

CURRICULUM VITAE
OF
HELEN Z. CORNELLY EdD PT
College of Nursing and Health Sciences
Associate Dean Administration
Associate Professor Department of Physical Therapy
Honors College Fellow, Honors College

EDUCATION

EdD, Doctoral Degree, Florida International University, College of Education, Miami, FL
Adult Education and Human Resource Development- Specialty in Adult Learning
Fall 1996-2003

MS, Nova University, Ft. Lauderdale, FL
Psychology with Gerontology Specialty, 1979- 1981

BS, University of Pennsylvania, School of Allied Medical Professions, Philadelphia, PA
Physical Therapy, 1972-1976

Florida Physical Therapy License #2144 - Current since 1977

NON-ACADEMIC EXPERIENCE

Home Health Care Physical Therapy Contracts
Baptist Home Care Services, Miami, FL
Physical Therapist 1994-2001

Visiting Nurse Association of Dade, Miami, FL
Physical Therapist 1986-1997

Dade Home Health Care, Miami, FL
Physical Therapist 1986-1997

Visiting Nurse Association of Broward, Ft. Lauderdale, FL
Physical Therapist 1986-1993

Advanced Therapeutic Care, Hallandale, FL
Physical Therapist 1986-1993

Columbia Home Care, Miami, FL
Physical Therapist
1986-1992

Home Health Agency of North Broward, Tamarac, FL
Director of Rehabilitation Services 1980-1986

Villa Maria Rehabilitation and Nursing Center, North Miami, FL
Staff Physical Therapist 1976-1978
Clinical Supervisor 1978-1980

EMPLOYMENT RECORD AT FIU

College of Nursing and Health Sciences, Miami FL
Associate Dean for Administration 2006 - present

College of Nursing and Health Sciences, Miami FL
Associate Professor, Department of Physical Therapy 2006- present

Honors College, Fellow 2004 - present

College of Nursing and Health Sciences, Miami, FL
Interim Chair, Department of Physical Therapy
August 2008- January 2010

College of Health and Urban Affairs, School of Health, Miami, FL
Chair, Department of Physical Therapy 2002 - 2006

College of Health and Urban Affairs, School of Health, Miami, FL
Associate Professor, Department of Physical Therapy 1999 - 2006

College of Health and Urban Affairs, School of Health, Miami, FL
Adjunct Faculty, Southeast Florida Center on Aging 1998 - 2006

College of Health and Urban Affairs, School of Health, Miami, FL
Assistant Professor, Department of Physical Therapy 1994 - 1999

School of Health, Miami, FL
Visiting Professor, Department of Physical Therapy 1992 - 1994

School of Health, Miami, FL
Adjunct Lecturer, Department of Physical Therapy 1983 - 1991

PUBLICATIONS IN DISCIPLINE

Cornely H, Dispelling Myths of Falling in Older Adults. Gerinotes. In press for June 2011.

Cornely H. Cancer: the personal experience, life after cancer. Gerinotes.2010;17(1);19-21.

Cornely H. Cancer:the personal experience, the intervention. Gerinotes. 2009;16(6):9-11.

Cornely H. A journey through cancer: a caregivers experience, the diagnosis. Gerinotes, July 2008

Cornely H, Moreno J. Development of an aquatic manual for persons with spinal cord injury, *Journal of Aquatic Physical Therapy*, Spring 2008.

Cornely, H. (Primary Author) Department of Physical Therapy at FIU Request to Transition to a Doctorate in Physical Therapy, 2006.

Cornely H. (Primary Author) Department of Physical Therapy at FIU Program Review. Fall 2004, Spring 2005.

Cornely H, Amazon J. Department of Physical Therapy Florida International University Adjunct Orientation Manual. Initiated Fall 2004 with final version in use Spring 2005.

Cornely H, Amazon J. Tennis Fitness and Health Tips, Coral Oaks Newsletter, 6 issue series of articles, Jan- June 2005.

Cornely H, Amazon J. Fear of Falling, Florida Injury Prevention for Seniors (FLIPS) Florida Department of Elder Affairs, Educational Brochure, Summer 05.

Cornely, H (Primary Author) Department of Physical Therapy at FIU Self Study Report for the Commission on Accreditation of Physical Therapy Education, August 2005.

Cornely H. Walking: the best exercise. *Gerinotes*. 2005:10 (2) 10-13.

Kirk Sanchez N, Roberts L, Cornely H. Managing chronic disease-enhancing patient adherence to a home exercise program. *Gerinotes* 11 (1). 2004.

Cornely H, Tai Chi for health and fall prevention. *Physical Therapy Advances*, October 2002.

Cornely H. Interdisciplinary health promotion for low income older adults: one program. *Gerinotes*, 7 (4). February 2001.

Cornely H, Elfenbein P, Macias-Moriarty L. Interdisciplinary health promotion education for low income older adults. *Journal of Physical Therapy Education*. Summer 2001; 2(15), p. 37- 41. Peer reviewed.

Risk Factor Assessment is Key in Preventing Falls: Interview of Cornely H. by Patricia Giannola, *Physical Therapy Products*. January/February 2000.

Cornely H. Demystifying the CSM submission process. *Gerinotes*. May 2000, Reprinted by request and popular feedback.

Cornely H. Back to basics: ambulatory assistive device prescription criteria. *Physical Therapy Products*. March/April 1999.

Cornely H. Demystifying the CSM submission process. *Gerinotes*. 6(3) April 1999.

Cornely H. Smooth seas do not make skillful sailors. *Gerinotes*. 6(6) November 1999.

Cornely H. Functional outcome difference using a rollator walker versus a two-wheeled rolling walker. *Physical Therapy Case Reports*. March 1998;1(2):104-106. Peer Reviewed

Cornely H. Life jacket adaptation. *Physical Therapy Case Reports*. March 1998; 1(2):123-124. Peer Reviewed.

Cornely H. Tips for a successful nursing home visit. *Gerinotes*. March 1998;5(2) 17-21.

Cornely H, Guest Editor. Focused issue on functional performance. *Gerinotes*. August 1998, 5(4).

Cornely H, Haskins A, Rose-St. Prix C, DeMelo A. Assessing the effectiveness of minority classification in physical therapy school admissions selection. *Journal of Physical Therapy Education*. Fall 1998; 2(12). Peer Reviewed.

Cornely H. Crossing the line: a case in geriatric advocacy. *Gerinotes*. 1998;5(4)13-15.

Cornely H. Walker gliders. *Physical Therapy Case Reports*. 1998; 1(3)307-308 Peer Reviewed.

Cornely H, Bernstein S, Fuentes J, Garay E, Ramos M, Zuniga A. Physical therapy intervention in balance dysfunction. *Physical Therapy*. 1998;78(5)S45. Abstract. Peer Reviewed.

Cornely, H. Walker selection criteria, part I. *Gerinotes*. March 1997;4(3)10-13.

Cornely H. Working with the elderly, one therapist's perspective. *Gerinotes*. March 1997; 4(5)15-16.

Cornely, H. Walker selection criteria, part II. *Gerinotes*. June 1997;4(3)7-9.

Cornely H, Bernstein S. Physical therapy techniques in balance assessment. *Physical Therapy*. 1997;77(5)S49. Abstract. Peer Reviewed

Cornely H, Garcia J, Pereda A. Comparing ambulation with a rollator walker and a two wheeled rolling walker. *Physical Therapy*. 1997;77(5)S73. Abstract. Peer Reviewed.

Cornely H, Haskins A, Rose-St. Prix C, Demelo A. Assessing the effectiveness of minority classification in physical therapy school admissions selection. *Minority Student Today Conference Proceedings*. 1997;32. Abstract. Peer Reviewed.

Bernstein S, Cornely H. Internet data collection program for on line research. *Hong Kong Physiotherapy Association International Congress Proceedings*. 1997; 50. Abstract. Peer Reviewed.

Cornely H, Chorny G, Denis N. Identification of risk factors involved with falls in the home care setting. *Hong Kong Physiotherapy Association International Congress Proceedings*. 1997;76. Abstract. Peer Reviewed.

Cornely H, Forte G, Redd D, Londo A, Hernandez R. Sports Participation Resource Guide for the Physically Challenged. FIU, Miami FL. 1997.

Cornely H, Elbaum L. Stopping the fall. *Advance for Rehabilitation Directors*. January 1996; 5(1)39-51.

Cornely H. Falls in the home care setting: identification of risk factors. *Gerinotes*. Sept. 1996; 3(2) 8-9.

Cornely H. Life jacket adaptation. *Journal of Aquatic Physical Therapy*. 1996;4(1)19. Abstract. Peer Reviewed.

OTHER PUBLICATIONS

PRESENTED PAPERS, LECTURES, EXHIBITIONS, AND PERFORMANCES:

Critical Facility Investments for Sustainable Growth- AHC3 College of Nursing and Health Sciences, Tradewinds 2010. Scottsdale, AZ November 2011. Invited Presentation with Jose Rodriguez, Director of Facilities FIU AHC.

FEEPA Summer 2011: New Academic Health Center AHC3 how to the College of Nursing and Health Sciences at FIU. Accepted for presentation at Florida Department of Business and Professional Regulations summer conference July 2011. Peer reviewed with Jose Rodriguez, Director of Facilities FIU AHC.

Global Health and Innovation Conference. Yale, New Haven CT April 2011. Experiences in Interdisciplinary Gerontology Health Education, St. Kitts, West Indies. Abstract submitted but not accepted.

Invited by Jordan University of Science and Technology, Amman Jordan Consultation on Physical Therapy education and presentation on Myths of Aging and Disability May 2010.

Panel Moderator and Program Committee Member- Women Who Lead Conference, Technology and Health, March 26, 2010

Panel Moderator- Women Who Lead Conference, Women in Health Careers, March 2009

Development of Aquatic Therapy Manual for Persons with Spinal Cord Injury, Moreno J, Cornely H. APTA 2008 Combined Sections Meeting Nashville TN, Poster presentation, February 2008.

Panel Moderator- Women Who Lead Conference, Women in Health, February 2008.

SRAI- Student Research and Artistic Initiatives, FIU The Honors College, Spring 2008
2 Student Posters accepted for presentation under my mentorship.

Invited by the Ministry of Human Development and Housing and the National Council on Aging, Belize- Interdisciplinary education on health and wellness for older adults and caretaker instruction Fall 2006. Sponsored by Florida Association of Volunteer Agencies for Caribbean Action (FAVACA)

Cornely H, Environmental Factors Implicated with Falls in Older Adults Traveling Through a Major Airport, Platform Presentation at the Annual Conference and Exposition of the American Physical Therapy Association, June 2006.

Cornely H, Backback Safety- Invited by Dr. Marta Perez to speak to the Miami Dade County School Board, October 11, 2006.

Cornely H, Chair- Cultural Competence presentation- June 2006 Annual Conference and Exposition of the American Physical Therapy Association.

Cornely H, Chair- Differential Diagnosis Seminar- June 2006 Annual Conference and Exposition of the American Physical Therapy Association.

SRAI- Student Research and Artistic Initiatives, FIU The Honors College, Spring 2007
4 Student Posters accepted for presentation under my mentorship.

Florida Honors College Council Research – Fall 2006. Five of my student group presentations were accepted at the State Honors College Council Research.

Development of Aquatic Therapy Manual for Persons with Spinal Cord Injury, Moreno J, Cornely H. APTA 2008 Combined Sections Meeting, In submission for poster presentation, Spring 2007.

Experiences in Interdisciplinary Gerontology Health Education in Belize. Cornely H, Elfenbein P, Parchment Y, Wellman N. APTA 2008 Combined Sections Meeting, In submission for Platform Presentation, Spring 2007.

Cornely H. Safe Exercise for Arthritis and Other Medical Conditions: A Look at Tai Chi. Invited and referred presentation at American Physical Therapy Association Combined Sections Meeting, New Orleans, LA February 2005

Cornely H. Panther soft Issues: A Chair's Perspective, Presented at the FIU G 51 Meeting, Spring 2005, Invited by Provost Mark Rosenberg

Cornely H. Florida International University School of Nursing Research Symposium, October 2004, Miami, FL Platform presentation requested. Unable to attend so was able to present as poster. Health Status Changes in a Hispanic Older Adults in Spanish Arthritis Self Management Education Program.

Cornely H. Gerontology 101: Factors in Successful Aging, Invited presentation. Grantsmakers in Aging, October 2004, Miami, FL

Cornely H. Health Status Changes in a Hispanic Older Adults in Spanish Arthritis Self Management Education Program. Platform presentation. Annual Scientific Meeting and Exposition of the American Physical Therapy Association, Boston, MA June 2005

Cornely H. Health Status Changes in a Hispanic Older Adults in Spanish Arthritis Self Management Education Program. Poster presentation. Annual Scientific Meeting of the American Geriatrics Society, Orlando, May 2005.

Cornely H, Elfenbein P, Parchment Y. Expanding Skills for Serving Elders. Invited by the Ministry of Community, Social and Gender Affairs, St. Kitts, West Indies. Sponsored by Florida Association of Volunteer Agencies for Caribbean Action (FAVACA) Spring Break May 1-8, 2005.

Cornely, H. *Evaluating Exercise Effectiveness for Fall Prevention*. 5th Annual National Evidence Based Fall Prevention: Getting Safer Results: Bed Safety, Fall Prevention, Breakthrough Series. VISN 8 Patient Safety Center of Inquiry, Tampa, FL, Co- Provided by University of South Florida and Department of Veterans Affairs, James A. Healey Veteran's Hospital,, March, 2004 (Invited Presentation)

Cornely HZ. Preventing Physical Therapy Litigation in Nursing Homes. PESI Seminars, Ft. Lauderdale, Tampa, Orlando February 2004

Kirk Sanchez N, Cornely H, Maring J. Physical Therapy Student Integration in Health Disparities Research at Florida International University, Florida Physical Therapy Association Spring Meeting, June 2004.

Cornely HZ. Evaluating Exercise Effectiveness. Invited Presentation. 5th National Conference Evidence-Based Fall Prevention, Tampa, FL March 2004

Cornely HZ. Preventing Physical Therapy Litigation in Nursing Homes. PESI Seminars, Ft. Lauderdale, Tampa, Orlando February 2004

Cornely HZ, Elfenbein P, Parchment Y. *Experiences in Interdisciplinary Gerontology Health Education, St. Kitts, West Indies* Poster American Society of Gerontologists in Higher Education AGHE, Poster Tampa, FL March 2003

Cornely HZ, Elfenbein P, Parchment Y. *Experiences in Interdisciplinary Gerontology Health Education, St.Kitts, West Indies* Poster Combined Sections Meeting APTA, Tampa, FL February 2003

Cornely H *Need Analysis of Community Arthritis Management Education in a Hispanic Population* Gonzalez T. Arthritis Foundation, Florida Chapter, Miami FL. Poster Combined Sections Meeting APTA, Tampa, FL February 2003

Kulkarni D, Cornely H. *Do Physical Therapists Teach Older Patients How to Get Up from the Floor?* Poster Combined Sections Meeting of the APTA, Tampa, FL February 2003

Home Safe Home. (Invited seminar) Cornely H and Heitzman J. Combined Sections Meeting of the American Physical therapy Association. Tampa, FL February 2003

Cornely H, Parchment Y. *Experiences in Interdisciplinary Gerontology Health Education, St.Kitts, West Indies* Elfenbein, P, Center on Aging, Poster American Geriatric Society Meeting, Boston, MA November 2002

Tai Chi and Fall Prevention. Invited seminar. FIU Southeast Florida Center on Aging, Professional Development Series, Miami, FL, October 2002

Interdisciplinary Health Promotion for Older Adults. American Meals on Wheels Association, Ft. Lauderdale, FL, March 2002

Cornely H, Santos E, Lingenfelder A, Cornely D. *Heavy Backpacks- A Silent Risk: Analysis of the Load Carried by Elementary School Children in their Backpacks.* Poster presented Combined Sections Meeting of the American Physical Therapy Association, Boston, MA, February 2002

South Florida Spanish Arthritis Needs Assessment Overview. Florida Arthritis Association Coalition, Miami, FL, December 2001

Cornely H, Behar R, Dillon H, Espinal R, Othon J, Patten M, Sanchez D. *Health and Wellness Day in After School Care.* Poster presented Physical Therapy 2001: Annual Conference and Exposition of the American Physical Therapy Association, Anaheim, CA, June 2001

Physical Therapy Client Emergencies (Invited Seminar) Physical Therapy '01: Scientific Meeting and Exposition of the American Physical Therapy Association. Anaheim, CA, June 2001

Cornely H, Elfenbein P, Morcias Moriarty L. *Interdisciplinary Health Promotion Activities for Low Income Older Adults.* Platform presented Physical Therapy 2001: Annual Conference and Exposition of the American Physical Therapy Association, Anaheim, CA, June 2001

Cornely H, Gleber L. *Ventilator Dependent Patient Visitation Program*. Platform presented at Combined Sections Meeting of the American Physical Therapy Association, San Antonio, TX, February 2001

Cornely H. *Heavy Back Packs: A Silent Risk*. Joan & Harry B. Lecture Series, “Children in a Healthy Environment.” Invited lecture at FIU, College of Education, Miami, FL, January 2001

Tai Chi and Health: Research Application and Practice. Invited seminar. FIU Southeast Florida Center on Aging, Professional Development Series, Miami, FL, November 2000

All About Tai Chi : Physical Therapy Research Outcomes, Practical Application, Demonstration and Practice, Invited for Pre Conference Course at APTA National Annual Conference, Indianapolis, ID, June 2000

Teaching with technology – Web Based Teaching Tools, Bernstein S, Cornely H, FIU Faculty Showcase, Academy for the Art of Teaching. October 1999

Alternative Therapies for Therapists & Fall Update. Sponsored by Century Rehabilitation October 1999

Cornely H. *Identification of Risk Factors Involved with Falls in the Home Care Setting* Platform presentation at Physical Therapy '99: Scientific Meeting and Exposition of the American Physical Therapy Association. Washington, DC, June 1999

Cornely H, *All About Tai Chi: Physical Therapy Research Outcomes, Practical Application, Demonstration and Practice*. Seminar presented at Physical Therapy '99: Scientific Meeting and Exposition of the American Physical Therapy Association. Washington, DC June 1999

Cornely H. *Identification of Risk Factors Involved with Falls in the Home Care Setting*. Poster presented at Physical Therapy '99: Scientific Meeting and Exposition of the American Physical Therapy Association. Washington, DC, June 1999

All About Tai Chi: Physical Therapy Research Outcomes, Practical Application, Demonstration and Practice. Physical Therapy '99: Scientific Meeting and Exposition of the American Physical Therapy Association. Washington, DC ,June 1999

Cornely H, *Wheelchair Accessibility for Two Door Passenger Cars*. Poster presented at Combined Sections Meeting APTA. Seattle, WA ,February 1999

Cornely H, Fiske A. *Disability Awareness through Aquatic Sports*. Poster presented at Combined Sections Meeting APTA. Seattle, WA ,February 1999

Cornely H. *Physical Therapy Intervention in Balance Dysfunction*. Video presented at America Physical Therapy Association (APTA) Scientific Meeting and Exposition, Orlando, FL, June 1998

Cornely H. *Physical Therapy Intervention in Balance Dysfunction*. Video presented at the America Physical Therapy Association (APTA) Scientific Meeting and Exposition, Orlando, FL June 1998

Fall Prevention through Home Modification. Pinecrest Rehabilitation Center, Delray Beach, FL. May 1998

Falls Among the Elderly: Separating Facts from Myths- Invited Seminar FIU Southeast Florida Center on Aging Miami, FL ,April 1998

Cornely H, Behar R. Implanted Neuroprosthesis for the Restoration of Upper Extremity Function in Patients with Spinal Cord Injury. *Poster Presentation at the Florida Physical Therapy Association Spring Conclave, Orlando, FL* ,March 1998

Physical Therapy Licensure Exam Review Course, Course Director, FIU Department of Physical Therapy sponsored with Florida Physical Therapy Association, Miami, FL *January 1998*

Cornely H, Bernstein S, Fuentes J, Garay E, Ramos M, Zuniga A. *Physical therapy intervention in balance dysfunction*. FIU Instructional Media (video) 1997

Cornely H, Bernstein S. *Internet Data Collection Program for Online Research* Platform presentation Hong Kong International Physiotherapy Congress, Hong Kong, China. November 1997

Cornely H, Nisbet K. *Make over for mom: An environmental assessment*. FIU, Miami, FL, (video) 1997

Cornely H. *Identification of Risk Factors Involved in Falls in the Home Care Setting* Poster presented at Hong Kong International Physiotherapy Congress, Hong Kong, China November 1997

Cornely H, De Melo, Haskins A. *Assessing the Effectiveness of Minority Classification in Physical Therapy School Admissions Selection* Platform presented at The Minority Student Today, San Antonio, TX October 1997

Cornely H. *Improving Physical Therapy Students Test Taking Skills*. Platform presented at the Florida Physical Therapy Association, Orlando, FL September 1997

Cornely H, De Melo, Haskins A. *Assessing the Effectiveness of Minority Classification in Physical Therapy School Admissions Selection*. Platform presentation at the Florida Physical Therapy Association (FPTA) Fall Conference, Orlando, FL September 1997

Fall Prevention and Intervention in Home Care. Juried Course Presentation American Physical Therapy Association Scientific Meeting and Exposition San Diego,CA June 1997

Cornely H, *Rollator Walker and Two Wheeled Walker Ambulation Comparison*. Platform presented at the America Physical Therapy Association Scientific Meeting and Exposition, San Diego,CA June 1997

Cornely H. *Physical Therapy Techniques in Balance Assessment*. Audiovisual Presentation at the America Physical Therapy Association Scientific Meeting and Exposition, San Diego,CA June 1997

Falls Among the Elderly. Invited Course Presentation Co-presented with Elbaum L. Florida Physical Therapy Association Spring Conference, Orlando, FL April 1997

Falls Among the Elderly: Separating Fact from Myths. Co-presented with Elbaum L, EdD, PT. Grant funded by Centers for Disease Control, Atlanta and FIU Miami, FL January 1997

PES Test Taking Skills Seminar. *Seminar to assist super senior physical therapy students in passing the Physical Therapy Licensure Exam*. Miami, FL January 1997

Fall Prevention Protocol. Inservice Presentation, Baptist Home Care Services, Miami, FL October 1996

Cornely H, Bernstein S *Physical therapy techniques in balance assessment*. FIU Instructional Media, Miami FL 1996

Cornely H. *Identification of Fall Risk Factors in the Home Care Setting*. Platform presentation at the Florida Physical Therapy Association Fall Conference, Orlando, FL September 1996

PES Test Taking Skills Seminar. Seminar to assist super senior physical therapy students in passing the Physical Therapy Licensure Exam. Miami, FL December 1995

Falls in the Elderly. Course co-presented with Elbaum L, EdD, PT. Ft. Lauderdale, FL Century Rehabilitation October 1995

Test Taking Skills Seminar Department of Physical Therapy, Florida International University, Miami, FL March 1995

Cornely H. *Falls in the Home Care Setting*. Poster presentation at APTA Combined Sections Meeting : Community Health Section. Atlanta, GA February 1996

Cornely H. *Physical Therapy Implementation of Project ACES*. Poster presented at APTA Combined Sections Meeting: Community Health Section, Atlanta, GA February 1996

Cornely H. *Adaptation of a Life Jacket for Aquatic Therapy*. Poster presentation APTA Combined Sections Meeting : Aquatic Section, Atlanta, GA February 1996

FUNDED RESEARCH

National Council of State Boards of Nursing (NCSBN) Simulation Study PIs Helen Cornely and Henry Henao. October 2010 Awarded \$334,187 One of 5 sites chosen nationwide to participate in landmark 3 year NCSBN Simulation Study.

Scholarships for Disadvantaged Students- Physical Therapy, ARRA NIH February 2010, PI Helen Cornely. February 2010. Awarded \$52,310

DPT Recruitment Strategies- Recruitment Initiatives, Research and University Graduate School (RUGS). Dr. Steven Bernstein PI and Dr Helen Cornely, Co-PI. February 2010. Awarded \$5000 with CNHS matching \$5000

Equipment to Enhance Training for Health Professionals \$177,000 for Motion Analysis Equipment Fall 2009 ARRA funding in conjunction with FIU OSRA.

Scholarships for Disadvantaged Students- Physical Therapy, Project #800000067 National Institute of Health (NIH),-PI Helen Cornely August 2009 Awarded \$116,537

Biscayne Bay Nursing Program Distance Learning Equipment Replacement. Submitted to FIU Technology Fee. Linda Carty PI and Helen Cornely, Co- PI. October 2009. Awarded \$110,000

HUD- Interdisciplinary Health Promotion Education

ETAOC Neighborhood Coalition and Center on Aging

Co- Principle Investigator, Cornely H. Principle Investigator, Elfenbein, P.

Physical Therapy Department awarded \$34,000. Summer 2000 to Fall 2000. \$250,000

Improving the Quality of Life of Ventilator Dependent Patients through Visitation.

Principle Investigator: Cornely H.

Christopher Reeves Paralysis Foundation Quality of Life Grant, June 2000 \$5625

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Grant in Aid- Minorities in Science

State University System of Florida, FIU Office of Equal Opportunity.

Cornely H Full salary Spring 2001 plus \$5000 to department for adjuncts.

Spring Semester 2001

Accelerated Rehabilitation Track, MS in Physical Therapy

Approval for continued funding.

Project Director: Awilda Haskins, Co- Project Director: Helen Cornely.

United States Department of Education. June 1998- 2002 \$235,000

Supplemental Travel Award, Florida International University,

College of Health Sciences, Dean's Office, June 1999. \$750

Pubic Symphysis Alignment in Relation to Bladder Symptoms

Co Investigators: Gusman L, Cornely H

COHS Research Summer Seed Money, 1999. \$2000

Comparison of Ambulation with a Rollator versus Two Wheeled Walker
Project Director: Cornely H. Florida Physical Therapy Association. May 1998 \$1500

Disability Awareness through Aquatic Sports. HSC 6998 (3 credits)
Project Director: Helen Cornely,
Funding Source: FIU Summer Institute, University Outreach Summer Program Funding. Summer
1998 \$4400

Effectiveness of a Fall Prevention Protocol in the Home Care Setting
Dean's Concept Paper Research Award.
Project Director: Helen Cornely
Funding Source: FIU College of Health Sciences, Dean's Office
November 1997- 1998 \$1000

Effectiveness of a Fall Prevention Protocol in the Home Care Setting,
Project Director: Helen Cornely
Funding Source: Florida Physical Therapy Association,
March 1997-1998 \$1500

Accelerated Rehabilitation Track, MS in Physical Therapy
Project Director: Awilda Haskins
Co- Project Director: Helen Cornely
Funding Source: US Department of Education
May 1997-2001 \$225,214

Balance Intervention Video
Project Director: Helen Cornely, Project Coordinator: Steven Bernstein
Funding Source: Academy for the Art of Teaching,
January 1997-1998 \$1260

Falls in the Elderly, Prevention and Rehabilitation
Project Director: Helen Cornely, Project Coordinator: Leonard Elbaum
Funding Source: Centers for Disease Control (CDC), Atlanta, GA
May 1996-1997. \$3000

Balance Assessment Video
Project Director: Helen Cornely, Project Coordinator: Steven Bernstein
Funding Source: FIU, Academy for the Art of Teaching
December 1995-1996 \$1000

Enhancing Student /Teacher Active Learning by Developing On-line Courseware
Project Director: Steven Bernstein, Cooperating Faculty: P.T. Faculty
Funding Source: Academy for the Art of Teaching
December 1995-1996 \$1000

Identification of Factors Involved with Falls in the Home Care Setting

Project Director: Helen Cornely in conjunction with Baptist Home Care, Miami, FL

Funding Source: Florida Physical Therapy Association

August 1995-1996 \$1000

Physical Therapy Board Test Taking Skills Seminar

Project Director: Helen Cornely

Funding Source: FIU, Academy for the Art of Teaching

January 1995-1997 \$1000

PROPOSALS IN SUBMISSION

Matter of Balance/Un Asunto de Equilibrio. Health Foundation of South Florida's Healthy Aging Regional Collaborative. \$35,193 Submitted October 2010- Pending

Scholarships for Disadvantaged Students- Physical Therapy, ARRA National Institute of Health (NIH) March 2011, PI Helen Cornely. Funding decision anticipated July 2011.

PROPOSALS SUBMITTED BUT NOT FUNDED

Miami Moving- developing, implementing and evaluating innovative physical therapy interventions that contribute to the best possible functional outcomes across the lifespan for children with cerebral palsy. Elbaum L, PI; Bloyer M and Cornely H, Co- Investigators, Conference Grant Application. NIH-PAR08-207. \$29, 974.34 April 2010- not funded

Audiovisual Specialist- Content Manager, H.Cornely PI. Submitted to FIU Technology Fee. October 2009 \$22,204- Not Funded.

A Matter of Balance. Submitted to Health Foundation of South Florida. June 2009. \$115,000. Not funded. Co PI with Mirtha Whaley and Lisa Roberts.

Masters Prepared Physical Therapists to Transition to the Doctorate of Physical Therapy Fast Track, Spring 2007 Cornely H.

Submitted to 2007-2008 FIU Strategic Initiative Proposal

Requested Funds- FY 0708: \$99, 760, FY 0809: \$ 160,820, FY 0910: \$158, 820

Fallbusters: Development and Testing of a Fall Prevention Program for Community Dwelling Older Adults, Spring 2007 \$132,374

Submitted to Health Foundation of South Florida- Not funded

Fear of Falls and Fall Prevention Practices of Hispanic Elders in South Florida, Ciocon D,

Cornely H, Elbaum L, Paul- Ward A. Submitted to of Resource Center for Minority

Aging Grant with M Freideman and K Anderson Spring 2007- Not funded

Predicting and Preventing Falls in Public Transit Terminals in conjunction with the Fort Lauderdale Airport Paramedics and Broward County Fire and Paramedics,

Broward County Fire Department and Fort Lauderdale International Airport
Spring 05- Summer 05. Not funded

Successful Aging Defined by Kittitian Older Adults, FAVACA and Ministry of Community, Social Justice and Gender Affairs, St.Kitts, West Indies

Spanish Self Help Arthritis Education Program. Arthritis Foundation, Miami, FL
Data collection and statistical analysis of the outcomes of the education program.
Basis of dissertation work.

Falls in the Home Care Setting. Ongoing project in cooperation with Baptist Hospital Home Care, Miami, FL to identify specific fall risk factors in the home care setting, set up fall screening tools, and design and implement fall prevention protocols.

Comparison of Two Wheeled Walker and Rollator Walker Ambulation, Proceeding from pilot project with normals to elderly participants with cooperation of Jewish Home for the Aged, Miami Beach, FL.

PROFESSIONAL HONORS, PRIZES, FELLOWSHIPS

2011 South Florida Women Extraordinaire, Recipient – Chosen from over 2000 nominees. March 2011.

Master Trainer Certification- Matter of Balance Lay Leader Model. Maine Health Partnership for Health Aging, May 2010.

Nominated for Scientific Review Committee (SRC) Membership, American Physical Therapy Association, Spring 2008

Certificate of Appreciation, 2008 Honors College Undergraduate Research Conference Spring 2008

Faculty Commencement Address- Selected to deliver the faculty commencement address for Spring 2007.

American Physical Therapy Association (APTA) Minority Initiatives Award-

The Department of Physical Therapy under my guidance received the APTA Minority Achievement Award Summer 2006 in recognition of FIU Physical Therapy achievements in the recruitment and retention of minority students and faculty and the provision of services that can assist students from racial and ethnic minority groups. This was a monetary award of \$3,000 to the Department.
Summer 2006

Empire Who's Who of Women in Education, Honors Editions 2006-2007.

Nominator-

Lori Gusman recipient of one of 5 Presidential Excellence Awards Summer 2006

Operational Excellence Award- Fall 2006

\$2,372.82 awarded to employees based on supervisor's recommendation and VP and Provost approval to recognize demonstrated and continuous outstanding performance 12/01/06.

FIU 15 Year Dedicated Service Award – August 8, 2006.

Who's Who in Health Sciences Higher Education, 2004, 2005

Who's Who in Women in Education, Selected for Honors Edition 2005-2006

Florida Association of Volunteer Agencies for Caribbean Action,

Gerontology Education, St. Kitts, West Indies, Certificate of appreciation Governor

Jeb Bush February 2002

November 2002

May 2005

Certificate of Appreciation Miami OTAC 2001

Certificate of Appreciation, FIU Faculty Senate

1998, 1999, 2000, 2001,
2002

First Annual College of Health Sciences Dean's Research Concept Paper

Award Recipient of \$1000

November 1997

Excellence in Teaching Recognition, Florida International University

College of Health Recipient

April 1997

Nomination to Omicron Delta Kappa, National Leadership Honor Society, 1997

Teaching Incentive Program, TIP Award for Excellence in Teaching

College of Health Recipient, \$5000 1995-1996

Certificate of Appreciation, Baptist Home Care, June 1995

OFFICES HELD IN SCIENTIFIC/PROFESSIONAL SOCIETIES

Abstract reviewer for the American Physical Therapy Association (APTA) Combined Sections Meeting (CSM), April 2011. Peer reviewer for CSM, the premier education meeting of the APTA.

Member, Association of Geriatrics in Higher Education Publications Committee

2010 to present

Member, International Simulation in Health Care Education Association 2010 to present

Board Member, FLIPS (Florida Injury Prevention for Seniors) 2002-present

Member, Alternative Living Task Force, American Physical Therapy Association, Section on Geriatrics. 1999-present

Member, Balance and Falls Special Interest Group, American Physical Therapy Association, Section on Geriatrics. 1999-present

Member, Health Promotion Special Interest Group, American Physical Therapy Association, Section on Geriatrics. 1999-present

Program Chair, Section on Geriatrics, American Physical Therapy Association. 1997-present

Editorial Board, *Gerinotes*, American Physical Therapy Association, Section on Geriatrics. 1996-present

Combined Sections Meeting Program Committee Member, American Physical Therapy Association, Section on Geriatrics 1997-present

Member, American Physical Therapy Association 1986-present

Member, Florida Physical Therapy Association, 1986-present

Nominating Committee Chair, Florida Physical Therapy Association 1993-1995

Chairperson, South East District, Florida Physical Therapy Association 1988-1989

Vice-Chairperson, South East District, Florida Physical Therapy Association 1985-1987

OTHER PROFESSIONAL ACTIVITIES AND PUBLIC SERVICE

PROFESSIONAL ACTIVITIES

Abstract Reviewer, American Physical Therapy Association Combined Sections Meeting 2011

Organizer, Skanska Health Fair 9/16/09

Provided health screens and education to 45 construction workers. Screens included spinal alignment, blood pressure, grip strength, handwashing, prostate and diabetes education, low back care.

Grant Reviewer, Health Foundation of South Florida, Spring 2007-present

Institutional Academic Leadership, Orlando FL, Invited participant June 2004

Editorial Board Invited Member, Physical Therapy Products, MWC Allied Health Group Publication. 1998-present

Manuscript Reviewer, Lippincot, Wilkins, & Wilkenson. 2000-present

Member, Baptist Home Care Advisory Board, Miami, FL 1998 to 2000

Utilization Review Board Member, Visiting Nurse Association of Dade,
Miami, FL 1987 to 1994

Mentor and Speaker, American Physical Therapy Association Members
Mentoring Members. 1998-present

Manuscript Reviewer, Physical Therapy Case Reports, 1998-present

Manuscript Reviewer, F.A. Davis Publishing Co., 1997-present

American Council on Education, Course Evaluator, College Credit
Recommendation Service. 1996-2000

Broad Based Reviewer of Cardiopulmonary Standards, Preferred Practice Patterns of
Cardiopulmonary. A Guide to Physical Therapy Practice, Volume II: Preferred Practice Patterns.
APTA 1996-2006

Federation of State Boards of Physical Therapy, National Physical Therapy Examination
Committee Alternate. 1995-1996

COMMUNITY SERVICE

Haitian Relief Supply Drive- Organized CNHS drive and collected soap, eyeglasses, cosmetics and
clothing for Haitian relief. Fall 2010

American Heart Association Heart Walk, Team CNHS FIU October 2009

MS 150 Bicycle Ride- Raised \$2,275 for Multiple Sclerosis Society. Tour to Cure
Team won First Prize in Friends and Family category for raising \$527, 555. Rode 150 miles
from Miami Dade College to Key Largo, April 2006

MS 150 Ride- Raised \$1250 for Multiple Sclerosis Society. Rode bicycle 150 miles from
Miami Dade College to John Pennecamp in Key Largo, FL April 2005

Wellness Exposition at Dadeland, Fall Prevention Tips, Miami, FL AGHE March 2003

Balance Hotline American Physical Therapy Association, Orlando, FL June 1998

Assisting the Stroke Patient and Exercises for Stroke Survivors,
In-service coordination February 1998

Career Day

Coral Reef Elementary, Miami, FL 1996, 1997
FC Martin Elementary, Miami, FL 1997

Coral Reef Elementary Health Care Liaison, Miami FL 1995-1996

Walk and Rollathon, Miami Metro Zoo 1994, 1995, 1996

Project Aces (All Children Exercise Simultaneously), Coral Reef Elementary School.
Miami, FL May 1995

Fitness Consultant, Courts at the Falls, Women's A Beta Tennis Team 1993-1995

Fitness Advisor, Coral Oaks Tennis Center, Pinecrest , FL 1996-present

SERVICE

University- Florida International University (FIU)

FIU- Herbert Wertheim College of Medicine Inter-Professional Workshop- Faculty Moderator, January 2011.

Faculty Advisor - Public Health Community Project for Immigrants 2010-2011
PHCPI voted FIU Outstanding Students Organization for 2010

FIU Hope for Haiti Task Force- Member 2010 to present

FIU- Planning Committee, Women Who Lead- A day long conference designed to enhance the leadership development of our female students at FIU. 2008, 2009, 2010, 2011

FIU Faculty Commencement Speaker- Spring 07.

FIU- Council of Associate Deans (CAD) Member. 2007-present

FIU- *Building and Environment Committee*, Faculty Senate Task Force.
Co- Chair with Dr John Stewart. Appointed Summer 06 to 2009

Chosen University Graduate School Standard Bearer for Fall 2004 Graduation.

G-51 Member, Attended all meetings as Chair 2001-2006, 2008-2010

FIU Faculty Senate, Elected Member from College of Health and Urban Affairs.
2001-2004 Re elected for 2004-2007

FIU University Awards Committee, College of Health and Urban Affairs Member
1999-2001

Advisory Committee, Graduate Certificate in Gerontology,
Center on Aging 1998-present

FIU Student Grievance Committee, COHS Representative 1994 –2001, CHUA
Representative 2002 to present.

FIU Student Athlete Mentor 1994-present

Academic Policies Committee , COHS Elected Representative 1998-2000

Ambassador for the United Way, COHS Physical Therapy Representative 1998-1999.

FIU College Majors Fair, Physical Therapy Representative, Office of Undergraduate Studies
and Office of Career Development, March 1996

College-

Gary Karp, Thriving Through Trauma and Beyond. Organized CNHS Lecture January
2011. Sponsored by Christopher and Dana Reeve Foundation Paralysis Resource Center and
TI Lite. Over 280 CNHS students attended.

Point Person Nursing and Health Sciences Building August 2008 to present.

Master of Ceremonies and Ending Speaker, Donors Scholars Reception , March 2010

Ending speaker- Donors Scholarship Luncheon March 2009

Speaker, *Sigma Omega Zeta Honor Society*, Fall 2009, Fall 2010

Speaker, Health Occupations Students of America (HOSA) Annual Awards Banquet,
November, 2009, November 2010

Master of Ceremonies- CNHS Groundbreaking Ceremony, April 10, 2008.

Organized the CNHS Lecture by Gary Karp entitled Life on Wheels on Jan 31, 2008.
Approximately 100 students representing nursing, health sciences, physical therapy, health
information management, education, and several Honors College classes attended.

New CNHS Building Committee Member, Active role in synthesizing user feedback on
building planning with architects and facility management. Spring 2007 to present.

Academic Health Sciences Master Plan Committee, Member 2007-2008

Speaker, Health Occupations Students of America (HOSA) Annual Awards Banquet,
November, 2007

Speaker, *Sigma Omega Zeta Honor Society*, Fall 2007

Speaker, Sigma Omega Zeta Honor Society, Spring 2008- Inductee banquet

Tenure and Promotion College of Health and Urban Affairs, Member 2001-2006

Service and Practice Committee, Chair, College of Health and Urban Affairs 2000-2001

Tenure and Promotion Committee, Chair, College of Health Sciences 2000-2001

Research Task Force, Co-Chair 1997-present

Health Sciences Liaison, Coral Reef High School Mega Magnet Program,
Health and Leisure Medicine Academy 1996-present

Teaching Incentive Program Award Committee, COHS 1996-1997

Search and Screen Committee, Assistant Dean College of Health. 1996

Search & Screen Committee, Orthotics and Prosthetics Program, College of Health, 1995.

Health Sciences Recruitment and Retention Program, Cooperating Faculty, Department of
Physical Therapy 1993-1995

FIU Health Sciences Jamboree, January 1994

Liaison, Miami Dade Community College and FIU. 1993-1995

Health Building Planning Committee. 1992-2002

Educational Resources Committee, member 1992-2000

ADA Committee, PT Department Representative, 1990- 2000

Department- Physical Therapy Department

Chair, 35th Anniversary of FIU Physical Therapy and Alumni Event April 9, 2010
Raised over \$4000 in discretionary funds for event and department.

Initiated PT Alumni association including Face Book Page May 2010

Director of Graduate Studies, Department of Physical Therapy 1998-2000

Director of Research, Department of Physical Therapy 1998- 2000

Search and Screen, Chair, Department of Physical Therapy 1998

Alumni Affairs, Chair 1996-1998

Physical Therapy PES Review Committee, Chair and founder 1995- 2007

Search and Screen, Member. Department of Physical Therapy
Assistant Professor of Physical Therapy 1995

Research Committee, Member 1994- 2001

Instructional Space and Equipment , Chair 1994- 2001

Public Relations, Chair 1994-2007

Admissions Committee, Member 1992- 2007

Coordinator Handicapped Sports Exposure for PT students 1990- 2007

Advisor, Physical Therapy Department 1990-2007

Student Retention Committee, Member 1990-2000

CONTINUING EDUCATION (1994 –1998) only

APTA Scientific Meeting and Exposition, Orlando, FL June 1998

APTA Combined Sections Meeting: Boston, MA February 1998

Home Care Documentation Update, Baptist Home Care January 1998

JCAHO Accreditation Review, Baptist Home Care May 1998

COHS Grants Workshop, FIU February 1998

COHS Interdisciplinary Health Professions Research Lecture,
FIU November 1998

APTA Scientific Meeting and Exposition: San Diego, CA June 1997

FPTA Spring Conference: Orlando, FL April 1997

Treatment of Multiple Sclerosis, FPTA September 1997

APTA Combined Sections Conference: Atlanta, GA February 1996

Interdisciplinary Patient Care Plan and Age Specific Competencies, Baptist Home Care Service
February 1996

JCAHO and Discharge Process Update, Baptist Home Care April 1996

Policy and Procedures in Home Care, Baptist Home Care July 1996

OSCE, FIU Dept of Physical Therapy November 1996

FPTA Fall Conference: Orlando,FL October 1996

A Physical Therapy Olympic Experience, Orlando, FL September 1996

Pelvic Stabilization: Strategies for Evaluation September 1996

Objective Structured Clinical Exam, FIU November 1996

Writing Across the Disciplines, FIU February 1995

Home Health Care Documentation, Baptist Home Care Services March 1995

Advances in Wound Care Management, Ft. Lauderdale March 1995

FPTA Fall Conference: Orlando, FL September 1995

Cardiovascular Preventative Medicine, September 1995

Neuro/Orthopedic Geriatric Rehabilitation, September 1995

Integrating NDT & SI in the Pediatric Patient July 1995

Home Health Care Rehabilitation Procedures,
Baptist Home Care Services June 1995

Introduction to EXCEL, FIU Computer Services October 1995

Introduction to Internet Tools, FIU Computer Services August 1995

Intermediate Internet Tools, FIU Computer Services August 1995

FPTA Fall Conference: Orlando, FL October 1994

Work Hardening, Orthopedic Shoulder and Wrist, Balance Disorders, Pharmacology, Health Care Reform,

Functional Progression of the Amputee Patient, Boca Raton, FL May 1994

Traumatic Spinal Injuries in the Small Animal, Ft. Lauderdale, FL July 1994

Intermediate Windows, FIU Computer Services,	September 1994
Introduction to VAX, FIU Computer Services,	September 1994
Introduction to Windows FIU Computer Services,	December 1993
OSHA Blood Borne Pathogens	1994-2010
HIV Update	1995-2010
Domestic Violence Update- current	
CPR certification- current	
OSHA Certified Instructor	