

Mary E. (DellaValle) Balliett

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Phone: 315-568-3292

Associate Professor, Department of Basic Sciences

May, 2009 – Present, New York Chiropractic College Seneca Falls, NY

Chiropractic Courses (Lead): Biochemistry I (3 credits) and II (2 credits), Systems Physiology (5 credits), Basics of Whole Food Nutrition (elective) (3 credits).

AOM Courses (Lead): Chemistry (3 credits)

Education

2006-2008 N.Y. Chiropractic College Seneca Falls, NY

Masters of Science Applied Clinical Nutrition
Degree completion August 2008

1985–1988 N. Y. Chiropractic College Glen Head, NY

Doctor of Chiropractic

1972–1976 Cornell University Ithaca, NY

Bachelor of Science

Major: Biology with concentration in Biochemistry and Genetics

Experience

2006-2009

Acting Dean, School of Applied Clinical Nutrition NYCC

Supervised 10 faculty members and managed the program while I had a dual appointment as Assistant professor & maintained my teaching load.

Assistant Professor Department of Basic Sciences

Courses: Biochemistry I (3 credits) and II (2 credits), Cell Physiology (1 credit) and Clinical Nutrition (2 credits)

1991-2006 Private Practice Ithaca, NY

Chiropractor, DellaValle Chiropractic

Applied Kinesiology, Diversified Adjusting, Nutritional Counseling

1994–2006 N. Y. Chiropractic College Seneca Falls, NY

Adjunct Faculty Member

Assistant Professor: (1999-2006)

- Biochemistry I (3 credits), Biochemistry II (2 credits), Cell Physiology (2 credits then 1 credit): Basic Sciences
- Clinical Nutrition (2 credits): Clinical Sciences

Lead Instructor: (1996)

- Laboratory Diagnosis Lab (1 credit): Clinical Sciences

Assistant Instructor (1994-1997)

- Microbiology Lab: Basic Sciences
- Laboratory Diagnosis Lab, Clinical Correlation, Psychomotor Skills, Lower Extremities, Cervical Adjusting, Adjunctive Therapy: Clinical Sciences

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1988–1990 Bath Chiropractic Associates Bath, NY

Chiropractor (Independent Contractor)

1982-1984 Cornell University Ithaca, NY

Research Specialist, Department of Food Science

- Milk and Cheese Laboratory (Dr. David Barbano)

1979-1982 Cornell University Ithaca, NY

Laboratory Technician, Department of Animal Science

- Dairy Cow Nutrition Laboratory (Dr. Larry Chase)

1976-1979 Seven Lakes Girl Scout Council Geneva, NY

Field Director

- Recruited and trained adult volunteers in Ontario and Yates Counties.

Awards Received

- New York State Regents Scholarship 1972
- Ossining Rotary Club Scholarship 1972
- Bausch and Lomb Science Award: 1972
- Lorraine Welch Memorial Award: 1985
- Phi Chi Omega 1988 (Dean's list all ten trimesters at NYCC)
- Honors 2008 (MSACN degree)

May 1999 NBCE Seneca Falls, NY

Professional Service

Examiner for Part IV National Board

- Examiner for diagnosis section of Part IV

Publications & Presentations:

Barbano, D. M. and DellaValle, M.E. (1987) Rapid method for determination of milk casein content by infrared analysis. *Journal of Dairy Science* 70(8):1524-8.

Verdi, R. J., Barbano, D. M., DellaValle, M.E. (1987) Variability in true protein, casein, nonprotein nitrogen, and proteolysis in high and low somatic cell milks. *Journal of Dairy Science* 70(2):230-42.

DellaValle, M. E. and Barbano D. M. (1984) Iodine Content of Milk and Other Foods. *Journal of Food Protection* 47:678-684.

Barbano, D. M. and DellaValle, M. E. (1984) Thermal Degradation of FD&C Red No. 3 and Release of Free Iodide. *Journal of Food Protection* 47:668-669.

Barbano, D. M. and DellaValle, M.E. (1984) Evaluation of Microwave Drying to Determine the Solids Content of Milk, Cottage and Cheddar Cheese. *Journal of Food Protection* 47:272-278.

DellaValle, M. E. and Barbano, D. M. (1983) Iodine Content of Dairy Products in New York. *Journal of Dairy Science* 66: Supplemental: 91.

DellaValle, M. E., Chase, L.E., Fox, D. G, Pitt R. E. and Sniffen, C. J. (1981) Effects of Propionic Acid on Nutrient Content and Nutrient Recovery of Haycrop Silage. *Journal of Dairy Science* 65: Supplemental: 142.

DellaValle, M. E., Peterson, L. G., Chase, L. E. and Sniffen, C. J. (1981) Liquid and Particulate Passage Rates in Growing Dairy Heifers. *American Dairy Science Association abstract July12-14*.

Balliett, M., Burke, J., Rasmussen, O and Rockway, S. (2010) Nine-day weight loss program with high protein shakes and supplemented with herbal beverage in dry mix powder or liquid form on fasting days lead to healthy weight loss *FASEB J* 24:lb335

Rockway, S.W., Balliett, M, Burke, J. and Rasmussen, O. (2010) Meal-replacement shake and intermittent fasting combined with herbal beverage leads to healthy weight loss *FASEB J*. 24:lb290

NYCC Women's Health Symposium Presentations:

http://www.nycc.edu/CommunityHealth_WHS.htm

Balliett, M.E. (March 2009) "What Every Family Member Should Know"

Balliett, M.E. (March 2009) "Helping Your Patients Help Themselves".

Balliett, M.E. (March 2008) "Supplements for Side Effects: Effective Supplementation for Medication-Induced Nutrient Depletion".

Balliett, M.E. (March 2005) "Nutrition for Osteoporosis".