

Denise Anamani  
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## Professional Experience

Present, Lecturer Diagnostic Genetic Sciences Program, Department of Allied Health Sciences, College of Agriculture and Natural Resources University of Connecticut, Storrs, CT

1999-2003, Laboratory technologist Molecular Pathology Laboratory, Clinical Laboratory Partners, Newington, CT (Hartford Hospital Campus)

1995-1999, Laboratory technologist Molecular Pathology Laboratory, Department of Pathology and Laboratory Medicine, Hartford Hospital Hartford, CT

1988-1995, Laboratory technologist Clinical Chemistry, Proteins/Immunology Section, Department of Pathology and Laboratory Medicine Hartford Hospital Hartford, CT

## Teaching Experience

2000-2003, Education coordinator Molecular Pathology Laboratory, Clinical Laboratory Partners, Newington, CT (Hartford Hospital Campus)

2002- Guest laboratory instructor for Medical Technology Program, Hartford Hospital Hartford, CT

2000-2001, Lecturer University of Connecticut School of Allied Health NCA review course Storrs, CT

1996, Classroom and laboratory instructor for Medical Assistant Program, Morse School of Business Hartford, CT

1985-1988, Science teacher U.S. Peace Corps, Western Samoa

## Professional Certifications

1997, Clinical Laboratory Specialist in Molecular Biology (CLSpMB), National Credentialing Agency for Laboratory Personnel (NCA)

1990, Immunology (I), American Society of Clinical Pathologists (ASCP)

## Education

2002-2004, M.A. (Molecular Cell Biology) Central Connecticut State University New Britain, CT

1981-1985, B.A. (Biology) Assumption College Worcester, MA

## Committees

Present – Board of Directors Association of Genetic Technologists

Present – ASCP Board of Certification Joint Generalist Committee

Present – ASCP Certification Appeals Committee

2009 -present Board of Certification Molecular Exam Committee

2009 National Credentialing Agency Molecular Job Analysis Committee

2009 National Credentialing Agency, Chair Judicial and Ethics Committee

2007- 2009 National Credentialing Agency, Exam Council, Molecular sub-division

2004 - 2009 Association of Genetic Technologists, Council of Representatives

2004 - 2009 National Credentialing Agency, Board of Directors

2002 National Credentialing Agency, Exam Design Committee

1999-2002 Safety Coordinator Molecular Pathology Department Clinical Laboratory Partners Newington, CT (Hartford Hospital campus)

## Publications

1. On 23rd Jan 2011, a manuscript entitled "Dopaminergic Neuron-Specific Expression of Human Uncoupling Protein 2 (hUCP2) Is Neuroprotective, Modulates Energy Homeostasis and Extends Longevity in the Fly" by Rafique Islam, Megha Sah, Lichuan Yang, Denise Anamani, Chibi Vijayan, Jenny Kwok, M Flint Beal, and Yih-Woei Fridell was submitted to the Journal of Neuroscience by Dr. Fridell. Paper number JN-RM-0379-11.
2. American Journal of Clinical Nutrition, Jul 2009; 90: 234 - 242 "Soy proteins and isoflavones impact bone mineral density in older women; a randomized controlled trial." Kerstetter, Bruno, Kenny, Anamani, Abourizk, Mangano, Walsh, Kleppinger
3. G.J. Tsongalis, T. Gleeson, M. Rodina, D. Anamani, J. Ross, I. Joanisse, L. Tanimoto, R. Zimmermann, 2005. Comparative performance evaluation of the HIV-1 LiPA protease and reverse transcriptase assay on clinical isolates. Journal of Clinical Virology. 34 (4): 268–271
4. Contois, John, Denise E. Anamani, Gregory J. Tsongalis, 1996. The underlying molecular mechanism of apolipoprotein E polymorphism: Relationships to cardiovascular and Alzheimer's disease. Clinics in Laboratory Medicine. 16:105-123
5. Tsongalis, Gregory J., Anamani, Denise E., Wu, Alan H.B., 1996. DNA fingerprinting of urine specimen donors by polymerase chain reaction amplification typing of the HLA DQ locus. J Forensic Science. 41(6):1031-1034

## Abstracts

1. Mangano K, Kenny A, Abourizk R, Bruno R, Anamani D, Lipcius R, Lynch S, Fall P, Kleppinger A, Pesce LK, Walsh S, Dauser D, Prestwood K, Kerstetter J. Evaluating the effect of soy and isoflavones on bone mineral density in older women; a randomized controlled trial. Am Soc Bone Min Res, 2008;23:M353 (pg S462).
2. Contois, John H., Denise E. Anamani, Gregory J. Tsongalis, 1995. Allelic variation of the apolipoprotein E gene as determined by a PCR-mediated RFLP analysis. AACC CliniChem, Teaneck, N.J.

3. Huang, J.C., Denise E. Anamani, William N. Rezuze, Gregory J. Tsongalis, 1995. Resistance to activated protein C as determined by a PCR-mediated RFLP assay for a factor V mutation. AACC CliniChem, Teaneck, N.J.
4. Wu, A.H.B., D.E. Anamani, G.J. Tsongalis, 1996. Identification of urine specimen donors by the PM+DQA1 PCR amplification and typing kit. Clin. Chem. 41(S6):521.
5. Rose, D.C., A. Takano, D.E. Anamani, E. Abernathy, W. Rezuze, G.J. Tsongalis, 1997. Detection of bcl-1 gene rearrangements in mantle cell lymphomas using the polymerase chain reaction. IAP, Orlando, FL.
6. Anamnai, D.E., K.A. Hodges, G.J. Tsongalis, 1998. HIV-1 viral load testing in a pediatric population. AACC Symposium on Viral Testing in the Clinical Laboratory, Atlanta, GA.
7. Hodges KA, Anamani DE, Tsongalis GJ. Clinical validation of the Bayer Versant HIV-1 RNA 3.0 bDNA assay and workflow consolidation. J. Molec Diagnos 2002;4:245(15).
8. Hodges KA, DE Anamani, GJ Tsongalis. HCV viral load testing using the BAYER VERSANTTM HCV RNA 3.0 bDNA assay. Association for Molecular Pathology, Orlando, FL, 2003.