



University of California San Francisco
CURRICULUM VITAE – Prepared 09/09

Name: Gioia Iezza, MD

Position: Associate Clinical Professor of Pathology
 Department of Anatomical Pathology
 UCSF Medical Center at Mount Zion Comprehensive Cancer Center

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EDUCATION:

1981-86	University prep school Liceo Scientifico Statale di Boiano Campobasso Italy	Diploma di Maturita' Scientifica
1986-94	Medical School , Universita' degli Studi Roma "La Sapienza" Rome, Italy	Doctorate degree in Medicine and Surgery Cum Laude
1996-2000	Loma Linda University Medical Center	Resident
2000-01	Cedars Sinai Medical Center, Los Angeles	Fellow
2001-02	University of Southern California, Los Angeles	Fellow
		Pathology (AP/CP) Surgical Pathology Cytopathology

LICENSES, CERTIFICATION:

1995	Medical licensure, Italy
1995	ECFMG Certification
1998	California Medical License
2001	Board Certification in Anatomical and Clinical Pathology
2002	Board Certification in Cytopathology
2007	ImmunoCyt procedure microscopy certification

PRINCIPAL POSITIONS HELD:

Jul/2002-Jun/08	University of California, San Francisco	Assistant Clinical Professor Pathology
Jul/2008-present	University of California, San Francisco	Associate Clinical Professor Pathology

HONORS AND AWARDS

Graduated in Medicine and Surgery from the University of Rome “La Sapienza” with scores 110/110 Cum Laude 11-02-94.

During Medical School received honors in the following courses:

Clinical Neurology, Clinical Pediatrics, Surgical Oncology, Transplant Surgery, Pathophysiology of Metabolism, Pathophysiology of Pain, Pediatric Infectious Diseases, Cardiovascular Semeiotics,

PROFESSIONAL ACTIVITIES

CLINICAL

Attending, Fine needle aspiration biopsy clinic and imaging suites, UCSF Mount Zion: I have attended these clinics for 12 months of the year, for 7 days per month from July 2002 to now.

Attending, surgical pathology sign out and intraoperative frozen section consultation, UCSF Mount Zion and Moffit Long Hospitals. I attend this service 12 months of the year for 3 days a month from July 2002 to now, during the service I supervise residents and surgical pathology fellows.

Attending, Gyn and non-Gyn cytology sign-out, UCSF Mount Zion and Moffit Long Hospitals. I attend this service 12 months of the year, twice a month from July 2002 to now.

Attending surgical pathology intraoperative frozen section consultation night call, UCSF Mount Zion 12 months of the year, 5 times a month from July 2002 to now.

Attending, surgical pathology breast tumor board, UCSF mount Zion, 12 months of the year, once every month, from July 2002 to October 2004.

Attending, surgical pathology GI tumor board, 12 months/year, twice every month, from September 2004 to now.

Attending QA, FNA biopsy/surgical correlation, Mount Zion and Moffit-Long Hospitals, 12 months of the year once a month since December 2002 to now

SERVICE TO PROFESSIONAL PUBLICATIONS:

2008 Peer reviewer, Editorial Board, Journal of Molecular Medicine

PROFESSIONAL ORGANIZATIONS

MEMBERSHIPS:

College of American pathologists
American Society of Clinical Pathology
United States and Canadian Academy of Pathology
Rodger C. Haggitt Gastrointestinal Pathology Society (GIPS)
American Medical Association
Papanicolau Society of cytopathology
American College of Physician Executives
Ordine dei Medici Chirurghi ed Odontoiatri della provincia di Campobasso (Italy)

INVITED PRESENTATIONS

2000 Grand Rounds Cedars Sinai Medical Center, Department of Gastroenterology
2000 Grand Rounds Cedars Sinai Medical Center, Department of Gastroenterology
2001 California Association of Cytotechnologists, Pasadena
2001 Grand Rounds Loma Linda University, Department of Pathology
2002 Grand Rounds UCSF Medical Center, Department of Anatomic Pathology
2003 Workshop Cytology Seminar, 6th Annual UCSF/Stanford Current Issues in Anatomical Pathology
2004 Workshop Cytology Seminar, 7th Annual UCSF/Stanford Current Issues in Anatomical Pathology
2004 Microscopic Tutorial, Cytology Seminar, 7th Annual UCSF/Stanford Current Issues in Anatomical Pathology
2004 Grand Rounds, UCSF Medical Center, Department of Radiation Oncology
2005 Seminar: "Fine Needle Aspiration Biopsy of Head and Neck Lesions", APC annual convention, Loma Linda University
2005 UCSF School of Medicine Colorectal Clinical conference, pathology rounds and Journal club (July, September, November)
2005 Workshop Cytology Seminar, 8th Annual UCSF/Stanford Current Issues in Anatomical Pathology
2006 Microscopic Tutorial, Cytology Seminar, 9th Annual UCSF/Stanford Current Issues in Anatomical Pathology
2006 UCSF School of Medicine Colorectal Clinical conference, pathology rounds and Journal club (Jan, March, May)
2006 Workshop Cytology Seminar, 8th Annual UCSF/Stanford Current Issues in Anatomical Pathology
2007 Workshop Cytology Seminar, 9th Annual UCSF/Stanford Current Issues in Anatomical Pathology
2009 Workshop Cytology Seminar, 11th Annual UCSF/Stanford Current Issues in Anatomical Pathology

CME COURSES ATTENDED

2009 11th Annual UCSF/Stanford Current Issues in Anatomical Pathology
2009 CAP interlaboratory comparison in GYN cytopathology, PAPME1-A
2008 CAP interlaboratory comparison in GYN cytopathology, PAPME2-A

- 2008 CAP interlaboratory comparison in GYN cytopathology, PAPKE1-B
- 2008 CAP interlaboratory comparison in NON-GYN cytopathology, NGC-A
- 2008 CAP interlaboratory comparison in NON-GYN cytopathology, NGC-B
- 2008 ACPE 2008 Survival Skills Web Lecture – Budgeting
- 2008 ACPE 2008 Survival Skills Web Lecture –Managing people
- 2008 ACPE 2008 Survival Skills Web Lecture –Organizational politics
- 2008 ACPE 2008 Survival Skills Web Lecture –Small group dynamics
- 2007 CAP interlaboratory comparison in GYN cytopathology, PAPME2-A
- 2007 USCAP Practical Pathology Seminars 2007
- 2007 Johns Hopkins University School of Medicine Journalbytes in Pathology
- 2006 CAP06: practical issues in GYN pathology
- 2006 CAP06: Adult renal tumors
- 2006 CAP06: Bones and Joints: Lumps and Bumps
- 2006 CAP interlaboratory comparison in NON-GYN cytopathology, NGC-C
- 2006 CAP interlaboratory comparison in GYN cytopathology, PAPME1-B
- 2006 CAP 06 Annual meeting San Diego, Ca
- 2006 UCSF School of Medicine Colorectal Clinical conference, pathology rounds and Journal club (Jan-une)
- 2005 UCSF School of Medicine Colorectal Clinical conference, pathology rounds and Journal club (July-Dec)
- 2005 8th Annual UCSF/Stanford Current Issues in Anatomical Pathology, San Francisco , CA
- 2005 MIME NON-GYN diagnostic review #DRN1-CA1021
- 2005 APC annual convention, Loma Linda University, CA
- 2005 CAP Mock proficiency test
- 2004 CTTR semiannual seminar “Cytopathology of Tumors” Richard DeMay, South Coast Plaza, CA
- 2004 7th Annual UCSF/Stanford Current Issues in Anatomical Pathology, San Francisco , CA
- 2003 ASCP annual meeting: Pathology Today, New Orleans, LA
- 2003 ASC cytoconference “How we find abnormal cells” (CECCC course # 2854)
- 2003 6th Annual UCSF/Stanford Current Issues in Anatomical Pathology, San Francisco , CA
- 2003 MIME Cytoquest-Thinprep GYN cytology, course #441
- 2001 CTTR, Practical Lymphoma Diagnosis: A simplified approach John K. C. Chan, M.D., Costa Mesa, CA
- 2001 Practicum on Flow Cytometry and Image Analysis, Cedars Sinai Medical Center, Los angeles, CA
- Osler, Anatomical and Clinical Pathology review course, Chicago, IL
- 1999 CTTR, Surgical Pathology of Tumors: What have we learned in the 20th Century, J. Rosai, San Francisco, CA

TEACHING and MENTORING

Pathology small group : Life cycle: Ovary, Endometrium and Kidney Pathology (1 unit of 2 hours) 3/5/09

Pathology small group: mechanisms, methods and malignancies (Classification of neoplasms) (1 unit of 2 hours) 11/6/08

Pathology small group: mechanisms, methods and malignancies (Pathological Characteristics of Benign and Malignant Neoplasms) (1 unit of 2 hours) 10/29/08

Pathology small group: Invasion and metastasis (1 unit of 2 hours) 9/16/08;

Pathology small group: Pathologic characteristics of benign and malignant neoplasms (1 unit of 2 hours) 9/24/08;

Organizer of the Life Cycle-Urology/Gynecology Lab (1 unit of 2 hours) 2007-08 UCSF School of Medicine;

GYN, GI and liver pathology labs (6 units of 2 hours each) 2007-08 UCSF School of Medicine;

Pathology small group: Invasion and metastasis (1 unit of 2 hours) 10/6/07;

Pathology small group: Pathologic characteristics of benign and malignant neoplasms (1 unit of 2 hours) 11/8/07;

Organizer of the Life Cycle-Urology/Gynecology Lab (1 unit of 2 hours) 2008-09 UCSF School of Medicine;

Organizer of the Life Cycle-Urology/Gynecology Lab (1 unit of 2 hours) 2007-08 UCSF School of Medicine;

GYN, GI and liver pathology labs (6 units of 2 hours each) 2007-08 UCSF School of Medicine;

Pathology small group: Invasion and metastasis (1 unit of 2 hours) 10/6/07;

Pathology small group: Pathologic characteristics of benign and malignant neoplasms (1 unit of 2 hours) 11/8/07;

Organizer of the Life Cycle-Urology/Gynecology Lab (1 unit of 2 hours) 2007-08 UCSF School of Medicine;

GYN, GI and liver pathology labs (6 units of 2 hours each) 2007-08 UCSF School of Medicine;

Pathology small group: Invasion and metastasis (1 unit of 2 hours) 11/6/06;

Pathology small group: Pathologic characteristics of benign and malignant neoplasms (1 unit of 2 hours) 11/1/06;

Organizer of the Life Cycle-Urology/Gynecology Lab (1 unit of 2 hours) 2006-07 UCSF School of Medicine;

GYN, GI and liver pathology labs (6 units of 2 hours each) 2006-07 UCSF School of Medicine;

Organizer of the Life Cycle-Urology/Gynecology Lab (1 unit of 2 hours) 2005-06 UCSF School of Medicine;

Hypersensitivity and rejection and GI labs (5 units of 2 hours each) 2005-06 UCSF School of Medicine;

GYN, GI and liver pathology labs (6 units of 2 hours each) 2004-05 UCSF School of Medicine;

GYN, GI and liver pathology labs (6 units of 2 hours each) 2003-04 UCSF School of Medicine;

Clinical case study of FNA biopsies 2003-04 UCSF School of Medicine;

GYN, GI and liver pathology labs, (4 units of 2 hours) 2002-03 UCSF School of Medicine;

Clinical case study of FNA biopsies 2002-03 UCSF School of Medicine;

GYN, GI and liver pathology labs 2002-03 UCSF School of Medicine;

Clinical case study of FNA biopsies 2001-02 USC Keck School of Medicine;

CNS pathology labs 1999-00 Loma Linda University School of Medicine;

CNS pathology labs 1998-99 Loma Linda University School of Medicine;

Cardiovascular pathology labs 1997-98 Loma Linda University School of Medicine;

Bone and Cartilage pathology labs 1996-97 Loma Linda University School of Medicine.

FORMAL TEACHING Residents and Fellows:

FNA biopsy of Pancreas lecture (8:00 AM resident conference 1 hour) June 2008 Department of pathology UCSF/Moffit-Long Medical Center.

FNA biopsy of Soft tissue tumors lecture (8:00 AM resident conference 1 hour) April 2008 Department of pathology UCSF/Moffit-Long Medical Center.

FNA biopsy of Pancreas lecture (8:00 AM resident conference 1 hour) June 2007 Department of pathology UCSF/Moffit-Long Medical Center.

FNA biopsy of Salivary Gland (8:00 AM resident conference 1 hour) May 2007 Department of pathology UCSF/Moffit-Long Medical Center.

FNA biopsy of Breast lecture (8:00 AM resident conference 1 hour) June 2005 Department of pathology UCSF/Moffit-Long Medical Center.

FNA biopsy Salivary Gland lecture (8:00 AM resident conference 1 hour) June 2005 Department of pathology UCSF/Moffit-Long Medical Center .

FNA biopsy Thyroid lecture (8:00 AM resident conference 1 hour) June 2005 Department of pathology UCSF/Moffit-Long Medical Center.

FNA biopsy Head and Neck (8:00 AM resident conference 1 hour) June 2005 Department of pathology UCSF/Moffit-Long Medical Center .

INFORMAL TEACHING:

FNA biopsy of Pancreas tutorial for new cytology fellow July 2007 (1 hour) Department of pathology Mount Zion Medical Center.

Microscopic tutorial of fine needle aspiration biopsy with two to three rotating medical students (1 hour). Once every other month from 2002 to now.

Surgical pathology of colorectal pathology (9:00 AM Thursday) once every month Department of General Surgery UCSF/Mount Zion Medical Center. From January 2005 to now.

FNA biopsy and exfoliative cytology case study 12:00 PM Wednesday conference (monthly with 5 residents/students at the microscope), from 2004 to now Department of pathology UCSF/Moffit-Long Medical Center

FNA biopsy and exfoliative cytology case study conference (weekly with 5 residents/students at the microscope), 2003-04 Department of pathology UCSF/Mount Zion Medical Center

Cytology fellow mentoring in FNA biopsy from August 2002 to now Department of Cytology UCSF/Mount Zion Medical Center Department of Anatomic Pathology;

Resident and fellow mentoring in surgical pathology from August 2002 to now UCSF/Mount Zion Medical Center Department of Anatomic Pathology;

Cytology fellow mentoring in FNA biopsy 2002-03 Department of Cytology UCSF/Mount Zion Medical Center;

Resident and fellow mentoring in surgical pathology 2002-03 Department of Anatomic Pathology UCSF/Mount Zion Medical Center;

Resident mentoring in FNA biopsy 2001-02 Department of Anatomical Pathology USC Keck School of Medicine;

Resident case study tutorials on FNA biopsy cytology of liver, pancreas, salivary gland, thyroid and adrenal glands 2001-02, Department of Cytology USC Keck School of Medicine (monthly with 5 residents at the microscope).

SUMMARY OF TEACHING HOURS:

2002-03:	240 total hours of teaching (including preparation). Formal class or course teaching hours: 20 hours Informal teaching hours: 220 hours Mentoring hours
2003-04:	240 total hours of teaching (including preparation). Formal class or course teaching hours: 24 hours Informal teaching hours: 216 hours Mentoring hours
2004-05:	Total hours of teaching: 300 hours (including preparation). Formal class or course teaching: 24 hours Informal teaching hours: 276
2005-06	Total hours of teaching: 330 hours (including preparation). Formal class or course teaching: 24 hours Informal teaching hours: 300
2006-07	Total hours of teaching: 350 hours (including preparation). Formal class or course teaching: 24 hours Informal teaching hours: 300
2007-08	Total hours of teaching: 350 hours (including preparation). Formal class or course teaching: 24 hours Informal teaching hours: 300
2008-09	Total hours of teaching: 350 hours (including preparation). Formal class or course teaching: 24 hours Informal teaching hours: 300
2009-10	Total hours of teaching: 350 hours (including preparation). Formal class or course teaching: 24 hours Informal teaching hours: 300
2010-11	Total hours of teaching: 350 hours (including preparation). Formal class or course teaching: 24 hours Informal teaching hours: 300

PUBLICATIONS:

The homeodomain transcription factor Nkx2.2 is critical for neuroendocrine differentiation in normal and neoplastic gut. Yu-cheng Wang,^{1,2} Emerick Gallego,^{1,2} Gioia Iezza,³ Xiaochen Yuan,^{1,2} Mary R. Matli,^{1,2} Su-pin Choo,^{1,4} Marlene B. Zuraek,^{1,2} Ravi Gogia,^{1,2} Francis C. Lynn,⁵ Michael S. German,^{4,5} Emily K. Bergsland,^{1,4} David B. Donner,^{1,2} Robert S. Warren,^{1,2} and Eric K. Nakakura^{1,2} *Endocrine-Related Cancer* 2009;16:267.

A.A. Bremer, B.J Fieldman, G. Iezza, O. H. Clark, S. M. Rosenthal
Report of a Hürtle cell neoplasm in a peripubertal girl. *Thyroid* 2007 Feb;17(2):175-8.

I.H. El-Sayed, D.W. Eisele, T. L. Yang,, G. Iezza
Solitary fibrous tumor of the retropharynx causing obstructive sleep apnea.
Am J Otolaryngol. 2006 Jul-Aug;27(4):259-62.

E Bracamonte, G Iezza, F Baehner
Diagnostic value of CDX-2 and MUC-2 in determining the origin of metastatic adenocarcinoma in Fine needle aspiration biopsies of the liver.
USCAP Pathology annual meeting February 26 - March 4, 2005

A. Raza, Y. Wang, G. Iezza, A Kurwa, A. Prasad, C. Curriere, T.S. Greaves, C. Cobb
Fine Needle Aspiration Biopsies of the Breast Lesion: An Analysis of 1028 Aspirates. *Am J Clin Pathol Sept* 2003;120:15 {Abstract}

Iezza G, Loh C, Lanman TH, Yong W
Brain Pathology Case of the month-June 2003: A 33 year old male with a long history of epilepsy
Brain Pathol 13:643– 645 2003

Iezza G, Chase DR
Small Cell Carcinoma of the Ovary Hypercalcemic Type
CTTR case of the month, July 2000
<http://www.cttr.org>

A.M.Makler, G.Iezza, M.R. Akin, P. McMillan, and S.M. Yellon: Macrophage Trafficking in the Uterus and Cervix Precedes Parturation in the Mouse.
Biology of Reproduction 61, 879-883 1999

M.Belli, G.Marino, C.Guerriero, F. Del Gazio, O.Letizia, A.Masucci, M.R.Santo, D.Caso, O.Nicodemi,G.A.Mele,S.Bisceglia, S.Pellino, A.A.Valente, G.Iezza.
Problemi Psicologici nelle Donne con Carcinoma della Mammella (Psychological Problems of Women with Breast Cancer). *Lega Italiana per la Lotta contro i Tumori*, Sezione Provinciale Avellino; 1995

PAPERS IN PROGRESS:

Two cases of urothelial carcinoma with hypercalcemia, not associated with parathyroid hormone-related protein
Tasian GE, Cooperberg MR, Simko J, Iezza G, Meng MV

Submitted Abstracts:

USCAP 2009:

The Use of Fine Needle Aspiration Biopsy in the Diagnosis of Soft Tissue Masses
JE Bernard¹ and G Iezza¹. ¹Pathology, UCSF, San Francisco, CA, United States.

GI ASCO 2009:

Immunohistochemical analysis of the mTOR pathway in neuroendocrine tumors of the pancreas and small intestine M. Wong, Y. Wang, G. Iezza, M. Zuraek, X. Yuan, D. Donner, D. Hanahan, R. Warren, E. Bergsland, E. Nakakura

MEDICAL SCHOOL GRADUATION THESIS:

Giant Cell Tumor of Bone: Study of the Distribution of the Immunohistochemical and Cytochemical Markers of the Monocytic-Macrophagic System and Survey of Ki-67 in the Different Grades of the Neoplasm.
Candidate: Gioia Iezza ID C/62786. Chairman: Ermanno Bonucci, M.D.
Academic year 1993/94

RESEARCH INTERESTS

My research interests include the areas of cytology and GI pathology.
For cytology, fine needle aspiration biopsy of mesenchymal neoplasms is my area of main interest, I am reviewing all fine needle aspiration biopsies of soft tissue performed in the last 5 years at UCSF, to assess diagnostic and tumor grading accuracy, sensitivity and specificity. Because accurate grading of sarcomas is one of the major limitations of fine needle aspiration biopsy, my goal is to investigate means to increase accuracy in grading sarcomas by use of ancillary techniques, such as immunohistochemical proliferative markers that can be easily applied to cell block material.

I am participating in the following studies:

1) A study on molecular prognostic markers in colon cancer metastatic to liver. The techniques for analysis of the tumors' molecular markers include immunohistochemistry and genomic arrays.

The PI of this study is Robert Warren, MD.

My role in the study is to assist establish a gastrointestinal tumor tissue bank, interpretation of immunohistochemical stains and microdissection.

2) A study to evaluate safety and efficacy in patients who have resectable esophageal cancer and are treated with neoadjuvant cisplatin, irinotecan (CPT-11), ZD1839 (IRESSA®), and radiotherapy followed by surgical resection.

Principal investigators: Andrew H. Ko, M.D Michael Korn, M.D., Ph.D.

My role in this study is tissue banking and evaluation of pathologic response at the time of surgery.

- 3) Endocrine differentiation in developing gut and gastrointestinal carcinoid tumors.
PI: Eric K. Nakakura, MD. PhD, co- investigators Emily Bergsland, MD., Gioia Iezza, MD.
- 4) Staging of chronic pancreatitis with clinicopathologic correlations.