

# Curriculum Vitae

## Part I: General Information

**Name**  
Roberta P. Durschlag

**Date Prepared**  
March, 2012

**Office Address**  
Boston University  
635 Commonwealth Avenue  
Boston, MA 02215

**Work E-mail**  
[rdurschl@bu.edu](mailto:rdurschl@bu.edu)

**Work FAX**  
617-353-7567

**Place of birth**  
New York, NY

**Professional Credential**  
1984-present Registered Dietitian

**Education**  
1973 B.S. Cornell University (Biology/biochemistry)  
1978 Ph.D. University of Illinois, Urbana (Nutrition)

**Postdoctoral Training**  
1978-1979 Research Assistant, Department of Dairy Science, University of Illinois, Urbana, IL  
1979-1980 Research Associate, Department of Foods and Nutrition, University of Illinois, Urbana, IL  
1980-1986 Research Fellow in Medicine, Harvard Medical School, Joslin Diabetes Center, Boston, MA

**Academic Appointments**  
1983-1986 Adjunct Assistant Professor Boston University  
1986-1991 Assistant Professor Boston University  
1991-present Clinical Assistant Professor Boston University

### **Major Administrative Responsibilities**

1984-1990 Coordinator, clinical nutrition specialization Boston University  
1990-present Director, graduate nutrition program Boston University  
2000-present Director, undergraduate nutrition program Boston University  
2007 Director, American Dietetic Association approved demonstration program with Beth Israel Deaconess Hospital, Boston (one of four in U.S.)  
2007-2008 Write 10-year self-study and prepare for 3 day accreditation site visit by the American Dietetic Association (undergraduate program)  
Accreditation granted-2009  
2011-2012 Guide development of new undergraduate option in Nutrition and Health

### **Major Committee Assignments**

1994-1996 Sargent Faculty Council Chair Boston University  
1997 Core Competency Committee Chair Boston University  
2008 Clinical Faculty Expectations Comm. Boston University

### **Professional Society Membership and Service**

1984-present American Dietetic Association Member  
1984-present Massachusetts Dietetic Association Member  
1995-1999 Provided oral and written testimony to the Massachusetts Legislature in support of licensure for dietitians and nutritionists.

### **Community Service Related to Professional Work**

2005-present Volunteer Nutritionist, Food Pantry, Waltham, MA  
2006-2010 Volunteer Biologist, Environmental Committee, Temple Emanuel, Newton, MA  
2008-present Named to Nutrition Program Advisory Committee, Jewish Family and Children's Services, Waltham, MA  
2008-present Named to Board of Directors  
Green Decade Newton

### **Awards and Honors**

1973 BS with Distinction – Cornell University  
1974-1975 U.S. Public Health Service Pre-doctoral Traineeship  
1975-1977 University of Illinois Fellowship  
1981-1982 National Institutes of Health Postdoctoral Fellowship  
2007 Boston University, Sargent College Award of Merit

## Part II: Research and Teaching

### Funding Information

1987-1988	BU Seed Grant (PI) Effect of High Carbohydrate/High Fiber diets on Blood Cholesterol Level in Men.
2006-present	BU Information Technology Grant (PI) Creation of a Web Site to Accompany the Sargent Choice Program
2008-2010	Boston University/Sargent College Dean's Office (PI) Assessment of Food and Nutrition Needs of Food Pantry Participants
2009-present	Dudley Allen Sargent Research Fund/Sargent College (PI) Strategies to Meet Food and Nutrition Needs of Food Pantry Participants
2010 and 2011	Dean's Summer Stipend to support writing graduate level textbook on the Metabolic Basis of Medical Nutrition Therapy

### Report of Teaching

#### Courses taught

'83-'84 to present	HS 783 Metabolic Regulation Lecturer, 42 hours of lecture per year 15-25 graduate students per year
'83-'84 to '87-'88	HS 777 Nutritional Assessment Lecturer, 20 hours of lecture per year 10-15 graduate students per year
'84-'85 to '88-'89	HS 797 Clinical Nutrition Research Seminar Supervise student research presentations 10-15 graduate students per year
'84-'85 to '00-'01	HS 811 Practicum:Nutrition Supervise student clinical experiences 5-15 graduate students per year
'84-'85 to '89-'90	HS 201 Introduction to Nutrition Lecturer, 42 hours of lecture per year 30-50 undergraduate students per year
'89-'90 to present	HS 251/551 Human Nutrition Science Lecturer, 42 hours of lecture per semester (taught twice per year) 100-150 undergraduate students per semester
'90-'91 to '07-'08	HS 785 Research in Clinical Nutrition Supervise grant preparation 10-20 graduate students per year
'90-'91 to '07-'08	HS 704 Issues in Clinical Nutrition Practice Lecturer, 5 hours per year 10-20 graduate students per year

### Teaching Leadership

- 1988 Initiation of joint undergraduate/graduate program with Simmons College
- 1989 Initiation of American Dietetic Association approved clinical training program (AP4)
- 1998 Begin participation in national computer match to fill clinical training positions
- 1998 Initiation of American Dietetic Association accredited clinical training program (Dietetic Internship)
- 2000 Initiation of undergraduate program; enrollment of 75 students in 2006.
- 2003 Initiate joint undergraduate/graduate/clinical training program; number of graduate students increased from approximately 10 to approximately 50.
- 2005 Participate in initiation of campus healthy dining option (Sargent Choice Program)
- 2012 Initiation of new undergraduate track in Nutrition and Health

### Educational Consulting

- 2010-present Consult on establishing an undergraduate dietetics program in Vietnam  
Funded by Abbott Labs through the Global Health Primary Care Initiative at Boston University School of Medicine

### Advising Responsibilities

- 1984-1990 5-10 graduate students per year
- 1990-2000 10-15 graduate students per year
- 2000-2005 10- 50 graduate students per year  
10-75 undergraduate students per year
- 2005-present 40-50 graduate students per year

## **Part III: Publications and Presentations**

### **Original Reports**

- Durschlag RP, Jesse BW, Robinson JL. Orotate in bovine milk. *Illinois Research* 1979; 21(3):14-15.
- Durschlag RP, Robinson JL. Orotic acid-induced metabolic changes in the rat. *J. Nutr.* 1980;110:816-821.
- Durschlag RP, Robinson JL. Species specificity in the metabolic consequences of orotic acid consumption. *J Nutr.* 1980;110:822-828.
- Durschlag RP, Robinson JL. Orotic acid content of infant formulas. *Am J Clin Nutr.* 1980;33:2192-2193.
- Smith CK, Durschlag RP, Layman DK. Response of skeletal muscle protein synthesis and breakdown to levels of dietary protein and fat during growth in weanling rats. *J Nutr.* 1982;112:255-262.
- Durschlag RP, Layman DK. Skeletal muscle growth in lean and obese Zucker rats. *Growth* 1983;47:282-291.
- Smith RJ, Larson S, Stred SE, Durschlag RP. Characterization of glutamine synthetase and glutaminase activities in skeletal muscle in culture. *J Cell Physiol.* 1984;120:197-203.
- Durschlag RP and Smith RJ. Regulation of glutamine production by skeletal muscle cells in culture. *Am J Physiol.* 1985;248: C442-448.

### **Abstracts**

Durschlag RP, Blake JS, Lichtenstein AH. Worksite Nutrition Intervention: effect of high fiber diets on plasma cholesterol levels. American Dietetic Association Annual Meeting, October, 1988.

Butler SC, Books AJ, Stimets SA, Durschlag, RP. Description and Evaluation of a Healthy Dining Initiative at a Large University. American Dietetic Association Annual Meeting, October, 2007.

Durschlag R, Books A, Wright M, Branham A, Quatromoni P. Nutritional Assessment of Food Pantry Participants. American Dietetic Association Annual Meeting, November, 2010.

### **Book Chapter**

Durschlag RP, Smith RJ. Principles of Nutritional Management. In: Becker, KL, editor. Principles and Practice of Endocrinology and Metabolism. Philadelphia: Lippincott Williams and Wilkins; 2001. p. 1226-1233.

### **Articles**

Durschlag RP. When yogurt is frozen is it as nutritious as regular yogurt. The BU Bridge 2001 April 20.

Durschlag RP. Is there a diet that promotes brain health? The BU Bridge 2002 October 25.

Durschlag RP. Are fresh vegetables the most healthful to eat? The BU Bridge 2004 September 3.

Durschlag RP, Books AJ. Making a Difference for People Experiencing Food Insecurity. Massachusetts Dietetic Association Newsletter Winter 2010.

### **National Media**

Blake, JS and Durschlag, RP. Eat Right, Live Longer. Newsweek 2004 February 2.

### **Presentations**

What Are the Nutritional Needs of Food Pantry Recipients?  
Massachusetts Dietetic Association Annual Nutrition Convention and Exposition  
March, 2011