#### Curriculum Vitae

Date of Preparation: August 19th, 2024

Personal data: Daniel Geller

Programs in Occupational Therapy Columbia University 617 West 168th St.-3rd floor New York, NY 10032

Phone: 212-305-0209 Fax: 212-305-4569

Birthplace: Seoul, Korea

Citizenship: United States of America

## Academic Appointments, Hospital Appointments, and Other Work Experience

Academic:

September 2018- present Assistant Professor of Rehabilitation and Regenerative Medicine

(Occupational Therapy) at CUIMC

April 2020-present Clinical appointment at New York Presbyterian Hospital in the

Department of Rehabilitation and regenerative Medicine

July 2015- August 2018 Associate of Rehabilitation and Regenerative Medicine

(Occupational Therapy) at CUIMC

January 2014-July 2015 Clinical Instructor in the Department of Rehabilitation

at New York University (NYU) School of Medicine

Hospital:

June 2015- June 2020 Per Diem Occupational Therapist, Rusk Rehabilitation, NYU

Langone Health

January 2012- June 2015 Rehabilitation Research Clinical Specialist, New York University

School of Medicine

July 2009- December 2011 Assistant Unit Supervisor, Rusk Rehabilitation, NYU Langone

Health

July 2005- July 2009 Senior Occupational Therapist, Rusk Rehabilitation NYU Langone

Heath

November 2002-July 2005 Staff Occupational Therapist, Rusk Rehabilitation, NYU Langone

Health

Other Work Experience:

2005 Consultant Trainer, Peer Training Institute, Cicatelli Associated

Incorporated

**Education:** 

September 2013- June 2018. Doctor of Education, Teachers College/Columbia University,

New York, NY. (Dissertation title: "Home Mirror Therapy: A Randomized Control Study Comparing Unimanual and Bimanual Mirror Therapy for Improved Arm and Hand Function Post-Stroke". Sponsor: Dawn Nilsen, EdD; Citation: Geller, D., Nilsen, D.M., Quinn, L., Van Lew, S., Bayona, C., & Gillen, G. (2021). Home mirror therapy: a randomized controlled pilot study

comparing unimanual and bimanual mirror therapy for improved arm and hand function post-stroke. *Disability and Rehabilitation*, DOI: 10.1080/09638288.2021.1973121

September 2001-June 2002. Master of Public Health, Mailman School of Public Health, Columbia University, New York, NY.

September 1999- June 2001. Master of Occupational Therapy, Columbia University, New York

September 1990- June 1994 Bachelor of Arts, Kenyon College, Gambier, OH

### **Training**

- AOTA. OT and gender affirming care during ADLs: Your role and your responsibility. (June 2024).
- AOTA. Sex and Disability. (June 2024).
- MC CogRehab Resources. Functional cognitive performance-based assessment and error analysis. (June 2024).
- Columbia University Irving Medical Center. Office of Faculty Professional Development, Diversity & Inclusion. Addressing LGBTQ+ disparities in STEM and higher Education. (June 2024).
- MC CogRehab Resources. Functional cognition: An overview of executive function, memory, self-awareness, and metacognition. (May 2024).
- Cornell X. Cornell University. Teaching & Learning in the Diverse Classroom. (January-May 2024).
- Institute for Sex and Occupational Therapy. Certified Sexuality Occupational Therapy Practitioner. (January-May, 2024)
- AOTA professional learning course. Occupational Therapy's Role in Addressing Sexuality and Intimacy. (November 2022).
- COTAD. Healing Historical Harms: Promoting the health of intersex and transgender communities. (November 2022).
- NYP Rehab Medicine Webinar. Shoulder pain: what is rotator cuff syndrome? (October 2022).
- Center for Teaching and Learning. Keynote: Bridging Differences for Better Mentoring. (September 2022).
- CUIMC Anti-Racist Educator Institute (AREI). (July 2022).
- Center for Teaching and Learning. Active Learning Institute. (June 2018).
- Center for Teaching and Learning. Junior Faculty Course Design Institute. (September 2015).
- Certified in the administration of the Assisting Hand Assessment (AHA). The AHA is a standardized criterion-referenced test to measure and describe how effectively children with unilateral disability use their affected hand during bilateral activities. (September 2014).
- Certified in the administration of the Assessment of Motor and Process Skills (AMPS): The AMPS is a standardized evaluation of a person's observed quality of personal and instrumental ADL task performance. (May 2008).
- Certified in the administration of the Arnadottir Occupational Therapy Neurobehavioral Evaluation (A-ONE): The A-ONE is a standardized

criterion -based instrument used by occupational therapists to assess cognitive-perceptual dysfunction with persons with neurological disorders though activities of daily activities. (March 2005).

## **Licensure and Board Certification**

- New York State License (Occupational Therapy) (2003-present).
- National Board for Certification in Occupational Therapy: (2002-present).

## **Honors and Awards**

Young Scientist Theater, American Occupational Therapy Association
 Teachers College 125th Anniversary Scholarship

## **Academic Service**

Occupational Therapy Program Service

2022-present	Work parity committee, Programs in Occupational Therapy
2019-present	Occupational Therapy Lab Committee, Programs in Occupational
-	Therapy
2019-present	Admissions Committee (Doctoral program), Programs in Occupational
-	Therapy
2015-present	Admissions Committee (Masters program), Programs in Occupational
•	Therapy
2015-present	Progress and Promotions Committee, Programs in Occupational Therapy
2022-2023	Holistic admissions committee, Programs in Occupational Therapy
2022-2023	Faculty search committee (chair), Programs in Occupational Therapy
2022-2023	Faculty search committee (member), Programs in Occupational Therapy
2019-2023	Alumni Council (chair), Programs in Occupational Therapy
2018-2023	Faculty Advisor for Student Occupational Therapy Association (SOTA),
	Programs in Occupational Therapy
2017-2018	Faculty Search Committee, Programs in Occupational Therapy
2017	Grievance Committee, Programs in Occupational Therapy

# Columbia University Irving Medical Center Service

2022-2023	Competency-Based Education Community of Practice, CUIMC
2021-2023	Equity & Justice Community of Practice, CUIMC
2019-present	National Academics of Sciences, Engineering, and Medicine's Action
_	Collaborative on Preventing Sexual Harassment (NASEM) liaison,
	CUIMC

# **Professional Organizations and Societies**

2024	NYSOTA Sexuality/Intimacy & OT Community of Practice (chair)
2022-present	NYC OT Stroke Groups (co-chair)
2018-2021	NYC OT Stroke Group (member)
2020-present	New York State Occupational Therapy Association (member)
2017-present	American Occupational Therapy Association (member)
2012-2017	American Occupational Therapy Association (student member)
2016-2017	American Congress of Rehabilitation Medicine (student member)

Journal Reviewer

2023-present Disability and Rehabilitation, Manuscript reviews

2023-present American Journal of Occupational Therapy, Manuscript reviews
2024 Archive of Physical Medicine and Rehabilitation, Manuscript reviews

Content Reviewer

2024 American Occupational Therapy Association's Systematic Review Guide

# **Educational Contributions**

Direct Teaching

2024-present	OTM 8505: Cognitive basis of function and decision making (virtual doctoral course) Course instructor (approx. 10-13 students)(20 hours). (Lectures, group discussion boards, presentations, group discussion, research article synthesis)
2023-present	OTM6564: Application and Occupational Therapy Process: Adult 3. Course Instructor (approx. 50 students/year) (104 hours)(lecturing, facilitating small and large groups, hands on labs, video analysis, casebased teaching)
2015-present	OTM6520: Clinical Conditions II. Laboratory Instructor (approx. 55 students/year) (45hours) (Hands on teaching)
2022-present	PHYT M8620 PT Management of the Adults with Neurological Conditions I. Guest Lecturer: Cognition and Perception (approx. 75 students) (2 hours).
2022-present	PHYT M8621 PT Management of the Adult with Neurological Conditions II. Guest Lecturer. Ataxia. (approx. 75 students) (2 hours)
2023-2024	OTM6563: Application and Occupational Therapy Process: Adult 2. Course Instructor (approx. 50 students/year) (104 hours) (lecturing, facilitating small and large groups, hands on labs, video analysis, casebased teaching)
2019- 2023	OTM6564: Physical Disabilities 2. Course Instructor (approx. 55 graduate students/year) (75 hours) (lecturing, facilitating small and large groups, hands on teaching, video analysis, case-based teaching)
2018- 2022	OTM6563: Physical Disabilities 1. Course Instructor (approx. 55 students/year) (104 hours) (lecturing, facilitating small and large groups, hands on teaching, video analysis, case-based teaching)
2015-2018	OCCTM6551 Professional Foundations. Course Instructor (approx. 55 students/year) (30 hours) (lecturing, facilitating small and large groups, case-based teaching)
2015-2017	OTM6520: Clinical Conditions II. Course Instructor (approx. 55 students/year) (45 hours) (lecturing, facilitating small and large groups, case-based teaching)
2015-2017	OTM6530 Health Policy and Management. Course Instructor (approx. 55 students/year) (30 hours) (lecturing, facilitating small and large groups, case-based teaching)
2008- 2015	OTM6563: Physical Disabilities 1. Laboratory Instructor (approx. 55 students/year) (20 hours) (Hands on teaching)
2008- 2015	OTM6564: Physical Disabilities 2. Laboratory Instructor (approx. 55 students/year) (20 hours) (Hands on teaching)

Advising and Mentorship

## Mentorship of Entry-Level Master's Degree Student Research Groups

2016-2017: 30 contact hours over two semesters, 5 students. Home Mirror therapy: a randomized controlled study comparing unimanual and bimanual mirror therapy for improved arm/hand function post-stroke.

2015-2016: 20 contact hours over two semesters, 5 students. Home Mirror therapy: a randomized control pilot study comparing unimanual and bimanual mirror therapy for improved arm/hand function post-stroke.

# Mentorship of Doctoral Degree Occupational Therapy Students

2023-present: Scoping Review Mentor: Kelsey Simonson 2022-present: Doctoral Capstone Sponsor: Lisa Lowenthal 2020-2023: Doctoral Capstone Sponsor: Andrade Sanclar

2020: Doctoral Capstone Committee Member: J. Kotler: Development of an Intervention

Program to Target Sustained and Selective Attention Deficits in Stroke.

#### Instructional/Educational Materials used in Print or other Media

- 1. 2023 **Geller, D.** (Co-chair and organizer). Demystifying Apraxia: Key strategies for success in occupational therapy. NYC OT stroke group webinar.
- 2. 2022 **Geller, D.** (Co-chair and organizer). OT making a difference with vision therapy for stroke survivors. NYC OT stroke group webinar.
- 3. 2021 **Geller, D.** (Moderator and organizer). OT for Individuals with Cognitive Challenges after stroke. NYC OT stroke group webinar.
- 4. 2021 **Geller, D.** Functional Upper Extremity Levels (FUEL) presentation (virtual). Montefiore Medical Center.
- 5. 2020 **Geller, D** (Moderator and organizer). Stroke Rehabilitation in the Age of COVID-19. NYC stroke group webinar.
- 6. 2020 **Geller, D.** (Moderator). Music upper limb therapy integrated. NYC stroke group iournal club.
- 7. 2020 **Geller, D.** Voices of Hybrid and Online Teaching and Learning, Columbia University Center for Teaching and Learning. https://ctl.columbia.edu/submissions/daniel-geller/
- 8. 2019 **Geller, D.** Functional Upper Extremity Levels (FUEL) presentation (in-person) NYP.
- 9. 2018 **Geller, D.** (Moderator and mentor). The Use of Home Video Feedback and mCIMT protocol to achieve successful outcomes in individual post-stroke. Bayona, C. & Freking. J. NYC OT stroke group 8<sup>th</sup> annual case presentation.
- 10. 2015 **Geller, D.** Nilsen, D.M. The role of occupational therapy in stroke rehabilitation, American Occupational Therapy Association Fact Sheet.

#### **Publications:**

Peer-Reviewed Research Publications in Print or Other Media

1. Hildebrand, M., **Geller, D.,** & Proffitt, R. (2023). Practice Guidelines: Occupational therapy practice guidelines for adults with stroke. *American Journal of Occupational Therapy*, 77, 7705397010. https://doi.org/10.5014/ajot.2023.077501

- Geller, D., Goldberg, C., Winterbottom, L., Nilsen, D.M., Mahoney, D., & Gillen, G. (2023). Systematic Review Brief—Task oriented training intervention for adults with stroke to improve ADL and functional mobility performance (2012–2019). *American Journal of Occupational Therapy*, 77, 7710393050. <a href="https://doi.org/10.5014/ajot.2023.77S10005">https://doi.org/10.5014/ajot.2023.77S10005</a>
- 3. **Geller, D.,** Goldberg, C., Winterbottom, L., Nilsen, D. M., Mahoney, D., & Gillen, G. (2023). Systematic Review Brief—Task-oriented training with cognitive strategies for adults with stroke to improve ADL and/or functional mobility performance (2012–2019). *American Journal of Occupational Therapy*, 77, 7710393030. doi: 10.5014/ajot.2022.77810003
- Winterbottom, L., Geller, D., Goldberg, C., Nilsen, D., Mahoney, D., & Gillen, G. (2023). Systematic Review Brief-Occupational therapy and activities of daily living to improve performance in activities of daily living for adults with stroke (2012-2019). *American Journal of Occupational Therapy*, 77, https://doi.org/10.5014/ajot.2023.77S10007
- 5. Winterbottom, L., Goldberg, C., **Geller, D.,** Nilsen, D. M., Mahoney, D., & Gillen, G. (2023). Systematic Review Brief—Behavioral interventions to improve performance in activities of daily living for adults with stroke (2012–2019). *American Journal of Occupational Therapy*, 77, 7710393060. <a href="https://doi.org/10.5014/ajot.2023.77810006">https://doi.org/10.5014/ajot.2023.77810006</a>
- Goldberg, C., Winterbottom, L., Geller, D., Nilsen, D. M., Mahoney, D., & Gillen, G. (2023). Systematic Review Brief—Preparatory interventions to support ADL performance for adults with stroke (2012–2019). *American Journal of Occupational Therapy*, 77, 7710393010. https://doi.org/10.5014/ajot.2023.77S10001
- Goldberg, C., Winterbottom, L., Geller, D., Nilsen, D. M., Mahoney, D., & Gillen, G. (2023). Systematic Review Brief—Technology-related interventions to improve performance in activities of daily living for adults with stroke (2012–2019). *American Journal of Occupational Therapy*, 77, 7710393020. <a href="https://doi.org/10.5014/ajot.2022.77810002">https://doi.org/10.5014/ajot.2022.77810002</a>
- 8. Foley, A., Feld-Glazman, R., Dicembri, A., Capasso, N., **Geller, D.,** & Van Lew, S. (2023). Convergent Validity for the Functional Upper Extremity Levels (FUEL) in Stroke Rehabilitation. *American Journal of Occupational Therapy*,77, https://doi.org/10.5014/ajot.2023.050026
- 9. **Geller, D.,** Winterbottom, L., Goldberg, C., Nilsen, D., Mahoney, D., & Gillen, G. (2022). Exercise for adults with stroke to improve ADL and /or functional mobility performance (2012-2019). *American Journal of Occupational Therapy, 77*, DOI: 10.5014/ajot.2023.77S10004
- 10. Palumbo, A., Aluru, V., Battaglia, J., Geller, D., Turry, A., Ross, M., Cristian, A., Balagula, C., Ogedegbe, G., Khatri, L., Chao, M., Froemke, R., Urbanek, J., & Raghavan, Preeti. (2022). Music Upper Limb Therapy–Integrated Provides a Feasible Enriched Environment and Reduces Post-stroke Depression: A Pilot Randomized Controlled Trial. American Journal of Physical Medicine & Rehabilitation, 101(10), 937-946 doi: 10.1097/PHM.000000000001938
- 11. Walsh, S., Brisson, A.R., Flaherty, R., **Geller, D.,** Tokash, J., & Kim, G. (2022). Application of the ICF and OTPF-4 to conceptualize the dual diagnosis of COVID-19

- and stroke: Implications for occupational therapy practice in acute and inpatient rehabilitation. *Occupational Therapy in Health Care*, DOI: 10.1080/07380577.2022.2081753
- 12. **Geller, D.**, Nilsen, D.M., Quinn, L., VanLew, S., Bayona, C., Gillen, G. (2021). Home mirror therapy: a randomized controlled study comparing unimanual and bimanual mirror therapy for improved hand and arm function post-stroke. *Disability and Rehabilitation*, DOI: 10.1080/09638288.2021.1973121
- 13. Park, S., Fraser, M., Weber, L.M., Meeker, C., Bishop, B., Geller, D., Stein, J., & Ciocarlie, M. (2020). User-driven functional movement training with a wearable hand robot after stroke. *IEEE Transactions on Neural Systems and Rehabilitation Engineering*, 28(10), 2265-2275. doi:10.1109/TNSRE.2020.3021691
- 14. Raghavan, P., Aluru, V., Milani, S., Thai, P., **Geller, D.**, Bilaloglu, S., Lu, Y. & Weisz, J. (2017). Coupled bimanual training using a non-powered device for individuals with severe hemiparesis: a pilot study. *International Journal of Physical Medicine Rehabilitation*, 5, 1-20.doi:10.4172/2329-9096.1000404
- 15. Bilaloglu, S., Lu, Y., **Geller, D.**, Rizzo, J.R., Aluru, V., Gardner, E.P., &Raghavan, P. (2016). Effect of blocking tactile information from the fingertips on adaptation and execution of grip forces to friction at the grasping surface. *Journal of Neurophysiology*, 115, 1122-31.
- 16. Raghavan, P., **Geller, D.**, Guerrero, N., Aluru, V., Eimicke, J., Teresi, J. Ogedegbe, G., Palumbo, A., & Turry, A. (2016). Music upper limb therapy-integrated: an enriched collaborative approach for stroke rehabilitation. *Frontiers in Human Neuroscience*, 10, 1-12.
- 17. **Geller, D.**, Nilsen, D., Van Lew, S., Gillen, G., & Bernardo, M. (2016). Home Mirror Therapy: A randomized controlled pilot study comparing unimanual and bimanual mirror therapy for improved upper limb function post-stroke. *Archives of Physical Medicine and Rehabilitation*, 90, e4 (abstract)
- 18. **Geller, D.**, Nilsen, D., Gillen, G., Van Lew, S., & Bernardo, M (2016). A randomized controlled comparative effectiveness pilot study on unimanual and bimanual mirror therapy as a home program. *American Journal of Occupational Therapy*, 70, 7011515275p1. Doi:10.5014/ajot.2016.7OS1-PO5128 (abstract)
- 19. Nilsen, D. M., Gillen, G., **Geller, D.**, Hreha, K., Osei, E., & Saleem, G. (co first author) (2015). Effectiveness of Interventions to Improve Occupational Performance for Those with Motor Impairments after Stroke: An Evidence-Based Review. American Journal of Occupational Therapy, 69, 6901180030p1-6901180030p9.
- 20. Van Lew, S., **Geller, D.**, Feld-Glazman, R., Capasso, N., & Dicembri, A. (2015). The functional upper extremity levels (FUEL). A classification system for upper extremity recovery post stroke. *American Journal of Occupational Therapy*, 6906350010p*I*-p5.
- 21. Nilsen, D. M., Gillen, G., **Geller, D.**, Hreha, K., Osei, E., & Saleem, G. (co first author) (2014). What is the evidence for the effectiveness of interventions to improve occupational performance for those with motor deficits after stroke? [Critically Appraised Topic]. Bethesda, MD: American Occupational Therapy Association, Evidence-Based

- Practice Project. Available online at <a href="http://www.aota.org/-">http://www.aota.org/-</a>/media/Corporate/Files/Secure/Practice/CCL/Stroke/Stroke-CAT-3-Motor.ashx.
- 22. Guerrero, N., Turry, A., **Geller, D.**, & Raghavan, P. (2014). From historic to contemporary: Nordoff-Robbins music therapy in collaborative interdisciplinary rehabilitation. *Music Therapy Perspectives*, 32, (1) 1-9.

Reviews, Chapters, Monographs, Editorials

- 1. **Geller, D.,** & Gillen, G. (2025). Cerebrovascular accident/Stroke. In Pendleton, H. & Schultz-Krohn, W.(eds.) Pedretti's Occupational Therapy: Practice Skills for Physical Dysfunction, 9th ed., Elsevier Science/Mosby.
- 2. **Geller, D.** & Gillen, G., O'Sullivan, S., & Garbarini, J. (2024). Neurological System Disorders. In Fleming-Castaldy, R.P. (ed.). National Occupational Therapy Certification Exam Review and Study Guide, 10<sup>th</sup> ed., TherapyEd/International Educational Resources.
- 3. **Geller, D.,** & Gillen, G. (2024). Neurological Approaches: Evaluation and Intervention. In Fleming-Castaldy, R.P. (ed.) National Occupational Therapy Certification Exam Review and Study Guide, 10<sup>th</sup> ed., Therapy Ed/International Educational Resources.
- 4. **Geller, D.,** & Gillen, G. (2024). Cognitive Perceptual Approaches: Evaluation and Intervention. In Fleming-Castaldy, R.P. (ed.) National Occupational Therapy Certification Review and Study Guide, 10<sup>th</sup> ed., Therapy Ed/International Educational Resources.
- 5. **Geller, D.** & Gillen, G., O'Sullivan, S., & Garbarini, J. (2024). Neurological System Disorders. In Fleming-Castaldy, R.P. (ed.) National OTA Certification Exam Review and Study Guide, 5<sup>th</sup> ed., TherapyEd/International Educational Resources.
- 6. **Geller, D.,** & Gillen, G. (2024). Neurological Approaches: Evaluation and Intervention. In Fleming-Castaldy, R.P. (ed.) National OTA Certification Exam Review and Study Guide, 5<sup>th</sup> ed., Therapy Ed/International Educational Resources.
- 7. **Geller, D.,** & Gillen, G. (2024). Cognitive Perceptual Approaches: Evaluation and Intervention. In Fleming-Castaldy, R.P. (ed.) National OTA Certification Exam Review and Study Guide, 5<sup>th</sup> ed., Therapy Ed/International Educational Resources.
- 8. **Geller, D.**, Rochford, M, & Duffy, C. (2021). Home Evaluation and Modifications. In Gillen, G. & Nilsen DM. (eds.) Stroke Rehabilitation: A Function-Based Approach, 5<sup>th</sup> ed., Elsevier.

**Invited and/or Peer-Selected Presentations** (note: sole/main presenter unless otherwise indicated)

Peer-Reviewed Short Course, Papers, Workshops

#### National/Regional

- 2024 Learn to administer the functional upper extremity levels (FUEL), a function-based assessment for clients with neurological upper limb dysfunction.
   (American Occupational Therapy Association). Orlando (3 hours) with Stephen Van Lew, Rachel Feld-Glazman, and Adrienne Dicembri
- 2. 2024 AOTA Practice Guidelines for adults with stroke: Translating evidence into practice. (American Occupational Therapy Association). Orlando (1 hour) with Mary Hildebrand and Rachel Proffitt
- 3. 2023 Self-controlled practice for individual with stroke: Theory, potential mechanisms, and preliminary results for a pilot randomized controlled trial. (Dr. Falk-Kessler (JFK) Distinguished Lectureship). New York. (30 minutes). Lauren Winterbottom main presenter
- 4. 2023 Predictive validity of the MoCA vs. Menu Task on function, readmission and falls with stroke patients with mild cognitive impairment. (Dr. Falk-Kessler (JFK) Distinguished Lectureship). New York. (30 minutes). Lisa Lowenthal main presenter
- Educational programs to develop competency of health care providers to address sexuality needs of adult clients: A scoping review. (Dr. Falk-Kessler (JFK) Distinguished Lectureship). New York. (30 minutes) Kelsey Simonson main presenter
- 6. 2023 Mirror therapy to improve upper limb recovery post-stroke: Current evidence and and clinical application. (NYSOTA's Dessert & Dialogue webinar series invitation). virtual. (75 minutes)
- 7. 2023 The underrepresentation of men within occupational therapy: A brewing crisis in workforce & practice. (AOTA invitation). Kansas City. (1 hour) with Vikram Pagpatan, Roger Ideishi, and Victor Michael Camacho.
- 8. 2022 The theoretical frameworks used to inform changing occupational therapy practice amidst the pandemic for patients with COVID-19 and stroke. (Dr. Falk-Kessler (JFK) Distinguished Lectureship). New York. (30 minutes) with Grace Kim
- Changing clinical practice amidst the pandemic: The critical role of occupational therapy in the management of inpatients with COVID-19 and stroke in the United States. (World Federation of Occupational Therapists). Pre-recorded (7 minutes) with Siobhan Walsh, Amy Brisson, Raechel Flaherty, Jennifer Tokash, Grace Kim
- 10. 2022 Using Mirror Therapy to Improve Sensorimotor Recovery after Stroke: Evidence and Clinical Considerations. (NYP invitation) Virtual (45 minutes) with Dawn Nilsen
- Home mirror therapy: a randomized controlled study comparing unimanual and bimanual mirror therapy for improved hand and arm function post-stroke. (NYSOTA invitation) Virtual (60 minutes).
- 12. 2021 Systematic review on occupational therapy and adult stroke survivors. (American Occupational Therapy Association Summer Webinar). Virtual (30 minutes) with Lauren Winterbottom
- 13. 2020 Utilization of the Fuel in comparison to the Fugl-Meyer to classify functional motor recovery in the acute stroke population. (Dr. Falk-Kessler (JFK) Distinguished Lectureship). New York. (45 minutes)
- 14. 2019 Functional Upper Extremity Levels (FUEL): A classification Tool for the Upper Extremity Post-Stroke. New York. (1 hour).
- 15. 2016 Home Mirror Therapy: A Randomized Controlled Pilot Study Comparing Unimanual and Bimanual Mirror Therapy for Improved Upper Limb Function Post- Stroke. (American Congress of Rehabilitation Medicine). Chicago. (20

- minutes)
- 16. 2016 Functional Upper Extremity Levels (FUEL): A Hierarchy Classification Tool for the Neurological Upper Extremity. (American Occupational Therapy Association). Chicago. (90 minutes) with Nettie Capasso, Rachel Feld-Glazman, Steve Van Lew, Adrienne Dicembri
- 17. 2015 Home Mirror Therapy: A Randomized Controlled Study Comparing Unimanual and Bimanual Mirror Therapy for Improved Hand Function Post-stroke. (Columbia University Annual Research Day). New York. (40 minutes)
- 18. 2011 The Implementation of a Clinical Perceptual Learning Module for Occupational Therapists (American Occupational Therapy Association). Philadelphia. (90 minutes) with Rachel Feld-Glazman, Steve Van Lew, Christina Finn

## Peer-Reviewed Poster Presentations National/Regional

- 2024 Self-controlled practice for individuals after stroke: Theory, potential
  mechanisms, and a study protocol for a pilot randomized controlled trial.
  (American Occupational Therapy Association). Orlando. Lauren Winterbottom
  main presenter
- 2. 2021 Occupational Therapy and Activities of Daily Living (ADL) for Adults with Stroke: A systematic Review. (Dr. Falk-Kessler (JFK) Distinguished Lectureship). New York.
- 3. 2021 Concurrent Validity for the Functional Upper Extremity Levels (FUEL) in Stroke Rehabilitation. (2021 Rehabilitation research Day At New York-Presbyterian Hospital, Weill Cornell Medicine, Columbia University College of Physician and Surgeons). Rehabilitation Research Day. New York.
- 4. 2019 Utilization of the Fuel in comparison to the Fugl-Meyer to classify functional motor recovery in the acute stroke population. (New York State Occupational Therapy Association). Palisades.
- Home Mirror Therapy: A Randomized Controlled Pilot Study Comparing Unimanual and Bimanual Mirror Therapy for Improved Arm/Hand Function Post-Stroke. (Dr. Falk-Kessler (JFK) Distinguished Lectureship). New York.
- 6. 2019 Utilization of the FUEL in comparison to the Fugl-Meyer to classify functional motor recovery in the acute stroke population. (American Occupational Therapy Association). New Orleans.
- 7. 2018 Learning about, From and Each other Through an Interprofessional Simulation Experience. (AOTA Education Summit). Louisville.
- 8. 2018 Utilization of the FUEL in comparison to the Fugl-Meyer to classify functional motor recovery in the acute stroke population (American Congress of Rehabilitation Medicine). Dallas.
- 9. 2018 Home Mirror Therapy: Comparing Unimanual and Bimanual Mirror Therapy for Improved Arm/Hand Function post-stroke. (2018 Rehabilitation research Day At New York-Presbyterian Hospital, Weill Cornell Medicine, Columbia University College of Physician and Surgeons). New York.
- 10. 2018 Home Mirror Therapy: A Randomized Controlled Pilot Study Comparing Unimanual and Bimanual Mirror Therapy for Improved Arm/Hand Function Post Stroke. (American Occupational Therapy Association). Salt Lake City (Accepted).
- 11. 2016 A Randomized Controlled Comparative Effectiveness Pilot Study on Unimanual and Bimanual Mirror Therapy as a Home Program. (American Occupational Therapy Association). Chicago.
- 12. 2013 The effect of Music Upper Limb Therapy-Integrated (MULT-I) on Stroke Recovery. (American Occupational Therapy Association). Philadelphia.

- 13. 2013 Collaborative Community Rehabilitation Post-Stroke. Center for Health Equity and Community Engaged Research Conference. New York.
- 14. 2001 Wise and Healthy Options. (American Occupational Therapy Association). Philadelphia. With Tracey Barclay, Tyra Banks, Grace Kim.