Curriculum vitae

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Name: Jason Park, M.D., Ph.D.

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Children's Medical Center
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Education

Year	Degree	Field of Study	Institution
1993-1995	B.S.	Science	Pennsylvania State University; University Park, Pennsylvania
1995-2003	M.D.		Jefferson Medical College; Philadelphia, Pennsylvania
1997-2001	Ph.D.	Molecular Pharmacology Thesis Advisor: Scott A. Waldman, M.D., Ph.D.	Thomas Jefferson University; Philadelphia, Pennsylvania

Postdoctoral Training

Year(s)	Titles	Specialty/Discipline	Institution
2003-2008	Resident	Anatomic and Clinical Pathology	Hospital of the University of Pennsylvania; Philadelphia, Pennsylvania
2005	Chief Resident	Clinical Pathology	Hospital of the University of Pennsylvania; Philadelphia, Pennsylvania
2008-2009	Fellow	Gastrointestinal and Liver Pathology	Johns Hopkins Hospital; Baltimore, Maryland

Current Licensure and Certification

Licensure
Texas 2010-Present

Board and Other Certification
2006 American Board of Pathology – Clinical Pathology
2008 American Board of Pathology – Anatomic Pathology

Honors and Awards

Year	Name of Honor/Award	Awarding Organization
1996	Summer Medical Research Program	National Cancer Institute
1999	Presidential Trainee Award	American Society for Clinical Pharmacology and Therapeutics
2000	William Potter Student Research Prize	Sigma Xi Research Society, Jefferson Medical College
2002	Dubbs Scholar Award for Graduate Research and Scholarship	Jefferson Medical College
2002	The Volunteer Faculty Research Award	Jefferson Medical College
2003	The Hyman Menduke Research Prize, Honorable Mention	Jefferson Medical College
2003	The Robert J. Mandle Memorial Graduation Award	Jefferson Medical College
2003	The Harold L. Stewart, M.D. '26 Prize in Pathology	Jefferson Medical College
2003	The Henry Keller Mohler Memorial Prize in Therapeutics	Jefferson Medical College
2003	The Alumni Thesis Award	Thomas Jefferson University
2005	Paul E. Strandjord Young Investigator Award	Academy of Clinical Laboratory Physicians and Scientists
2005	William Pepper Fellowship Award	Department of Pathology and Laboratory Medicine, University of Pennsylvania
2008	John H. Yardley Fellowship in Gastrointestinal Pathology	Department of Pathology, Johns Hopkins Hospital
2009	Excellence in Translational Research Award	11th Annual Pathology Young Investigators' Day, Johns Hopkins University School of Medicine

Faculty Academic Appointments

Year(s)	Academic Title	Department	Academic Institution
2009-2010	Assistant in Pathology	Pathology	Johns Hopkins University School of Medicine
2010-Present	Assistant Professor, Clinical Track	Pathology	UT Southwestern Medical Center

Appointments at Hospitals/Affiliated Institutions

Past			
Year(s)	Position Title	Department/Division	Institution
2009-2010	Staff Pathologist	Gastrointestinal and Liver Pathology	Johns Hopkins Hospital
Current			

Year(s)	Position Title	Department/Division	Institution
2010-Present	Director, Advanced Diagnostics Laboratory	Pathology	Children's Medical Center
2010-Present	Staff Pathologist	Pathology	Children's Medical Center
2010-Present	Staff Pathologist	Pathology	UT Southwestern Medical Center Associated Hospitals

Other Professional Positions

Year(s)	Position Title	Institution
2003-2006	Consultant	Targeted Diagnostics & Therapeutics, Inc.; West Chester, Pennsylvania
2006	Consultant	Centocor Research & Development; Malvern, Pennsylvania
2012-Present	Scientific Advisory Board	Fujirebio, Inc.; Tokyo, Japan

Major Administrative/Leadership Positions

Year(s)	Position Title	Institution
2006-2008	Co-Director, Center for Biomedical Micro & Nanotechnologies	University of Pennsylvania School of Medicine

Committee Service

Year(s)	Name of Committee	Institution/Organization
National/International		
2006-Present	United States Technical Advisory Group	International Standards Organization Technical Committee 229 (ISO/TC 229): Nanotechnologies

Professional Societies

Dates	Society Name, member
	College of American Pathologists (CAP) (2004-Present)
2005-2012	Instrumentation Resource Committee (CAP)
2008-2011	Standards Committee (CAP)
2013-Present	Chemistry Resource Committee (CAP)
	American Association for Clinical Chemistry (AACC) (2004-Present)
2011-2012	2012 Annual Meeting Organizing Committee (AACC)
2012	AACC Omics Consensus Conference (AACC)
2012-Present	Chair, 2013 Oakridge Meeting Organizing Committee (AACC)
	United States and Canadian Academy of Pathology (USCAP) (2009-Present)

	American College of Medical Genomics (ACMG) (2012-Present)

Research Funding

Year(s)	Name/Number of Award	Award Amount
1998-2001	Title: 5 T32 DK07705-05 Principal Investigator: Gerald Litwack Agency and Type: Public Health Service Training Grant, Department of Health and Human Services Role: Predoctoral Trainee	
2006-2007	Title: Nanostructures as Labels for Assays Principal Investigator: Larry Kricka Agency and Type: Applera Corporation, Applied Biosystems Group Role: Co-PI	
2008-2009	Title: 2 T32 CA067751-11A1 Principal Investigator: Edward Gabrielson Agency and Type: Ruth L. Kirschstein National Research Service Award, Department of Health and Human Services Role: Postdoctoral Trainee	
2010-2011	Title: A Clinical Evaluation of the FilmArray Respiratory Panel Principal Investigator: J. Park Agency and Type: Idaho Technologies Role: PI	
2011-2016	Title: Glucose Transporter Type 1 Deficiency Syndrome (G1D) Principal Investigator: Juan Pascual Agency and Type: NIH Office of Rare Diseases Collaboration, Education, and Test Translation (CETT) Program for Rare Genetic Diseases Period of Support: 2011-2016 Role: Co-PI	$12,000

Editorial Activities

Year(s)	Journal Name
Editorial Board	
2013-Present	Archives of Pathology and Laboratory Medicine
Ad Hoc Reviewer	
2005-Present	Clinical Chemistry
2010-Present	Clinical Chemistry and Laboratory Medicine
2010-Present	Current Clinical Pharmacology
2010-Present	Virchows Archiv

2012-Present	Luminescence: The Journal of Biological and Chemical Luminescence
2012-Present	Human Mutation
2012-Present	Journal of Personalized Medicine

Teaching Activities

Year(s)	Title	Location
2005, 2006	Frontier in Medicine Lecture Introduction to Thyroid Function Testing	University of Pennsylvania
2003-2008	Instructor, Sophomore Pathology Course Small Group	University of Pennsylvania
2009, 2010	Instructor, Sophomore Pathology Course Small Group	Johns Hopkins University
2009	Pediatric Gastroenterology Housestaff Lecture Selected Topics in Pediatric Gastrointestinal Pathology	Johns Hopkins University
2009	Pathology Housestaff Surgical Pathology Unknowns Conference	Johns Hopkins University
2010	Pathology Housestaff Lecture Update in Pathophysiology: Personalized Medicine, A Pathologist's Point of View	UT Southwestern
2011, 2012	Pathology Housestaff Lecture Pancreas Pathology	UT Southwestern
2011, 2012	Pathology Housestaff Unknown Slides Pancreas Pathology	UT Southwestern
2011	Pathology Housestaff Lecture Tumor Markers	UT Southwestern
2011	Pathology Housestaff Lecture Update in Molecular Pathology: Ethics in Genetic Testing, Practical Considerations for Pathologists	UT Southwestern
2011	Medical Technologist In Service Ethical and Regulatory Issues in Genetic Testing	Children's Medical Center
2011	Medical Technologist In Service Celiac Disease: Laboratory Testing	Children's Medical Center
2011	Instructor, Sophomore Pathology Course Small Group	UT Southwestern
2011	Rotation Faculty, Molecular Genetics Medical Laboratory Sciences Program	UT Southwestern
2012	Guest Faculty, Ethics in Clinical Science Authorship and Data Ownership	UT Southwestern
2012	Pediatrics Housestaff Lecture Death and Discharge Conference: Clinical Genomic Testing, Potential & Pitfalls	Children's Medical Center
2012	Pediatric Multidisciplinary Clinical Conference (6/5) Pathologic findings in a 14-month-old with chronic diarrhea	Children's Medical Center
2012	Pediatric Gastrointestinal Pathology Clinical Conference (9/10, 10/3, 12/3)	Children's Medical Center

Invited Lectures

Year(s)	Title	Location
International		
2006	Fourth Meeting of the Athena Society Molecular Diagnostics in Surgical Pathology	Mykonos, Greece
National		
1999	One-Hundredth Annual Meeting of the American Society for Clinical Pharmacology and Therapeutics Regulation of Human Particulate Guanylyl Cyclase Gene Expression by the Homeodomain Protein, Cdx2	San Antonio, Texas
2005	Academy of Clinical Laboratory Physicians and Scientists Molecular Assay for the Characterization of Hepatic Carnitine Palmitoyltransferase 1A Deficiency	Pittsburgh, Pennsylvania
2007	Office of the Chief Medical Examiner of the State of Delaware Nanotechnology in Forensic Science and Clinical Diagnostics	Wilmington, Delaware
2009	Johns Hopkins Medicine: Ninth Annual Current Topics in Gastrointestinal and Liver Pathology Diagnosis, Prognosis and Prediction: Molecular Assays in Gastrointestinal Surgical Pathology	Baltimore, Maryland
2010	Ninth Spring Seminar of the Korean Pathologists Association of North America Molecular Testing in Gastrointestinal and Pancreatic Cancer	Washington, D.C.
2010	Johns Hopkins Medicine: Tenth Annual Current Topics in Gastrointestinal and Liver Pathology Updates in Gastrointestinal Pathology Molecular Assays	Baltimore, Maryland
2011	3rd Annual Conference on GLUT1 Deficiency New Testing Methods for the Diagnosis of GLUT1 Deficiency	New Orleans, Louisiana
2011	American Association for Clinical Chemistry and American Society for Clinical Laboratory Science A Q&A with the FDA on the RUO/IUO Draft Guidance	Webinar
2011	Johns Hopkins Medicine: Eleventh Annual Current Topics in Gastrointestinal and Liver Pathology Esoteric Testing in GI Pathology: Expensive...Effective?	Baltimore, Maryland
2012	4th Annual Conference on GLUT1 Deficiency Current and Future Genetic Testing for Glut1 Deficiency	Indianapolis, Indiana
2012	Johns Hopkins Medicine: Twelfth Annual Current Topics in Gastrointestinal and Liver Pathology Managing Esoteric Referral Testing	Baltimore, Maryland
2013	Children's Hospital of Philadelphia, Clinical/Pathology Seminar Series: A Decade of Clinical Multimarker Testing	Philadelphia, Pennsylvania
Regional/Local		
2011	1st Annual Children's Medical Center Laboratory Medicine	Dallas, Texas

	Conference Updates on Molecular Testing in the Clinical Laboratory	
2011	Cancer Imaging Program Seminar Series. UT Southwestern Department of Radiology Optical Imaging Agents for Precancerous Lesions of the Digestive Tract	Dallas, Texas
2011	Children's Medical Center Pediatric Grand Rounds Ethics in Genetic Testing: Practical Considerations in Pediatrics	Dallas, Texas
2012	5th Annual Children's Medical Center Transfusion & Laboratory Medicine Conference Genetic Testing: Case Studies of Ethical and Analytical Dilemmas	Dallas, Texas
2012	Children's Research Week: Clinical Laboratory Research	Dallas, Texas
2013	6th Annual Children's Medical Center Transfusion & Laboratory Medicine Conference Management of Referral Testing	Dallas, Texas

Technological and Other Scientific Innovations

Patents

Waldman SA, **Park J**, Schulz S. (2004) Methods of screening and diagnosing esophageal cancer by determining guanylyl cyclase C expression. U.S. Patent No. 6,767,704
Waldman SA, **Park J**, Schulz S. (2005) Compositions and methods for identifying and targeting cancer cells of alimentary canal origin. U.S. Patent No. 6,844,153
Waldman SA, **Park J**, Schulz S. (2009) Compositions and methods for identifying and targeting cancer cells of alimentary canal origin. U.S. Patent No. 7,479,376
Waldman SA, **Park J**, Schulz S. (2009) Detection of CDX2 expression. U.S. Patent No. 7,485,422
Waldman SA, **Park J**, Schulz S. (2010) Compositions and methods for identifying and targeting cancer cells of alimentary canal origin. U.S. Patent No. 7,745,114
Waldman SA, **Park J**, Schulz S. (2010) Compositions and methods for identifying and targeting cancer cells of alimentary canal origin. U.S. Patent No. 7,785,817
Waldman SA, **Park J**, Schulz S. (2010) Compositions and methods for identifying and targeting cancer cells of alimentary canal origin. U.S. Patent No. 7,854,933
Kricka LJ and **Park JY.** (2011) Nanostructures that provide a modified nanoenvironment for the enhancement of luminescence. U.S. Patent No. 7,879,575
Kricka LJ and **Park JY.** (2011) Nanostructure enhanced luminescent devices. U.S. Patent No. 7,919,019
Waldman SA, **Park J**, Schulz S. (2011) Compositions and methods for identifying and targeting cancer cells of alimentary canal origin. U.S. Patent No. 8,067,007
Waldman SA, Pitari GM, **Park J**, Schulz S, Wolfe H, Lubbe W. (2012) Use of GCC ligands. U.S. Patent No. 8,206,704
Park JY, Kricka LJ. Chemiluminescence enhanced detection. U.S. Patent Application 20110124965

(12/991568)
Park JY, Kricka LJ. Nanoassays. U.S. Patent Application 20110152116 (13/033878)
Waldman SA, Pitari GM, **Park J**, Schulz S, Wolfe H, Lubbe W. (2012) Use of GCC ligands. U.S. Patent Application 20120308583 (13/526771)
Waldman SA, **Park J**, Schulz S. (2011) Compositions and methods for identifying and targeting cancer cells of alimentary canal origin. U.S. Patent Application 20120321552 (13/277612)

Service to the Community

Year(s)	Role	Organization or institution
2010, 2011	Lecture on careers in the health professions	Texas Academy of Mathematics and Science

Bibliography

Peer-Reviewed Publications

Original Research Articles

1.	Waldman SA, Barber M, Pearlman J, **Park J**, George R, Parkinson SJ. Heterogeneity of guanylyl cyclase C expressed by human colorectal cancer cells in vitro. Cancer Epid Bio Prev. 1998 Jun;7(6):505-514
2.	Cagir B, Gelmann A, **Park J**, Fava T, Tankelevitch A, Bittner EW, Weaver EJ, Palazzo JP, Weinberg D, Fry RD, Waldman SA. Guanylyl cyclase C messenger RNA is a biomarker for recurrent Dukes' stage B colorectal cancer. Ann Intern Med. 1999 Dec;131(11):805-812
3.	Pearlman J, Prawer S, Barber M, Parkinson SJ, Schulz S, **Park J**, Zook M, Waldman SA A splice variant of the transcript for guanylyl cyclase C is expressed in human colon and colorectal cancer cells. Dig Dis Sci. 2000 Feb;45(2):298-305
4.	**Park J**, Schulz S, Waldman SA. Intestine-specific activity of the human guanylyl cyclase C promoter is regulated by Cdx 2. Gastroenterology. 2000 Jun;119(1):89-96
5.	Pitari GM, Diguglielmo M, **Park J**, Schulz S, Waldman SA. Guanylyl cyclase C ligands regulate the cell cycle progression of colon carcinoma cells. Proc Nat Acad Sci USA. 2001 Jul;98(14):7846-51
6.	Di Guglielmo M*, **Park J***, Schulz S, Waldman SA. Nucleotide requirements for CDX2 binding to the cis promoter element mediating intestine-specific expression of guanylyl cyclase C. FEBS Lett. 2001 Oct;507(2):128-32. *co-first authors
7.	Fava TA, Desnoyers R, Schulz S, **Park J**, Weinberg D, Mitchell E, Waldman SA. Guanylyl cyclase C and other biomarkers are selectively expressed in CD34+ progenitor cells in peripheral blood. J Clin Oncol. 2001 Oct;19(19):3951-9
8.	**Park J**, Schulz S, Haaf J, Kairys JC, Waldman SA. Ectopic expression of guanylyl cyclase C in adenocarcinomas of the esophagus and stomach. Cancer Epid Bio Prev. 2002 Aug;11(8):739-44
9.	Kricka LJ, **Park JY.** Additive-aggravated assays: An authoritative answer. Clin Chem. 2005 Oct;51(10):1767
10.	Kricka LJ, **Park JY**, Senior MB, Fontanilla R. Processing controls in blood collection tubes reveals interference. Clin Chem. 2005 Dec;51(12):2422-2423

11.	**Park JY**, Li SFY, Kricka LJ. Nanotechnological nutraceuticals – nurturing or nefarious? Clin Chem. 2006 Feb;52(2):331-332
12.	**Park JY**, Narayan SB, Bennett MJ. Molecular assay for detection of the common carnitine palmitoyltransferase 1A 1436(C>T) mutation. Clin Chem Lab Med. 2006 Sep;44(9):1090-1091
13.	Mark SS, Stolper SI, Baratti C, **Park JY**, Taku MA, Santiago-Aviles JJ, Kricka LJ. Bioconjugation of alkaline phosphatase to mechanically processed, aqueous suspendible electrospun polymer nanofibers for use in chemiluminescent detection assays. Macromolecular Bioscience. 2008 Jun 8(6):484-98
14.	Mark SS, Stolper SI, Baratti C, **Park JY**, Kricka LJ. Biofunctionalization of aqueous dispersed, alumina membrane-templated polymer nanorods for use in enzymatic chemiluminescence assays. Colloids Surf. B: Biointerfaces. 2008 Sep;65(2):230-8
15.	Simonetti V, **Park JY**, Panaro NJ, Kricka LJ. Nylon and nylon blend nanorods and nanotubes. J Nanopart Res. 2008 Feb;10(2):365-8
16.	Nguyen T, **Park JY**, Scudiere JR, Montgomery E. Mycophenolic acid (Cellcept and Myofortic) induced injury of the upper GI tract. Am J Surg Pathol. 2009 Sep;33(9): 1355-63
17.	**Park JY.** The tragedy of the microarray anticommons. Clin Chem. 2010 Nov;56(11):1683-5
18.	Chang HK, Yu E, Kim J...**Park JY**, Hong SM. Adenocarcinoma of the small intestine: a multi-institutional study of 197 surgically resected cases. Hum Pathol. 2010 Aug;41(8):1087-96
19.	Shi C, Scudiere JR, Cornish TC, **Park JY**, Lam-Himlin D, Fox MR, Montgomery EA. Clear cell change in colonic tubular adenoma and corresponding colonic clear cell adenocarcinoma is associated with an altered mucin core protein profile. Am J Surg Pathol. 2010 Sep;34(9):1344-50
20.	**Park JY**, Cornish TC, Lam-Himlin D, Shi C, Montgomery EA. Gastric lesions in patients with autoimmune metaplastic atrophic gastritis (AMAG) in a tertiary care setting. Am J Surg Pathol. 2010 Nov;34(11):1591-8
21.	Lam-Himlin D, **Park JY**, Cornish TC, Shi C, Montgomery EA. Morphologic characterization of syndromic gastric polyps. Am J Surg Pathol. 2010 Nov;34(11):1656-62
22.	**Park JY**, Kirn TJ, David A, Waldman SA, Kricka LJ. Chemiluminescence based detection of gastrointestinal malignancies. Luminescence. 2010 Nov-Dec;25(6): 463-5
23.	**Park JY**, Hong SM, Klimstra DS, Goggins MG, Maitra A, Hruban RH. Pdx1 expression in pancreatic precursor lesions and neoplasms. Appl Immunohistochem Mol Morphol. 2011 Oct;19(5):444-9
24.	Khokhar SK, Mitui M, Leos NK, Rogers BB, **Park JY.** Evaluation of Maxwell16 for automated DNA extraction from whole blood and formalin-fixed paraffin embedded (FFPE) tissue. Clin Chem Lab Med. 2011 Oct;50(2):267-72
25.	Horton CJ, Mitui M, Leos NK, Garcia CK, **Park JY**. (2013) Long-range PCR based sequencing of the highly homologous genes, SFTPA1 and SFTPA2. Mol Cell Probes. 2013 Jan [Epub ahead of print]

Reviews, Chapters, Monographs and Editorials

1.	Lucas K, Pitari GM, Ruiz-Smith I, Kazerounian S, **Park J**, Schulz S, Chepenik K, Waldman SA. Guanylyl cyclases and cyclic GMP. Pharm Rev. 2000 Sep;52(3):375-414
2.	Li T, Schulz S, Di Guglielmo M, **Park J**, Waldman SA, Pitari GM. Guanylyl cyclase C: a molecular switch organizing the crypt-to-villus axis in the intestine. Current Topics in Biochemical Research. 2003 5:181-192
3.	Kricka LJ, **Park JY**, Li SFY, Fortina P. Miniaturized detection technology in molecular diagnostics. Expert Review of Molecular Diagnostics. 2005 Jul;5(4):549-559

4.	Kricka LJ, **Park JY.** Optical Techniques in Burtis CA, Ashwood ER, Bruns DE (eds), Tietz fundamentals of clinical chemistry, 6th edition. Saunders/Elsevier, St. Louis, 2006, Chapter 4
5.	Luning-Prak ET, **Park J**, Yu G, Nachamkin I. Developing a curriculum in clinical pathology. Clin Chem. 2006 Jun;52(6):969-71
6.	Fortina P, Kricka LJ, Graves DJ, **Park J**, Hyslop T, Tam F, Halas N, Surrey S, Waldman SA. Applications of nanoparticles to diagnostics and therapeutics in colorectal cancer. Trends in Biotechnology. 2007 Apr;25(4): 145-152
7.	**Park JY**, Kricka LJ. Prospects for nano- and microtechnologies in clinical point-of-care testing. Lab chip. 2007 May;7(5):547-9
8.	Stolper SI, Mark SS, **Park JY**, Kricka LJ. Nanotechnology and immunoassay. Clin Chem. 2007 Oct;53(10): 1874
9.	Fortina P, Wang J, Surrey S, **Park JY**, Kricka LJ. Beyond microtechnology – Nanotechnology in molecular diagnostics in Liu RH, Lee AP (eds), Integrated Biochips for DNA Analysis. Landes Bioscience, Austin, 2007, Chapter 13
10.	Kricka LJ, **Park JY.** Magnetism and magnetoresistance – Attractive prospects for point-of-care testing? Clin Chem. 2009 Jun;55(6):1058-60
11.	**Park JY,** Kricka LJ. Role of nano- and microtechnologies in clinical point-of-care testing in Yogesan K, Bos L, Brett P, Gibbons MC (eds), Handbook of digital homecare. Springer-Verlag, Berlin and Heidelberg, 2009, Chapter 12
12.	**Park J.** Backtracking on CYP2C19 genotyping in clopidogrel therapy? Biomark Med. 2010 Dec;4(6):791
13.	**Park J.** Melanoma-targeted therapy based on V600E BRAF mutation. Biomark Med. 2010 Dec;4(6):792
14.	**Park J.** Tumor-specific therapy based on BRCA1/2 mutation status. Biomark Med. 2010 Dec;4(6):792-3
15.	**Park J.** Trastuzumab for HER2-positive gastric and gastroesophageal junction cancers. Biomark Med. 2010 Dec;4(6):793
16.	Hong SM, **Park JY**, Hruban RH, Goggins M. Molecular signatures of pancreatic cancer. Arch Pathol Lab Med. 2011 Jun;135(6):716-27
17.	**Park JY**, Carr K, Adams JL, Rogers BB. Esoteric testing and the pediatric clinical laboratory. Perspectives in Pediatric Pathology. 2011 Oct;28(1):104-110
18.	**Park JY**, Fenton HH, Lewin MR, Dilworth HP. Epithelial neoplasms of the stomach in Iacobuzio-Donahue CA, Montgomery EA (eds), Foundations in diagnostic pathology: Gastrointestinal and liver pathology, 2nd edition. Churchill Livingstone/Elsevier, Philadelphia, 2011, Chapter 4
19.	Kricka LJ, **Park JY.** Miniaturized analytical devices based on chemiluminescence, bioluminescence and electrochemiluminescence in Roda A (ed), Analytical chemiluminescence and bioluminescence: Past, present and future. Royal Society of Chemistry, Cambridge, 2011, Chapter 16
20.	Kricka LJ, **Park JY.** Optical techniques in Burtis CA, Ashwood ER, Bruns DE (eds), Tietz textbook of clinical chemistry and molecular diagnostics, 5th edition. Saunders/Elsevier, St. Louis, 2012, Chapter 10
21.	Kricka LJ, **Park JY.** Immunochemical techniques in Burtis CA, Ashwood ER, Bruns DE (eds), Tietz textbook of clinical chemistry and molecular diagnostics, 5th edition. Saunders/Elsevier, St. Louis, 2012, Chapter 16
22.	Harris LA, **Park JY**, Voltaggio L, Lam-Himlin D. Celiac disease: clinical, endoscopic, and histopathological review. Gastrointest Endosc. 2012 Sept;76(3):625-640
23.	**Park JY**, Lam-Himlin D, Vemulapalli R. Review of autoimmune metaplastic atrophic gastritis

	(AMAG). Gastrointest Endosc. 2013 Feb;77(2):284-92
24.	**Park JY**, Kricka LJ. (2013) Male infertility and microchips. Clin Chem.
25.	**Park JY,** Kricka, LJ. Interferences in Immunoassay in Wild DG (ed), The immunoassay handbook, 4th edition. Elsevier, 2013, Chapter 43

Case Reports

1.	**Park JY**, Malik A, Dumoff KL, Gupta PK. Case report and review of lupus erythematosus (LE) cells in cytology fluids. Diagn Cytopathol. 2007 Dec;35(12):806-809
2.	Avarbock AB, Loren AW, **Park JY**, Junkins-Hopkins JM, Choi J, Litzky LA, Rook AH. Lethal vascular leak syndrome after denileukin diftitox administration to a patient with cutaneous gamma/delta T-cell lymphoma and occult cirrhosis. Am J Hematol. 2008 Jul;83(7):593-5

Letters to the Editor

1.	**Park JY**, Cornish TC, Lam-Himlin D, Shi C, Montgomery EA. In Response. Am J Surg Pathol. 2011 Aug;35(8):1244-45

Proceedings of Meetings

1.	**Park J**, Schulz S, Waldman SA. Serum regulates human guanylyl cyclase C gene expression. Clin Pharmacol Ther 2000; 67:126
2.	Pitari GM, Diguglielmo M, **Park J**, Schulz S, Waldman SA. Guanylyl cyclase C ligands inhibit human colon carcinoma cell growth. Clin Pharmacol Ther 2001; 69:P62
3.	Schulz S, **Park J**, Waldman SA. Guanylyl cyclase C is a marker for intestinal metaplasia of the upper gastrointestinal tract. Clin Pharmacol Ther 2002; 71:P75
4.	Witek M, **Park J**, Walters R, Neilsen K, Schulz S, Palazzo J, Waldman SA. The putative tumor suppressor Cdx2 is overexpressed in human colonic adenocarcinomas. Clin Pharmacol Ther 2004; 75:P49
5.	Park J, Shelat SG, Crivaro A, Jespersen D, McCarthy T, Xiong Q, Sesok-Pizzini D, Moore J. Flow cytometric analysis of fetomaternal hemorrhage in the setting of sickle cell disease. Arch Pathol Lab Med 2005; 129:567
6.	Nguyen T, **Park JY**, Scudiere JR, Montgomery E. Mycophenolate Mofetil (Cellcept®) induced injury of the upper GI tract. Lab Invest 2009; 89:141A-142A
7.	**Park JY**, Dhir M, Ahuja N, Iacobuzio-Donahue C. Sessile serrated adenomas of the colon are associated with methylation induced loss of Cdx2 expression. Lab Invest 2009; 89:144A
8.	**Park JY**, Hong SM, Klimstra DS, Goggins MG, Maitra A, Hruban RH. Pdx1 expression in precursor lesions and neoplasms of the pancreas. Lab Invest 2010; 90:369A
9.	Lam-Himlin D, **Park JY**, Cornish TC, Shi C, Montgomery EA. Morphologic characterization of gastric polyps in Juvenile Polyposis and Peutz-Jeghers' Syndromes versus gastric hyperplastic polyps. Lab Invest 2010; 90:152A-153A
10.	**Park JY**, Cornish TC, Lam-Himlin D, Shi C, Montgomery EA. Lesions arising in the setting of autoimmune metaplastic atrophic gastritis (AMAG) in a tertiary care setting. Lab Invest 2010; 90:161A
11.	Shi C, Scudiere JR, Cornish TC, **Park JY**, Lam-Himlin D, Fox MR, Montgomery EA. "Clear cell change" in colonic tubular adenoma and corresponding colonic clear cell adenocarcinoma is associated with decreased MUC2 and MUC5 expression. Lab Invest 2010; 90:167A
12.	Cornish TC, Lam-Himlin D, **Park JY**, Shi C, Montgomery E. Endoscopic treatment is safe and

	effective for high-grade dysplasia in Barrett's esophagus. Lab Invest 2010; 90:141A
13.	Rasca L, Luu H, **Park J**, Timmons C. β-Globin gene sequencing of hemoglobin Austin revises the historically reported, electrophoretic-migration pattern. Arch Pathol Lab Med 2011; 135:1149
14.	Horton C, Mitui M, Garcia C, **Park J.** Long-range PCR for clinical mutation detection of SFTPA1 and SFTPA2 Genes. JMD 2011; 13:710
15.	Wang L, Dennis J, Yan Z, Doern C, **Park JY**. Clinical significance of isolated cytomegalovirus infected intestinal cells. Mod Pathol 2012; 25:389A
16.	Pezhouh MK, Vemulapalli R, Swaroop P, **Park JY.** Duodenal pyloric gland adenoma with extensive high-grade dysplasia. Arch Pathol Lab Med 2012; 136:1010
17.	Pezhouh MK, Sanghavi R, Weinberg A, **Park JY.** Pediatric autoimmune metaplastic atrophic gastritis in a Hispanic female. Arch Pathol Lab Med 2012; 136:1017
18.	Ambruzs JM, Stewart B, Arista A, **Park J**, Cope-Yokoyama S, Luu H. From the factory floor to the anatomic pathology laboratory: Applying the principles of lean production to gastrointestinal biopsy specimens. Arch Pathol Lab Med 2012; 136:1030
19.	Mitui M, Khokhar SK, Leos NK, Doern C, **Park JY**. Helicobacter pylori 23S rRNA gene sequencing for the identification of mutations associated with Clarithromycin resistance in FFPE samples. Mod Pathol 2013; 26:373A
20.	Hiemenz MC, Leung ST, **Park JY**. Crossing boundaries: A Comprehensive survey of medical licensing laws and guidelines regulating the interstate practice of pathology. Mod Pathol 2013; 25:476A

Non-peer reviewed scientific or medical publications/materials in print or other media

1.	**Park JY.** Rev. of Henry's clinical diagnosis and management by laboratory methods, 21st ed., by R.A. McPherson and M.R. Pincus. Hum Pathol. 2007 Feb;38(2):383.
2.	**Park JY.** Nanotechnology in the Clinical Laboratory. Critical Values. 2008 July;1(3):8-11
3.	**Park JY**, Kant JA, Schamberg JF. Embracing the future of genomic medicine. CAP Today: Shorts on Standards. 2011 Sept;25:56