
Publication Number: [804]
Title: MicroRNA Expression Analysis Suggests Genetic Similarity among Urachal Adenocarcinoma Morphologic Variants
Authors: Mei Lin Bissonnette, Thomas Stricker, Maria Tretiakova, Rafael Jimenez, Guliz A Barkan, Vikas Mehta, Sahussapont Sirintrapun, Gary Steinberg, Kevin White, Galdell Paner

Session Information: Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 184, Monday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1243]
Title: Endometrial Stromal Sarcomas with Distinct Low and High-Grade Components: A Clinicopathologic Review of 11 Cases
Authors: Andrew P Sciallis, Gary L Keeney, William R Sukov, Debra A Bell

Session Information: Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 240, Monday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1566]
Title: Can Bone Marrow (BM) Immunohistochemistry Predict Recurrent or Relapsed Disease in Acute Myeloid Leukemia (AML) Following Induction Chemotherapy?
Authors: Ryan E Swapp, Curtis A Hanson, James D Hoyer

Session Information: Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 248, Monday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1688]
Title: Renal Amyloidosis: Origin and Pathology of 445 Recent Cases from a Single Center
Authors: Samar M Said, Sanjeev Sethi, Lynn D Cornell, Mary E Fidler, Loren Herrera Hernandez, Julie A Vrana, Jason D Theis, Ahmet Dogan, Samih H Nasr

Session Information: Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 252, Monday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1657]
Title: Infective Endocarditis-Associated Glomerulonephritis: A Report of 37 Cases
Authors: Christie L Boils, Samih H Nasr, Patrick D Walker, Christopher P Larsen

Session Information: Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session # 257, Monday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C
Publication Number: [1727]  
**Title:** Clinical Associations of Ito Cell Hyperplasia  
**Authors:** Rondell Graham, Taofic Mounajjed, Schuyler Sanderson

**Session Information:** Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session #259, Monday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

Publication Number: [1755]  
**Title:** Immunohistochemistry (IHC) for c-Myc in the Differential Diagnosis of Vascular Tumors of the Liver  
**Authors:** Jared M Orrock, Tsung-Teh Wu, Andrew L Folpe, Sukov R William

**Session Information:** Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session #277, Monday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

Publication Number: [1794]  
**Title:** Pleomorphic Xanthoastrocytoma: A Single Institution Experience  
**Authors:** Cristiane M Ida, Kiernan J Minehan, Sarah M Jenkins, Nadia N Laack, Bernd W Scheithauer, Caterina Giannini

**Session Information:** Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session #280, Monday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

Publication Number: [1810]  
**Title:** aPKC-Dependent EGFR and NF-kB Signaling Co-Operate To Promote Glioblastoma Invasion  
**Authors:** Anthony S Perry, Yael Kusne, Maurice Jabbour, Edward Mandell, Wendy McDonough, Kenneth Aldape, Michael E Berens, Joseph C Loftus, Elisabeth J Rushing, Sourav Ghosh

**Session Information:** Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session #302, Monday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

Publication Number: [2098]  
**Title:** Image Cytometric Proliferation (MIB-1): Interinstitutional and Interobserver Validation  
**Authors:** Clinton E McElroy, Douglas M Minot, Diane H Lawson, Jesse S Voss, Amy C Clayton, Aziza Nassar, Cynthia Cohen

**Session Information:** Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session #311, Monday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

Publication Number: [2142]
**Title:** Targeted Mutation Analysis of Endometrial Cancer Using a Custom Sequenom® MassARRAY Panel: A Proof-of-Principle Study  
**Authors:** Sarah E Kerr, Leonard M Holtegaard, Lisa M Peterson, Fabiola Medeiros, Andrea Mariani, W Edward Highsmith, Benjamin R Kipp, Kevin C Halling

**Session Information:** Poster Session I Stowell-Orbison/Surgical Pathology/Autopsy Awards Poster Session #313, Monday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [2149]  
**Title:** Diagnostic Accuracy and Efficiency of Whole Slide Digital Imaging in Medical Liver Disease  
**Authors:** Margaret S Ryan, Maxwell L Smith, Philip J Boyer, James R Burton, Stephen S Raab

**Session Information:** Platform Session: Section D, Monday Afternoon  
**Session Time:** 1:00 pm - 3:00 pm  
**Location:** CC Ballroom D

**Presentation Time:** 1:00 pm

**Publication Number:** [1972]  
**Title:** Adenocarcinoma In Situ, Minimally Invasive Adenocarcinoma and Invasive Pulmonary Adenocarcinoma – Evaluation of Interobserver Agreement in 294 Nodules with Survival Analysis  
**Authors:** Jennifer M Boland, Jason A Wampfler, Ping Yang, Marie Christine Aubry, Mariza de Andrade, Eunhee S Yi

**Session Information:** Poster Session II # 12, Monday Afternoon  
**Session Time:** 1:00 pm - 4:30 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [77]  
**Title:** Melanotic Schwannoma (MS): A ClinicoPathologic Study of 32 Cases  
**Authors:** Jorge Torres-Mora, Mitual Amin, Andrew L Folpe

**Session Information:** Poster Session II # 13, Monday Afternoon  
**Session Time:** 1:00 pm - 4:30 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [70]  
**Title:** Rearrangement of DDIT3 (CHOP) in Perivascular Epithelioid Tumors (PEComas): A Novel Finding  
**Authors:** Karen E Schoedel, Carol Sherer, Kathleen Cieply, Andrew L Folpe

**Session Information:** Poster Session II # 55, Monday Afternoon  
**Session Time:** 1:00 pm - 4:30 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [135]  
**Title:** Concordance between Tissue Microarray and Whole Section Estrogen Receptor Expression and Intratumoral Heterogeneity  
**Authors:** Leah Dvorak, Roberto Gamez, Linda Varghese, Colleen Forster, H Evin Gulbahce
**Session Information:** Poster Session II # 100, Monday Afternoon  
**Session Time:** 1:00 pm - 4:30 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [745]  
**Title:** Gastric Chief Cell Adenomas: Proposal for a New Entity  
**Authors:** Stuti Shroff, Melissa Taggart, Asif Rashid, Taofic Mounajjed, Tsung-Teh Wu, Susan Abraham

**Session Information:** Poster Session II # 179, Monday Afternoon  
**Session Time:** 1:00 pm - 4:30 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [976]  
**Title:** Immunohistochemical Evaluation of ERG Expression in Metastatic Carcinoma of the Prostate  
**Authors:** Edgardo R Parrilla-Castellar, John C Cheville, Manish Kohli, Thomas J Sebo, Rafael E Jimenez

**Session Information:** Poster Session II # 204, Monday Afternoon  
**Session Time:** 1:00 pm - 4:30 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1355]  
**Title:** Minimal Residual Disease (MRD) Detection in Chronic Lymphocytic Leukemia (CLL): Flow Cytometry (FC) or Immunohistochemistry (IHC)?  
**Authors:** Catalina Amador-Ortiz, David M Menke, Riccardo Valdez, Liuyan Jiang, Timm M Michael, William G Morice, Dragan Jevremovic, Tait D Shanafelt, Curtis A Hanson

**Session Information:** Poster Session II # 214, Monday Afternoon  
**Session Time:** 1:00 pm - 4:30 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1591]  
**Title:** Clonally Related Follicular Lymphoma and Langerhans Cell Neoplasm: A Study of 2 Cases  
**Authors:** Dava S West, Ahmet Dogan, Rhett P Ketterling, Mark E Law, Ellen D McPhail, David S Viswanatha, Paul J Kurtin, Linda N Dao, Ryan D Ritzer, Grzegorz S Nowakowski, Andrew L Feldman

**Session Information:** Poster Session II # 309, Monday Afternoon  
**Session Time:** 1:00 pm - 4:30 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [2145]  
**Title:** Validation of HER2 Immunohistochemical Stain Gastric Scoring Criteria for Esophagogastric Cancer  
**Authors:** Douglas M Minot, Harry H Yoon, Jesse S Voss, Michael R Henry, Jun Zhang, Tsung-Teh Wu, Rhett P Ketterling, Amy C Clayton

**Session Information:** Platform Session: Section A, Monday Afternoon  
**Session Time:** 1:00 pm - 3:00 pm  
**Location:** CC Ballroom A/B  
**Presentation Time:** 1:15 pm
**Publication Number:** [1072]
**Title:** Depth of Invasion of Urinary Bladder Cancer: Comparison of Direct Measurement Versus 2010 American Joint Committee on Cancer (AJCC) pT2 and 3 Classification
**Authors:** Shabnam Zarei, Igor Frank, Stephen A Boorjian, Simon Kim, Chris J Weight, Robert Tarrell, Prabin Thapa, John C Cheville

**Session Information:** Platform Session: Section E, Monday Afternoon
**Session Time:** 1:00 pm - 3:00 pm
**Location:** CC 202-204

**Publication Number:** [1717]
**Title:** Fatty Liver Contributes to Hepatocarcinogenesis in Non-Cirrhotic Livers
**Authors:** Jacob Alexander, Michael Torbenson, Tsung-Teh Wu, Sanjay Kakar, Dhanpat Jain, Matthew Yeh

**Session Information:** Platform Session: Section G, Monday Afternoon
**Session Time:** 1:00 pm - 3:00 pm
**Location:** CC 223-224
**Presentation Time:** 2:15 pm

**Publication Number:** [2084]
**Title:** Immunohistochemistry Validation Procedures and Practices: A College of American Pathologists Survey of 727 Laboratories
**Authors:** Lindsay B Hardy, Patrick Fitzgibbons, Jeffrey Goldsmith, Richard Eisen, Marybeth Beasley, Rhona Souers, Raouf Nakhleh

**Session Information:** Platform Session: Section H, Monday Afternoon
**Session Time:** 1:00 pm - 3:00 pm
**Location:** CC 217-219
**Presentation Time:** 2:45 pm

**Publication Number:** [580]
**Title:** Papillary Thyroid Carcinoma with Hobnail Features: Histopathological Criteria To Predict Aggressive Behavior
**Authors:** Sofia Asioli, Lori A Erickson, Alberto Righi, Ricardo V Lloyd

2. **Tuesday Morning**

**Session Information:** Platform Session: Section C, Tuesday Morning
**Session Time:** 8:00 am - 12:00 pm
**Location:** CC 211-214
**Presentation Time:** 8:15 am

**Publication Number:** [1508]
**Title:** Rearrangements at the 6p25.3 Locus Identify a Subset of Systemic ALK-Negative Anaplastic Large Cell Lymphomas with Favorable Prognosis
**Authors:** Edgardo R Parrilla Castellar, Karen L Grogg, Mark E Law, George Vasmatzis, Stephen M Ansell, Ahmet Dogan, Andrew L Feldman
**Session Information:** Platform Session: Section H, Tuesday Morning  
**Session Time:** 8:00 am - 12:00 pm  
**Location:** CC 217-219

**Publication Number:** [1697]  
**Title:** C3 Glomerulonephritis: Clinicopathologic Findings, Complement Abnormalities, Glomerular Proteomic Profile, Treatment and Follow-Up  
**Authors:** Sanjeev Sethi, Fernando C Fervenza, Julie A Vrana, Samih H Nasr, Yuzhou Zhang, Richard JH Smith

**Session Information:** Platform Session: Section G, Tuesday Morning  
**Session Time:** 8:00 am - 12:00 pm  
**Location:** CC 223-224

**Presentation Time:** 9:15 am  

**Publication Number:** [41]  
**Title:** Solitary Fibrous Tumor: Is There a Molecular Relationship with Cellular Angiofibroma, Spindle Cell Lipoma and Mammary-Type Myofibroblastoma?  
**Authors:** Karen J Fritchie, Yang Sun, Galina Batiouchko, Paula Carver, Steven D Billings, Brian P Rubin, Raymond R Tubbs, John R Goldblum

**Session Information:** Poster Session III # 9, Tuesday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Presentation Time:** 9:30 am  

**Publication Number:** [32]  
**Title:** Interobserver Reliability in the Histopathological Diagnosis of Peripheral Cartilaginous Tumors in Patients with Multiple Osteochondromas: How Can We Improve Diagnostic Quality?  
**Authors:** Carlos E de Andrea, Herman M Kroon, Ron Wolterbeek, Salvatore Romeo, Andrew E Rosenberg, Barry R DeYoung, Bernadette Liegl-Atzwanger, Carrie Y Inwards, Esther Hauben, Edward F McCarthy, Miguel Idoate, Nicholas A Athanasou, Kevin B Jones, Pancras CW Hogendoorn, Judith VMG Bovee

**Session Information:** Poster Session III # 73, Tuesday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [346]  
**Title:** Diagnosis of Upper Tract Urothelial Carcinoma by Urinary Cytology: Evaluation of Its Efficacy and Limitations  
**Authors:** Longwen Chen, Huiying He, Cristina Magi-Galluzzi, Ming Zhou

**Session Information:** Poster Session III # 110, Tuesday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [498]  
**Title:** Presence of K-ras Mutations and Distinct Age-Associated Variations in Pilomatrixoma
**Authors:** Anna C Harris, A John Iafrate, Farin Kamangar, Thomas J Flotte, Alireza Sepehr

**Session Information:** Poster Session III # 122, Tuesday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [532]  
**Title:** Cutaneous CD30 + Lymphoproliferative Disorders with CD8 Expression: A Clinicopathological Study of 18 Cases  
**Authors:** Jose A Plaza, Andrew Feldman, Cynthia Magro

**Session Information:** Poster Session III # 136, Tuesday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [761]  
**Title:** IDH1 and IDH2 Mutations Detected by Pyrosequencing in Cholangiocarcinoma  
**Authors:** Jesse S Voss, Sarah E Kerr, Emily G Barr Fritcher, W Edward Highsmith, Jun Zhang, Lewis R Roberts, Gregory J Gores, Kevin C Halling, Benjamin R Kipp

**Session Information:** Poster Session III # 139, Tuesday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [713]  
**Title:** Glypican-3 Expression in Gastrointestinal and Pancreatic Carcinomas  
**Authors:** Taofic Mounajjed, Lizhi Zhang, Tsung-Teh Wu

**Session Information:** Poster Session III # 145, Tuesday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1020]  
**Title:** ALK Alterations in Adult Renal Cell Carcinoma: Frequency, Clinicopathologic Features and Outcome in a Large Series of Consecutively Treated Patients  
**Authors:** William R Sukov, Jennelle C Hodge, Christine M Lohse, Monica K Akre, Bradley C Leibovich, Houston Thompson, John C Cheville

**Session Information:** Poster Session III # 160, Tuesday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [823]  
**Title:** Chromophobe Renal Cell Carcinoma: Is Grading Necessary?  
**Authors:** John C Cheville, William R Sukov, Christine M Lohse, Houston R Thompson, Bradley C Leibovich

**Session Information:** Poster Session III # 200, Tuesday Morning  
**Session Time:** 9:30 am - 12:00 pm  
**Location:** CC Exhibit Hall B3 & C
**Publication Number:** [1131]
**Title:** The Role of Reticulum, Inhibin and Calretinin Staining and FOXL2 Mutational Analysis in the Diagnosis of Sarcomatoid Granulosa Cell Tumors, Cellular Fibromas and Thecomas
**Authors:** Joema Felipe Lima, Fabiola Medeiros, Debra Bell

**Session Information:** Poster Session III # 227, Tuesday Morning
**Session Time:** 9:30 am - 12:00 pm
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1445]
**Title:** A Simple Approach to Flow Cytometric Assessment of Myeloid Dysmaturation
**Authors:** Dragan Jevremovic, Michael T Timm, Curtis A Hanson, William G Morice, Phuong L Nguyen

**Session Information:** Poster Session III # 228, Tuesday Morning
**Session Time:** 9:30 am - 12:00 pm
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1502]
**Title:** Flow Cytometry Immunophenotyping (FCIP) of Bone Marrow Blasts in Myeloid Neoplasms: Distinction from Normal Does Not Require Increased Blasts
**Authors:** Phuong L Nguyen, Michael M Timm, William G Morice, Curtis A Hanson, Dragan Jevremovic

**Session Information:** Poster Session III # 232, Tuesday Morning
**Session Time:** 9:30 am - 12:00 pm
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1592]
**Title:** CD34 Staining in Megakaryocytes Is Not Specific for Myeloid Malignancies and Has Minimal Diagnostic Value
**Authors:** Dava S West, Curtis A Hanson, Ellen D McPhail, James D Hoyer

**Session Information:** Poster Session III # 239, Tuesday Morning
**Session Time:** 9:30 am - 12:00 pm
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1390]
**Title:** Bone Marrow Histopathology in 8 Patients with Myeloid Neoplasms and PRDM16 Translocations: Analysis Reveals Recurring Dysplastic Features
**Authors:** Linda N Dao, Ryan A Knudson, Rhett P Ketterling, William R Sukov

**Session Information:** Poster Session III # 243, Tuesday Morning
**Session Time:** 9:30 am - 12:00 pm
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1756]
**Title:** The Effect of the Etiology of Cirrhosis on Glypican-3 Expression in Hepatocellular Carcinoma
**Authors:** Jared M Orrock, Taofic Mounajjed, Lizhi Zhang, Tsung-Teh Wu

**Session Information:** Poster Session III # 247, Tuesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1742]
Title: Oncogenic SULF2 Protein Expression Is Associated with Pathogenesis of Cirrhosis and Hepatobiliary Carcinoma
Authors: Jin-Ping Lai, Phyu P Aung, Zengfeng Wang, Avi Rosenberg, David Kleiner, Lewis R Roberts, Markku Miettinen

Session Information: Poster Session III # 249, Tuesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1760]
Title: Comparison of Hepatocellular Markers for Diagnosis of Poorly-Differentiated Hepatocellular Carcinoma: High Sensitivity with Combined Use of Arginase-1 and Glypican-3
Authors: Daniel GK Phillips, Dhanpat Jain, Michael Torbenson, Tsung-Teh Wu, Matthew MC Yeh, Sanjay Kakar

Session Information: Poster Session III # 274, Tuesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1888]
Title: Multisite Analytical Validation of a 92-Gene Molecular Classifier for Cancers of Uncertain Primary
Authors: Sarah E Kerr, Catherine A Schnabel, Peggy S Sullivan, Yi Zhang, Veena Singh, Brittany Carey, Mark G Erlander, W Edward Highsmith, Sarah M Dry, Elena F Brachtel

Session Information: Poster Session III # 292, Tuesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [2049]
Title: Molecular Histologic Correlations in the Cancer Genome Atlas (TCGA) Study of Lung Squamous Cell Carcinoma (SQC)
Authors: William D Travis, Natasha Rekhtman, Ronglai Shen, Eunhee S Yi, Marie C Aubry, Richard Cheney, Sanja Dacic, Douglas Flieder, William Funkhouser, Peter Illei, Jerome Myers, Ming Sound Tsao, Matthew Wilkerson, Peter Hammerman, Ramaswamy Govindan, Neil Hayes, Matthew Meyerson

Session Information: Platform Session: Section G, Tuesday Morning
Session Time: 8:00 am - 12:00 pm
Location: CC 223-224

Presentation Time: 11:15 am

Publication Number: [25]
Title: Primary Fibrosarcoma of Bone (PFSB): A Re-Evaluation of Cases Seen at a Single Institution for the Period 1913 – 2009
Authors: Faye L Chang, Andrew L Folpe, Carrie Y Inwards

Session Information: Poster Session IV # 1, Tuesday Afternoon
Session Time: 1:00 pm - 4:30 pm
Location: CC Exhibit Hall B3 & C

Presentation Time: 1:00 pm

Publication Number: [220]
Title: Clinical Outcome in Pleomorphic Lobular Carcinoma
Authors: Sonia Narendra, Sarah M Jenkins, Roberto G Gamez, Aziza Nassar

Session Information: Poster Session IV # 40, Tuesday Afternoon
Session Time: 1:00 pm - 4:30 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [604]
Title: Use of a 92-Gene Molecular Classifier To Predict the Site of Origin for Primary and Metastatic Tumors with Neuroendocrine Differentiation
Authors: Sarah E Kerr, Catherine A Schnabel, Peggy S Sullivan, Yi Zhang, Veena Singh, Brittany Carey, Mark G Erlander, W Edward Highsmith, Elena F Brachtel, Sarah M Dry

Session Information: Poster Session IV # 93, Tuesday Afternoon
Session Time: 1:00 pm - 4:30 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [945]
Title: Signet Ring Cell Adenocarcinoma of Urinary Bladder: Clinicopathologic Features of Patients Undergoing Radical Cystectomy
Authors: Sreeharsha N Masineni, Stephen A Boorjian, Igor Frank, Prabin Thapa, John C Cheville

Session Information: Poster Session IV # 180, Tuesday Afternoon
Session Time: 1:00 pm - 4:30 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1541]
Title: Variable Cytology and Ki67 Proliferative Rate and a BCL2 Positive Germinal Center Phenotype Typify "Double Hit" Lymphomas in the Bone Marrow
Authors: Justin L Seningen, Ahmet Dogan, Rhett P Ketterling, Paul J Kurtin, Brooke E McCann, William R Macon

Session Information: Poster Session IV # 245, Tuesday Afternoon
Session Time: 1:00 pm - 4:30 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1739]
Title: Long-Term Outcome of Patients Transplanted for Primary Biliary Cirrhosis: Follow-Up > 60 Months
Authors: Murli Krishna, Denise M Harnois, Barry G Rosser, Raouf E Nakhleh

Session Information: Poster Session IV # 269, Tuesday Afternoon
Session Time: 1:00 pm - 4:30 pm
Location: CC Exhibit Hall B3 & C
Publication Number: [1796]
Title: Calcifying Pseudotumor of the Neuraxis: A Review of 17 Cases
Authors: Mark E Jentoft, Bernd W Scheithauer, Junji Shibahara, Joseph E Parisi

Session Information: Poster Session IV # 291, Tuesday Afternoon
Session Time: 1:00 pm - 4:30 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1849]
Title: ALK Rearrangements in Pancreatic Ductal Adenocarcinoma and Neuroendocrine Tumors
Authors: Rondell P Graham, Andre M Oliveira, Lizhi Zhang

Session Information: Poster Session IV # 295, Tuesday Afternoon
Session Time: 1:00 pm - 4:30 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1999]
Title: PAX2, PAX5, and PAX8 Expression in Pulmonary Neuroendocrine Tumors
Authors: Sean Kirby, Wendy Frankel, William Marsh, Fukuoka Junya, Jin Jen, Teri Franks, William Travis, Konstantin Shilo

Session Information: Platform Session: Section A, Tuesday Afternoon
Session Time: 1:00 pm - 2:45 pm
Location: CC Ballroom A/B
Presentation Time: 2:15 pm

Publication Number: [1021]
Title: Clinical and Pathologic Features Associated with Prognosis in Patients with Papillary Renal Cell Carcinoma
Authors: William R Sukov, Christine M Lohse, Bradley C Leibovich, Houston Thompson, John C Cheville

Session Information: Platform Session: Section E, Tuesday Afternoon
Session Time: 1:00 pm - 2:45 pm
Location: CC 202-204
Presentation Time: 2:30 pm

Publication Number: [2158]
Title: Ultra-Rapid Diagnostic Tissue Preparation as an Alternative to Frozen Section
Authors: Victoria Sujoy, Clifford Blieden, Monica Garcia, Steven E Vernon, Azorides R Morales

3. Wednesday Morning

Publication Number: [1077]
Title: Localized Cystic Disease of the Kidney Masquerading as Cystic Neoplasms
Authors: Ming Zhou, Longwen Chen, Rong Fan, Stephen Bonsib

Session Information: Poster Session V # 93, Wednesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [990]

Title: Extra-Renal Cancer Metastasizing to Primary Renal Neoplasms: A Rare Entity with Important Implications for Clinical Management
Authors: Jordan P Reynolds, Mathieu Latour, Jun Zhang, Ximing J Yang, Ming Zhou

Session Information: Poster Session V # 110, Wednesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [890]

Title: Integration of Architectural and Cytologic Driven Image Algorithms for Prostate Adenocarcinoma Identification

Session Information: Poster Session V # 198, Wednesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1399]

Title: Structural Abnormalities of JAK2 in Peripheral T-Cell Lymphomas
Authors: Andrew L Feldman, George Vasmatzis, Sarah H Johnson, Rhett P Ketterling, Ryan A Knudson, Stephen M Ansell, Ahmet Dogan, Marshall E Kadin

Session Information: Poster Session V # 211, Wednesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1444]

Title: High Sensitivity PNH Testing: The Reference Lab Experience
Authors: Dragan Jevremovic, Simon D Althoff, Michael M Timm, William G Morice, Curtis A Hanson

Session Information: Poster Session V # 244, Wednesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1770]

Title: Amyloidosis of the Liver: Mass Spectrometry-Based Proteomic Analysis Reveals Diverse Etiology Associated with Distinct Histological Features
Authors: Julie A Vrana, Jason D Theis, Karen L Grogg, Tsung-Teh Wu, Vishal S Chandan, Ahmet Dogan
Session Information: Poster Session V # 247, Wednesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1859]
Title: Clinico-Pathologic and Prognostic Study of 59 Acinar Cell Carcinomas of the Pancreas
Authors: Stefano La Rosa, Volkan N Adsay, Luca Albarello, Sofia Asioli, Selenia Casnedi, Francesca Franz, Alessandro Marando, Kenji Notohara, Fausto Sessa, Alessandro Vanoli, Lizhi Zhang, Carlo Capella

Session Information: Poster Session V # 251, Wednesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1867]
Title: Comparison of Three Ki-67 Index Quantification Methods and Clinical Significance in Pancreatic Neuroendocrine Tumors
Authors: Trynda N Oberg, Jesse S Voss, Christine M Lohse, Tsung-Teh Wu, Thomas C Smyrk, Lizhi Zhang

Session Information: Poster Session V # 253, Wednesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1848]
Title: Is Islet 1 (Isl1) a Sensitive and Specific Marker for Pancreatic Neuroendocrine Tumors and Their Metastases
Authors: Rondell P Graham, Bijayee Shrestha, Bolette L Caron, Thomas C Smyrk, Karen L Grogg, Ricardo V Lloyd, Lizhi Zhang

Session Information: Poster Session V # 290, Wednesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [2033]
Title: A Practical Approach To Differentiate between WHO Types A and B3 Thymomas and Thymic Carcinomas
Authors: Anja C Roden, Eunhee S Yi, Jakub Pecl, Stephen D Cassivi, Yolanda I Garces, Marie Christine Aubry

Session Information: Poster Session V # 300, Wednesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [2023]
Title: PTEN Expression in Progressive (Idiopathic Pulmonary Fibrosis – IPF) Versus Non-Progressive (Sub-Pleural Fibrosis in Recurrent Pneumothorax – RSP) Pulmonary Fibrosis
Authors: Rodolfo J Nudelman, Stephanie Schutte, Rongpei Lan, Kevin O Leslie, Jaishree Jagirdar

Session Information: Poster Session V # 306, Wednesday Morning
Session Time: 9:30 am - 12:00 pm
Location: CC Exhibit Hall B3 & C
Publication Number: [2026]
Title: FOXP3+ Regulatory T-Cells Are Associated with Acute Rejection in Lung Transplants
Authors: Jakub Pecl, Marie Christine Aubry, Sarah M Jenkins, JP Scott, Stephen D Cassivi, Anja C Roden

Session Information: Poster Session VI # 38, Wednesday Afternoon
Session Time: 1:00 pm - 4:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [314]
Title: Surgical Pathology of Atrial Appendages Removed during the Cox-Maze Procedure: A Review of 86 Cases (2002-2005)
Authors: Mathieu C Castonguay, Yinong Wang, Jacqueline L Gerhart, William D Edwards, Joseph J Maleszewski

Session Information: Poster Session VI # 39, Wednesday Afternoon
Session Time: 1:00 pm - 4:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [322]
Title: Age-Related Histologic Features of the Sinus Node in Normal Human Hearts during the First 10 Decades of Life: A Study of 200 Cases
Authors: Christine M Keeney, Mathieu C Castonguay, William D Edwards, Joseph J Maleszewski

Session Information: Poster Session VI # 42, Wednesday Afternoon
Session Time: 1:00 pm - 4:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [313]
Title: Surgical Pathology of Aortic Aneurysms Associated with Non-Infectious Inflammation (1994-2011): The Role of IgG4
Authors: Mathieu C Castonguay, Jorge E Rocha, William D Edwards, Joseph J Maleszewski

Session Information: Poster Session VI # 45, Wednesday Afternoon
Session Time: 1:00 pm - 4:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [320]
Title: Investigations into eNOS and Phosphomimetic eNOS Gene Delivery to the Vasculature
Authors: Sean O Hynes, Sandra Ganly, Faisal Sharif, Leslie Smith, Karl McCullagh, Udo Greiser, Zvonimir Katusic, Timothy O'Brien

Session Information: Poster Session VI # 59, Wednesday Afternoon
Session Time: 1:00 pm - 4:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [331]
Title: Thyroid Bed Fine-Needle Aspiration: A Clinicocytologic Correlation
Authors: Laura J Adhikari, Jordan Reynolds, Sarah Jenkins, Aziza Nassar

Session Information: Poster Session VI # 131, Wednesday Afternoon
Session Time: 1:00 pm - 4:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [547]
Title: Mass Spectrometric-Based Proteomic Analysis of Cutaneous Occlusive Vascular Diseases in Formalin-Fixed Tissues
Authors: Wonwoo Shon, Michael J Camilleri, Lori A Erickson, Ahmet Dogan, Thomas J Flotte

Session Information: Poster Session VI # 178, Wednesday Afternoon
Session Time: 1:00 pm - 4:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [924]
Title: Prostate Cancer Field Effect: Common Gene Expression Alterations in Prostate Cancer and Benign Prostatic Tissue
Authors: Farhad Kosari, Christine M Ida, Jeffrey Karnes, Stephen J Murphy, George Vasmatzis, John C Cheville

Session Information: Poster Session VI # 199, Wednesday Afternoon
Session Time: 1:00 pm - 4:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1091]
Title: The Detection of Endometrial Carcinoma Using Fluorescence In Situ Hybridization (FISH) and Routine Cytology on Endometrial Brushing Specimens
Authors: Emily G Barr Fritcher, Jesse S Voss, Benjamin R Kipp, Michael B Campion, Trynda N Oberg, Ekaterina V Pestova, Amy C Clayton, Kevin C Halling

Session Information: Poster Session VI # 218, Wednesday Afternoon
Session Time: 1:00 pm - 4:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1455]
Title: IgM Multiple Myeloma Has Unique Attributes Distinguishing It from Other Plasma Cell Neoplasms and Lymphoplasmacytic Lymphoma
Authors: Rebecca L King, Matthew T Howard, Janice M Hodnefield, William G Morice

Session Information: Poster Session VI # 233, Wednesday Afternoon
Session Time: 1:00 pm - 4:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1350]
Title: Plasma Cell Myeloma (PCM) with Immunophenotypic Features Transitional between that of Myeloma and Lymphoma
Authors: Daisy Alapat, David Viswanatha, Ming Xie, Robert Lorsbach
**Publication Number:** [1454]  
**Title:** Bone Marrow Cytogenetics Is Ineffective for Staging Lymphoma and Can Be Reduced by Test Utilization Guideline Implementation  
**Authors:** Rebecca L King, Curtis A Hanson, Rhett P Ketterling, Daniel L Van Dyke, Paul J Kurtin

**Session Information:** Poster Session VI # 268, Wednesday Afternoon  
**Session Time:** 1:00 pm - 4:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1653]  
**Title:** Membranous Glomerulonephritis Secondary to IgG4-Related Disease  
**Authors:** Mariam P Alexander, Ian W Gibson, Yassaman Raissian, Suresh Chari, Naoki Takahashi, Samih H Nasr, Sanjeev Sethi, Thomas C Smyrk, Lynn D Cornell

**Session Information:** Poster Session VI # 273, Wednesday Afternoon  
**Session Time:** 1:00 pm - 4:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1682]  
**Title:** Immunotactoid Glomerulopathy: Clinicopathologic Study of 16 Cases  
**Authors:** Samih H Nasr, Lynn D Cornell, Mary E Fidler, Salwa S Sheikh, Abdulrazack A Amir, Sanjeev Sethi

**Session Information:** Poster Session VI # 281, Wednesday Afternoon  
**Session Time:** 1:00 pm - 4:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1652]  
**Title:** Renal Extramedullary Hematopoiesis Mimicking Tubulointerstitial Nephritis  
**Authors:** Mariam P Alexander, Samih H Nasr, Paul J Kurtin, Mary E Fidler, Lynn D Cornell

**Session Information:** Poster Session VI # 287, Wednesday Afternoon  
**Session Time:** 1:00 pm - 4:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1698]  
**Title:** Prevalence of Leukocyte Chemotactic Factor-2 (LECT-2) in Renal Amyloidosis  
**Authors:** Sanjeev Sethi, Agnes B Fogo, Paisit Paueksakon

**Session Information:** Poster Session VI # 294, Wednesday Afternoon  
**Session Time:** 1:00 pm - 4:00 pm  
**Location:** CC Exhibit Hall B3 & C

**Publication Number:** [1684]  
**Title:** Tubulointerstitial Nephritis in Common Variable Immunodeficiency  
**Authors:** Yassaman Raissian, Samih H Nasr, Paul J Kurtin, Sanjeev Sethi, Thomas C Smyrk, Lynn D...
Session Information: Poster Session VI # 300, Wednesday Afternoon
Session Time: 1:00 pm - 4:00 pm
Location: CC Exhibit Hall B3 & C

Publication Number: [1663]
Title: 2,8 Dihydroxyadeninuria — A Renal Biopsy Case Series
Authors: Larry N Cossey, Eze Chukwuma, Samih Nasr, Christopher P Larsen