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EDUCATION AND TRAINING

UNDERGRADUATE:

1982-1986	Columbia University Barnard College New York, NY	B.A.	Biopsychology
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GRADUATE

1990	Columbia University Education Teachers College New York, NY	M.A.	Health
1992	Columbia University Teachers College New York, NY	Ed.D.	Health Education
1994	University of Pittsburgh Graduate School of Public Health Pittsburgh, PA	M.P.H.	Epidemiology
1992-1995	NIH Cardiovascular & Epidemiology Training Fellowship Graduate School of Public Health University of Pittsburgh Pittsburgh, PA	Post-doctoral Fellowship	Epidemiology

APPOINTMENTS AND POSITIONS

1982-1984	New York University Medical Center Department of Psychology Millhauser Neuropharmacology Laboratory New York, NY	Research Assistant
1986-1988	The Rockefeller University Laboratory of Medical Biochemistry New York, NY	Research Assistant
1988-1992	Columbia University College of Physicians and Surgeons Physiology Department New York, NY	Graduate Research Assistant
1995-1998	University of Pittsburgh Medical School Department of Family Medicine & Clinical Epidemiology M-200 Scaife Hall Pittsburgh, PA	Instructor
1998-1999	The Hospital For Special Surgery Consultant Joint Arthroplasty 535 East 70 th Street New York, NY	Research
2000-2006	National Health Promotion Associates, Inc. White Plains, NY	Director of Research & Grants
2000-present	Teachers College, Columbia University Health and Behavior Studies Professor New York, NY	Adjunct Associate
2007-2012	Columbia University School of Social Work Research New York, NY	Associate Scientist

2011-2013 &	Student Assistance Services Tarrytown, New York	Director of Grants Program Evaluator
2014-present	Behavioral Health & Wellness Group	Executive Director

PEER REVIEWED ARTICLES

Brennan M.J., **Pasagian A.**, Friedman E. Genotypic variation in age related changes in peripheral catecholamines (1985). *Experimental Gerontology*, 20, 285-290.

Vlassara H., Brownlee M., Manogue K.R., Dinarello C.A., **Pasagian A.** (1988). Cachectin/TNF and Il-1 induced by glucose-modified proteins: role in normal tissue remodeling. *Science*, 240, 1546-1548.

Ogawa S., Gerlach H., Espisito C., **Pasagian-Macaulay A.**, Brett J., Stern D. (1990). Hypoxia modulates the barrier and coagulant function of cultured bovine endothelium: increased permeability and induction of procoagulant properties. *Journal of Clinical Investigation*, 85, 1090-1098.

Simkin-Silverman L., Ring R.R., Hansen D.H., Klem M.L., **Pasagian-Macaulay A.**, Meilahn E.N., Kuller L.H. (1995). Prevention of cardiovascular risk factor elevations in healthy premenopausal women. *Preventive Medicine*, 24, 509-517.

Pasagian-Macaulay A., Meilahn E.N., Bradlow H.L., Sepkovic D., Buhari A.M., Simkin-Silverman L., Wing R.W., Kuller L.H. (1996). Urinary markers of estrogen metabolism in premenopausal healthy women. *Steroids*, 61, 461-467.

Pasagian-Macaulay, A., Zybert, P., Wylie-Rosett, J., & Basch, C.E. (1997). Ophthalmic knowledge and beliefs among low income women with diabetes. *Diabetes Educator*, 23, 433.

Pasagian-Macaulay, A., Aston, C.E., Ferrell, R.E., Wing, R.R., & Kuller, L.H. (1997). A dietary and behavioral intervention designed to lower coronary heart disease risk factors is unaffected by variation at the APOE Locus. *Atherosclerosis*, 132, 221-227.

Kimm, S.Y.S., **Pasagian-Macaulay, A.**, Aston, C.E., McAllister, A.E., Sanghera, D.K., Kamboh, M.I., & Ferrell RE. (1999). Correlates of Lp(a) levels in a biracial cohort of

young girls: The NHLBI Growth and Health Study. *The Journal of Pediatrics*, 135, 123-135.

Salamone, L.M., Cauley, J.A., Zmuda, J., **Pasagian-Macaulay, A.**, Epstein, R.S., Ferrell, R.E., Black, D.M., & Kuller, L.H. (2000). APO E gene polymorphisms and bone loss: Estrogen status modifies the influence of APOE on bone loss. *Journal of Bone and Mineral Research*, 15, 308.

Saleh, K., **Macaulay, A.P.**, Radosevich, D.M., Engh, G.A., Haas, S.B., Gross, A.E., Laskin, R.S., Norman, G., Saleh, L., Sculco, T.P., Scuderi, G.R., & Windsor, R. (2001). The knee society index of severity for failed total knee arthroplasty: Practical Application. *Clinical Orthopaedics & Related Research*, 392, 166-173.

Macaulay, A.P., Griffin, K.W., & Botvin, G.J. (2002). A brief assessment tool for the Life Skills Training drug abuse prevention program: Internal reliability and descriptive statistics. *Psychological Reports*, 91, 459-462.

Botvin G.J., Griffin, K.W., Paul, E.H., & **Macaulay, A.P.** (2003). Preventing tobacco and alcohol use among elementary school students through Life Skills Training. *Journal of Child Adolescent Substance Abuse*, 12, 1-17.

Williams, C., Griffin, K.W., West, T.L., Gronewold, E. & **Macaulay, A.P.** (2005). Efficacy of a drug prevention CD-ROM for adolescents. *Substance Use and Misuse*, 40, 869-877.

Macaulay, A. P., Griffin, K.W., Gronewold, E., & Williams, C. (2005). Parenting practices and adolescent drug-related knowledge, attitudes, norms and behaviors. *Journal of Alcohol and Drug Education*, 49, 67-83.

Macaulay A.P., Griffin K.W., Botvin G.J. (in preparation). A brief survey instrument to assess parenting behaviors relevant to youth drug use: Internal reliability and descriptive statistics.

Macaulay, A. P., Griffin, K. W., Gronewold, E., Botvin, G.J. (in preparation). Efficacy of a parent program targeting drug prevention for middle school students.

RESEARCH SUPPORT

1 R21 DA024618-01A1
NIH/NIDA

Shinke (PD), Macaulay (Co-PD)
8/1/09- 7/31/2011

Develop and assess a parent program to complement an existing gender-specific prevention program ("RealTeen") for preventing drug abuse among adolescent girls within daughter and their mothers recruited through NY after-school programs.

N44DA-6-5531
NIH/NIDA

Macaulay (PI)
5/1/2006-5/1/2008

Dissemination of an Evidence Based Drug Prevention Program for High School Health Providers and Students

The goal of this contract is to develop, implement, and evaluate an innovative curriculum for high school students based on the evidence-based model program *LifeSkills Training*.

Role: Principal Investigator

2-R44 DA016046-02A2
NIH/NIDA

Samuolis (PI), Macaulay (Co-PI)
3/1/2006-3/1/2008

LifeSkills Training Elementary School CD-ROM Phase 2

The goal of this grant is to develop an interactive CD-ROM to supplement the highly effective *LifeSkills Training* Elementary School program.

Role: Co-Investigator

5-UD1-SP11134-03
SAMHSA/CSAP

Williams (PD), Macaulay (Co-PD)
10/01/2004-9/30/2009

LifeSkills Training Workplace Prevention Program

The goal of this grant is to evaluate the effectiveness of the *LifeSkills Training* Workplace Drug Prevention Program for youth employees aged 16-24 years in a randomized control field trial.

Role: Co-Project Director

1 R43-DA019715-01
NIH/NIDA

Williams (PI), Macaulay (Co-PD)
9/14/05-2/14/06

Prevention Education for Students Entering the Workforce Phase I

The goal of this grant is to develop and pilot test an innovative curriculum for students in vocational school settings to help assure their success in future career endeavors as they transition from school into the workforce.

Role: Co-Project Director

N44DA-3-5518
NIH/NIDA

Macaulay (PI)
9/12/03-9/11/05

E-Training for Prevention Providers-Phase 2

The goal of this contract was to fully develop the prevention provider training materials in an online format and assess the effectiveness of this web-based product for classroom teachers to prepare them to be providers for *LifeSkills Training (LST)*.

Role: Principal Investigator

2R44DA12772-02
NIH/NIDA

Macaulay (PI)
6/1/01- 7/31/04

Life Skills Training Parent Component-Phase 2

The goal of this grant was to develop and test and complete a parental component to a state of the art drug prevention program called Life Skills Training.

Role: Principal Investigator

R01-HL45778
NIH/NHLLBI

Kimm (PI)
9/01/95-9/01/98

Blood lipid Levels and Obesity in a Biracial Cohort of Girls: NHLBI Growth and Health Study-R-01

The goal of this grant was to follow a cohort of biracial adolescent girls through pubescence and measure blood lipid measures and changes.

Role: Co-Investigator

Obesity and Nutrition Research Center
University of Pittsburgh

Macaulay (PI)
1/01/94-1/01-95

The Relationship of Apolipoprotein E to Weight Gain and Risk of Coronary Heart Disease in Premenopausal Women

The goal of this grant was to identify and assess genotypic information regarding predisposition to cardiovascular disease and changes in weight and blood lipid levels in a cohort of peri-menopausal women.

Role: Principal Investigator

CA63401
NIH/NCI

Meilahn (PI)
9/01/93-9/01/95

Impact of Dietary Fat Reduction on Estrogen Metabolism in Pre-menopausal Women

The goal of this grant was to measure markers of estrogen metabolism and changes in cardiovascular markers in a cohort of peri-menopausal women.

Role: Co-Investigator