# Jennifer S. White, CScD, MOT, OTR/L

## Curriculum Vitae

### BIOGRAPHICAL INFORMATION


| | | | |
|---|---|---|---|
| Business Address: | Department of Occupational Therapy<br>School of Health & Rehabilitation Sciences<br>University of Pittsburgh<br>Bridgeside Point I<br>100 Technology Drive<br>Suite 350<br>Pittsburgh, PA, 15219 | E-mail Address: | jswhite@pitt.edu |
| Business Phone: | 412-383-6621 | Business Fax: | 412-383-6613 |


---

### EDUCATION and TRAINING

**UNDERGRADUATE:**

| | | | |
|---|---|---|---|
| 1990 – 1995 | The Pennsylvania State University<br>State College, PA | BS, 1995 | Health Policy and Administration |

**GRADUATE:**

| | | | |
|---|---|---|---|
| 2000 – 2002 | School of Medicine<br>University of Washington<br>Seattle, WA | MOT, 2002 | Occupational Therapy |

**DOCTORATE:**

| | | | |
|---|---|---|---|
| 2016 – 2018 | School of Rehabilitation and Science<br>University of Pittsburgh<br>Pittsburgh, PA | CScD, 2018 | Clinical Science in Occupational Therapy |

---

### APPOINTMENTS and POSITIONS

| | | |
|---|---|---|
| 2003 | Department of Occupational Therapy<br>Department of Rehabilitation Medicine<br>University of Washington Medical Center,<br>Seattle, WA | Staff Therapist – Per Diem |
| 2003 | Department of Occupational Therapy<br>Transitional Care Unit<br>Highline Community Hospital,<br>Tukwilla, WA | Staff Therapist |

| | | |
|---|---|---|
| 2003 – 2008 | Department of Occupational Therapy<br>Department of Rehabilitation Medicine<br>University of Washington Medical Center,<br>Seattle, WA | Staff Therapist |
| 2008 – 2014 | Department of Occupational Therapy<br>Department of Rehabilitation Medicine<br>University of Washington Medical Center,<br>Seattle, WA | Clinical Lead in Acute Care |
| 2014 – 2015 | Center for Rehab Services<br>Department of Rehabilitation Medicine<br>Traumatic Brain Injury Unit<br>University of Pittsburgh Medical Center<br>Mercy Hospital, Pittsburgh, PA | OT Senior |
| 2015 – 2016 | Center for Rehab Services<br>Department of Rehabilitation Medicine<br>University of Pittsburgh Medical Center<br>Mercy Hospital, Pittsburgh, PA | On-Call Therapist |
| 2015 – 2017 | Department of Occupational Therapy<br>University of Pittsburgh, Pittsburgh, PA | Visiting Instructor |
| 2016 | Department of Occupational Therapy<br>University of Pittsburgh, Pittsburgh, PA | Interim Academic Fieldwork Coordinator |
| 2016 – 2018 | The Birmingham Free Clinic<br>Pittsburgh, PA | Occupational Therapist |
| 2016 – present | Department of Occupational Therapy<br>University of Pittsburgh, Pittsburgh, PA | Associate Fieldwork Coordinator |
| 2017 – present | Department of Occupational Therapy<br>University of Pittsburgh, Pittsburgh, PA | Instructor |

## CERTIFICATION AND LICENSURE

### MEDICAL or OTHER PROFESSIONAL LICENSURE:

| | |
|---|---|
| National Board for Certification in Occupational Therapy, #1065180 | 2000 – present |
| State of Washington, Occupational Therapy License #OT00003760 | 2003 – 2014 |
| Commonwealth of Pennsylvania Occupational Therapy License, #OCO13263 | 2014 – present |

## MEMBERSHIPS in PROFESSIONAL and SCIENTIFIC SOCIETIES

| | |
|---|---|
| American Occupational Therapy Association, #000004426562 | 2003 – present |
| Washington Occupational Therapy Association | 2012 – 2014 |
| World Federation of Occupational Therapists | 2014 – present |
| Pennsylvania Occupational Therapy Association, #36654984 | 2015 – present |

## HONORS

| | |
|---|---|
| Golden Eddy Award for Outstanding Patient Education | 2011 |
| Golden Eddy Award for Outstanding Patient Education | 2012 |
| Winner-Best Innovative Poster Washington Nursing Research Consortium | 2012 |

---

## PUBLICATIONS

**Non-refereed publications**

1. Dickson K, Habovick N, **White J,** Marsico A, Baker NA**.** Critically Appraised Paper for "Evaluation of an agency-based occupational therapy intervention to facilitate aging in place" The Gerontologist, 53. Bethesda, MD: American Occupational Therapy Association, Evidence-Based Practice Project. 2017 Available online at http://www.aota.org/...aspx

---

## PROFESSIONAL ACTIVITIES

**TEACHING: School of Health and Rehabilitation Sciences, University of Pittsburgh**

**Doctor of Occupational Therapy**

1. Course Title: Clinical Seminar 1 (OT 2203) – 1 credit
   Position: Guest Lecturer (2017)
   Year(s), number of students: Summer 2017, 45 OTD students, 5 MOT students
   Contact hours; number of lectures: 1 hour per week; 2 lectures / seminars
   Description: Addresses professional issues and the professional development of the occupational therapist. Focuses on diversity, inclusion, self-awareness, and self-understanding. Issues explored include the roles and functions of occupational therapy practitioners; participation in professional organizations; and professional sustainability.

2. Course Title: Biomechanical Theory And Practice (OT 2118/ OT 2114 ) – 3 credits
   Position: Instructor (2018-present)
   Year(s), number of students: Spring 2018, 44 OTD students, 5 MOT students, 5 MS students
   Contact hours; number of lectures: 7 hours per week; 16 lectures / labs (10 week summer course)
   Description: The occupational therapy process for clients with physical dysfunctions involving biomechanical impairments is studied in-depth. Theories, principles, assessments, and interventions focus on performance of activities and routines of daily living and participation in society. Clinical reasoning skills for making diagnostic judgments and planning interventions are emphasized. Experiential learning is provided in a laboratory setting.
3. Course Title: Principles of Assessment (OT 2207) – 3 credits
   Position: Co-Instructor (2018 – present)
   Year(s), number of students: Fall 2018, 54 OTD students, 1 MOT student, 5 MS students
   Contact hours; number of lectures: 4 hours per week; 16 lectures / labs (16 week course)

Description: Examines the principles associated with the evaluation process, including the selection and administration of assessment tools, and the scoring and interpretation of assessment data. Psychometrics are explored and data collection and analysis is practiced using a range of assessment methods.

4. Course Title: Clinical Conditions I (OT 2206) – 2 credits
   Position: Instructor (2018 – present)
   Year(s), number of students: Fall 2018, 54 OTD students, 1 MOT student,
   Contact hours; number of lectures: 3 hours per week; 16 lectures (16 week course)
   Description: Defines and describes neuromuscular, orthopedic, psychiatric, and clinical medicine diagnoses that are leading causes of disability in children, adolescents, adults, and older adults. Etiology, signs and symptoms, clinical course, medical management, morbidity, and prognosis are reviewed, and the influence of pathology on occupational performance is examined.
5. Course Title: Clinical Conditions II (OT 2212) – 2 credits
   Position: Instructor (2019 – present)
   Year(s), number of students: Spring 2019
   Contact hours; number of lectures: 3 hours per week; 16 lectures (16 week course)
   Description: Defines and describes neuromuscular, orthopedic, psychiatric, and clinical medicine diagnoses that are leading causes of disability in children, adolescents, adults, and older adults. Etiology, signs and symptoms, clinical course, medical management, morbidity, and prognosis are reviewed, and the influence of pathology on occupational performance is examined. This course builds on the information learned in Clinical Conditions 1.

**Master of Occupational Therapy**

1. Course Title: Biomechanical Theory And Practice II (OT 2114) – 4 credits
   Position: Instructor (2015-2017)
   Year(s), number of students: Fall 2015, 52 MOT students; Fall 2016, 52 MOT students; Fall 2017, 51 MOT students
   Contact hours; number of lectures: 7 hours per week; 16 lectures / labs (16 week fall course)
   Description: The occupational therapy process for clients with physical dysfunctions involving biomechanical impairments is studied in-depth. Theories, principals, assessments, and interventions focus on performance of activities and routines of daily living and participation in society. Clinical reasoning skills for making diagnostic judgements and planning interventions are emphasized. Experimental learning is provided in a laboratory setting and reinforced in fieldwork.

2. Course Title: Biomechanical Theory And Practice I (OT 2110) – 2 credits
   Position: Instructor (2016-2017)
   Year(s), number of students: Spring 2016, 52 MOT students; Spring 2017, 51 MOT students
   Contact hours; number of lectures: 3 hours per week; 16 lectures / labs (16 week spring course)
   Description: The occupational therapy process for clients with physical dysfunctions involving biomechanical impairments is introduced. The emphasis is on clinical evaluations and their function in diagnostic reasoning.

3. Course Title: Fieldwork Education (OT 2119) – 10 credits
   Position: Instructor (2016)
   Year(s), number of students: Spring/Summer 2016, 52 MOT students
   Description: These courses offer an in-depth learning experience in delivering occupational therapy services. The learning experiences occur at approved clinical education sites that offer the opportunity to develop competence in the professional responsibilities of an entry-level occupational therapist.

4. Course Title: Foundations of Occupation Science and Occupational Therapy (OT 2100) – 3 Credits
   Position: Co-Instructor (2016)
   Year(s). number of students: Summer 2016, 50 MOT students
   Contact hours; number of lectures: 12 hours; Activity Analysis Module and Performance Testing
   Description: The history, philosophy, and science of the profession of occupational therapy are introduced. The focus is on the changing frames of reference for practice; the roles and functions of the occupational therapist, healthcare, wellness, and educational settings in which occupational therapists practice, and the meaning of occupation and occupation science.

**Rehabilitation Science**

1. Course Title: Field Experience (REHSCI) –1 to 3 Credits
   Position: Instructor/Faculty Mentor (2016)
   Year. number of students: Spring 2016, 3 RS students
   Contact hours; number of lectures: Varied contact hours over the term
   Description: This course allows the student to participate in a structured experience working with individuals with disabilities or other health care needs and with agencies and facilities that work with these individuals. Additional academic work is necessary to fulfill credit requirements.

**TEACHING: School of Medicine, University of Washington**

**Master of Occupational Therapy**

1. Course Title: Neurobiology for Rehabilitation (Rehab 551) – 5 Credits
   Position: Guest Lecturer (2010-2013)
   Year(s), number of students: Winter 2010, 35 MOT students; Winter 2011, 33 MOT students; Winter 2012, 32 MOT students; Winter 2013, 36 MOT students
   Contact hours; 1.5 hours; 1 lecture/term
   Description: In-depth analysis of human neuroanatomical structure and neurophysiological function as a basis for rehabilitation practice.

2. Course Title: Occupational Therapy Theory and Practice in Physical Disabilities I (Rehab 574) – 6 credits
   Position: Guest Lecturer (2011-2014)
   Year(s), number of students: Autumn 2011, 35 MOT students; Autumn 2012, 33 MOT students; Autumn 2013, 32 MOT students; Autumn 2014, 35 MOT students
   Contact hours: 2 hours; 2 lectures/term
   Description: Provides theoretical bases and clinical practice skills used in evaluation and intervention of occupational performance (life activities). Focus is on individuals with sensorimotor (physical) and/or cognitive impairments. Practical applications of theory occur through lecture, laboratory, and problem-based learning approaches.

**Doctor of Physical Therapy**

1. Course Title: Neurobiology for Rehabilitation (Rehab 551) – 5 Credits
   Position: Guest Lecturer (2010-2013)
   Year(s), number of students: Winter 2010, 48 DPT students; Winter 2011, 50 DPT students;

Winter 2012, 51 DPT students; Winter 2013, 49 DPT students
Contact hours; 1.5 hours; 1 lecture/term
Description: In-depth analysis of human neuroanatomical structure and neurophysiological function as a basis for rehabilitation practice.

**Master of Science in Orthotics and Prosthetics**

1. Course Title: Neurobiology for Rehabilitation (Rehab 551) – 5 Credits
Position: Guest Lecturer (2010-2013)
Year(s), number of students: Winter 2010, 13 O&P students; Winter 2011, 15 O&P students; Winter 2012, 12 O&P students; Winter 2013, 12 O&P students
Contact hours; 1.5 hours; 1 lecture/term
Description: In-depth analysis of human neuroanatomical structure and neurophysiological function as a basis for rehabilitation practice.

**TEACHING: School of Occupational Therapy, University of Puget Sound**
**Master of Occupational Therapy**

1. Course Title: Biomechanical Approaches in Occupational Therapy (OT 643) – 3 credits
Position: Guest Lecturer (2012-2014)
Year(s), number of students: Spring 2012, 40 MOT students; Spring 2013, 41 MOT students; Spring 2014, 39 MOT students
Contact hours: 2 hours lecture/term; 2 hours lab instructor/term
Description: This course covers occupational therapy for clients throughout the lifespan with occupational performance deficits that can be remediated through the use of a biomechanical approach to treatment, primarily musculoskeletal and medical disorders. The course begins with general approaches to the evaluation of strength, range of motion, sensation, endurance, fatigue, edema, and pain. Building on this foundation, students learn about a range of common medical conditions and explore the relationships among specific trauma/disease processes (pathology), client factors (impairments), and the resulting limitations in occupational performance (disability). Students apply the occupational therapy process using a biomechanical approach to meet the needs of clients with specific physical dysfunction through developing skills in the use of sound clinical evaluation with valid assessment techniques and the selection and application of appropriate treatment modalities. Special considerations for using a biomechanical approach to occupational therapy with children and youth are addressed in the seminar for this course.

**TEACHING: Mentoring**

1. Role: Faculty advisor for inernational research project (2016-2017) funded by the Stanley Prostrednik Memorial Scholarship, Nationality Room Program, University of Pittsburgh
Student's name: Kristen Kowalski, Master of Occupational Therapy student
Institution, School, and Department: University of Pittsburgh, School of Health and Rehabilitation Sciences, Department of Occupational Therapy
Study Title: Examining the Occupational Performance in Children and Adolescents with Disabilities in New Zealand

**TEACHING: Peer-reviewed Presentations**

**National**

1. **White, J.** *Occupational Therapy in Intensive Care and Acute Care Settings:Implementing an Occupation-Based Early Mobilization Program.* April 1, 2017. AOTA Annual Conference and Centennial Celebration. Philadelphia, PA.
2. Kowalski, K., **White, J**., Chisholm, D.*The Impact of Culture on Occupational Performance on Pediatric with Intellectual and Developmental Disabilities in Transition to Adult Life.* April 1,

2017. AOTA Annual Conference and Centennial Celebration. Philadelphia, PA.

3. **White, J.,** Toto, P., Baker, N, & Skidmore, E**.** *Occupational Therapy in a Free Primary Care Clinic.* April 6, 2019. AOTA Annual Conference. New Orleans, LA.

**Regional**

1. **White, J.** *Occupational Therapy in The ICU.* October 9, 2012. Washington Occupational Therapy Association Annual Conference. Yakima, WA.
2. Li, A., Regan-Baggs**,** J., **White, J.** *Early Mobility in the ICU.* December 12, 2012.Washington Nursing Research Consortium. Shoreline, WA.
3. **White., J.** *Occupational Therapy in the ICU: Occupation-based Early Mobility.* October 15, 2016. Pennsylvania Occupational Therapy Association Annual Conference. Lancaster, PA.
4. **White, J.,** Hinson, W., & Pace M**.** *Using 3-D Printers for Splinting.* Oct 12, 2018. Pennsylvania Occupational Therapy Association Annual Conference. Monroeville, PA.
5. **White, J.,** Toto, P., Baker, N, & Skidmore, E**.** *Occupational Therapy in a Free Primary Care Clinic.* October 13, 2018. Pennsylvania Occupational Therapy Association Annual Conference. Monroeville, PA.

**TEACHING: Continuing Education Activities related to Teaching**

1. Getting Started in the Classroom. November 9, 2015; University of Pittsburgh, Pittsburgh, PA.
2. Diversity Workshop. November 16, 2015; University of Pittsburgh, Pittsburgh, PA.
3. Maximizing Your Inheritance: Effectively Adapting "Inherited" Course Materials in Your Own Teaching. December 3, 2015; University of Pittsburgh, Pittsburgh, PA.
4. Encouraging Student Participation. January 21, 2016; University of Pittsburgh, Pittsburgh, PA.
5. Changing Practice Settings: Becoming an OT Educator. April 7-10, 2016. 96th American Occupational Therapy Association Conference. Chicago, Illinois.
6. Fieldwork Educator Certification. May 6, 2016; Duquesne University, Pittsburgh, PA.
7. Introduction to Blackboard. May 24, 2016; University of Pittsburgh, Pittsburgh, PA.
8. Teaching with and without PowerPoint. June 22, 2016; University of Pittsburgh, Pittsburgh, PA.
9. Educating Interprofessional Learners. June 24, 2016; University of Pittsburgh, Pittsburgh, PA.
10. Developing a Teaching Philosophy Statement. July 21, 2016; University of Pittsburgh, Pittsburgh, PA.
11. First Annual Med Ed Day. September 30, 2016; University of Pittsburgh, Pittsburgh, PA.
12. Getting your message across: Communication strategies. Office of Teaching & Learning, Pittsburgh, PA. February 2, 2017
13. Enhancing Occupational Therapy Student Collaboration and Reasoning With Team-Based Learning. March 30, 2017; American Occupational Therapy AssociationCentenial Conference, Philadelphia, PA.
14. How Students' Beliefs About Knowledge Prepare Them for Learning: Teaching Students To Say "It Depends". ; American Occupational Therapy AssociationCentenial Conference, Philadelphia, PA.
15. Evolving the Role of Occupational Therapy in Technology Consultation. April 19, 2018; American Occupational Therapy Association Annual Conference, Salt Lake City, UT.
16. How to Integrate and Perform Upper Extremity Manual Therapy Techniques as a Prepatory Method for Occupational Performance. April 19, 2018; American Occupational Therapy Association Annual Conference, Salt Lake City, UT.
17. Beyond Clickers and Flipped Classrooms: Innovative Technology in Occupational Therapy Education. April 19, 2018; American Occupational Therapy Association Annual Conference, Salt Lake City, UT.
18. Occupational Therapy in Primary Care: Creating Pathways and Building Evidence. April 19, 2018; American Occupational Therapy Association Annual Conference, Salt Lake City, UT.

**RESEARCH: Grant Activity**

| | Grant Number | Grant Title | Role in Project; % of Effort | Years | Source |
|---|---|---|---|---|---|
| 1. | R01 HD074693 | Closing the gap in stroke rehabilitation: early intervention for cognitive disability. | Interventionist | 2014 | NCMRR, NICHD |

**SERVICE: University of Pittsburgh**

**University**

1. Senate Community Relations Committee 2017 – present

**School of Health and Rehabilitation Services**

1. SHRS Safety Committee 2015 – present

**Department of Occupational Therapy**

1. Curriuclum Committee, Doctor of Occupational Therapy (OTD) 2015 – present
2 Safety Officer, Department of OT Safety Committee 2015 – present
3. Member, Clinical Collaboration Committee 2015 – present
4. Member, Admissions Committee, Master of Occupational Therapy (MOT) program 2015 – 2016
5. Member, Admissions Committee, Doctorate of Occupational Therapy (OTD) program 2016 – present
6. Academic Advisor, Master of Occupational Therapy students Class of 2016, 10 students; Class of 2017, 9 students; Class of 2018, 10 students 2016 – 2018
7. Academic Advisor, Doctor of Occupational Therapy students Class of 2020, 4 students, Class of 2021, 10 students 2017 – present
8. Interim Academic Fieldwork Coordinator 2016
9. Associate Fieldwork Coordinator 2016 – 2018
10. Member, Excellence in Clinical/Community Education Award Committee 2018 – present
11. Appointed Coordinator- Faculty Development Series 2018 – present
12. Faculty Advisor- Student Occupational Therapy Association (UPSOTA) 2018 – present
13. Member, Accreditation Committee 2018 – present
14. Faculty Mentor, Doctor of Occupational Therapy Peer Network Class of 2020, 5 students 2018 – present
15. Member, 2018 Student Conclave Planning Committee 2018 – present
16. Coordinator

**Service: Community**

**American Occupational Therapy Association (AOTA)**

1. AOTA, Annual Conference and Expo, Proposal Reviewer-appointed by the AOTA Conference Program Manager. 2018 – Present

**Service: University of Pittsburgh Medical Center**

| | | |
|---|---|---|
| 1. | Hand Hygiene Committee | 2014 – 2015 |
| 2. | Traumatic Brain Injury Model Systems Conference Planning Committee | 2014 – 2015 |
| 3. | Disorders of Consciousness Education Committee | 2015 |

**Service: University of Washington Medical Center**

| | | |
|---|---|---|
| 1. | Retention and Recruitment Committee | 2004 – 2005 |
| 2. | 5S Workplace Organization Committee | 2005 |
| 3. | Coordinator, Intrathecal Baclofen and Intrathecal Analgesic Pump Program | 2005 – 2014 |
| 4. | Transfer Training Committee | 2006 – 2014 |
| 5. | Cerner Electronic Record Training Committee | 2007 – 2009 |
| 6. | Crucial Conversations Committee | 2007 –2008 |
| 7. | Quarterly Coaching and Audit Committee | 2008 – 2014 |
| 8. | Coordinator, Patient Education Committee | 2010 – 2014 |
| 8. | Coordinator, Enhanced Therapy Team Committee | 2011 – 2014 |
| 9. | Progressive Mobilization Committee | 2011 – 2014 |
| 10. | Pressure Ulcer Prevention Committee | 2011 – 2014 |
| 11. | Quiet ICU Committee | 2011 – 2014 |
| 12. | Coordinator, Rehabilitation in the ICU | 2011 – 2014 |