

University of California, San Francisco
CURRICULUM VITAE

Name: Elliot Joseph Gann, DPT, NCS

Position: HS Assistant Clinical Professor
Physical Therapy & Rehabilitation Science
School of Medicine

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EDUCATION

2011 - 2015	Bethel University, St. Paul, MN	BS Biokinetics
2015 - 2018	University of California, San Francisco / San Francisco State University	DPT Doctor of Physical Therapy
2018 - 2019	Neurologic Physical Therapy Residency, Kaiser Permanente Medical Center	

LICENSES, CERTIFICATION

8/2018	Physical Therapy Board of California License #: 295195
7/2020	Board Certified Clinical Specialist in Neurologic Physical Therapy
3/2022	APTA Credentialed Clinical Instructor
4/2022	Certificate in Vestibular Rehabilitation- A Competency Based Course

PRINCIPAL POSITIONS HELD

2018 - 2019	Kaiser Permanente Neurologic Physical Therapy Residency, Redwood City, CA	Resident Physical Therapist
2019 - present	UCSF Department of Physical Therapy and Rehabilitation Science	Health Sciences Assistant Clinical Professor

HONORS AND AWARDS

2022	Excellence in Interprofessional Teaching Award	UCSF Program for Interprofessional Practice and Education (PIPE) and the Haile T. Debas Academy of Medical Educators.
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CLINICAL ACTIVITIES

CLINICAL ACTIVITIES SUMMARY

I continue to provide outpatient physical therapy to the neurologic population at the UCSF Mount Zion campus. In the past year, I have continued to offer a novel approach to improving foot drop for people living with multiple sclerosis as part of my ongoing research with the EvoWalk device and telerehabilitation. I am also working with the Dr. Jeffrey Sharon in the Department of Otolaryngology to offer virtual reality physical therapy for people with vestibular disorders as part of an ongoing research study. From January-June 2022, I provided physical therapy services to patients in our multidisciplinary ALS clinic on a biweekly basis. Most recently, I have moved into a split, inpatient and outpatient position, continuing to provide outpatient neurologic PT services at Mount Zion 3 days per week, and providing inpatient care at the Parnassus campus two days per week.

CLINICAL SERVICES

2016 - 2016	Allied Physical Therapy, Wake Forest, NC- Student physical therapist	Full time for 10 weeks
2017 - 2017	El Camino Hospital, Mountain View, CA- Student physical therapist	Full time for 12 weeks
2018 - 2018	Centre for Neuro Skills, Emeryville, CA- Student physical therapist	Full time for 12 weeks
2018 - 2019	Kaiser Permanente Medical Center, Redwood City, CA- Neurologic resident physical therapist	Full time
2019 - present	HS Assistant Clinical Professor, UCSF Department of Physical Therapy and Rehabilitation Science	Full time

PROFESSIONAL ACTIVITIES

MEMBERSHIPS

2019 - present American Physical Therapy Association: Neurology section

INVITED PRESENTATIONS - NATIONAL

2020	American Physical Therapy Association: Combined Sections Meeting, Denver, CO	Presented poster on research completed during neurologic physical therapy residency program.
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INVITED PRESENTATIONS - REGIONAL AND OTHER INVITED PRESENTATIONS

2021	California Physical Therapy Association: CPTA Virtual Conference	Presented live, virtual podium presentation on findings from case report.
2022	Core Center Musculoskeletal Biology and Medicine/Orthopaedic Surgery Scientific Retreat. University of California at San Francisco, San Francisco, CA, March 2022.	Presented a poster with preliminary findings from 5 participants in EvoWalk trial.
2022	APTA Academy of Research Retreat, Advances in Rehabilitation Technology; July, 2022; Beverly, MA.	Faculty mentor (DD) presented poster on current findings from EvoWalk trial.
2022	California Physical Therapy Association: CPTA Virtual Conference	Abstract was accepted for a podium presentation, scheduled September, 2022.

CONTINUING EDUCATION AND PROFESSIONAL DEVELOPMENT ACTIVITIES

2020	Combined Sections Meeting; Denver, CO.
2020	UCSF Faculty Development Day
2021	Combined Sections Meeting; virtually attended.
2021	Teach For UCSF: Small Group Teaching
2021	Teach for UCSF: Educational Strategies to Improve Clinical Reasoning
2021	Teach for UCSF: From Conflict to Collaboration in the Clinical Setting
2021	Teach for UCSF: Is it Hot in Here? Learning Climate in Medical Education
2021	Selected for Interprofessional Teaching Humanistic Fellowship
2021	National Center for Rehabilitative Auditory Research; Vestibular Disorders: From Cause to Cure - Virtual Conference
2021	Academy of Neurologic Physical Therapy Annual Conference (Virtual)
2022	APTA Clinical Instructor Credentialing Program
2022	Vestibular Rehabilitation: A Competency Based Course

UNIVERSITY AND PUBLIC SERVICE

SERVICE ACTIVITIES SUMMARY

I continue to serve on the Admissions Committee for the UCSF/SFSU graduate program in physical therapy, and am responsible for contributing to developing screening criteria for determining which applicants qualify for interviews for the program and contribute to final decisions on who is admitted to the incoming cohort. I also serve as a facilitator for the UCSF Interprofessional Education Curriculum three times per year. I serve as co-chair of the Professional Development Subcommittee within the Diversity, Equity and Inclusion Committee for the Department of Physical Therapy and Rehabilitation Services.

UCSF CAMPUSWIDE

2020 - present	UCSF Interprofessional Education Curriculum	Facilitator for key interprofessional communication skills sessions.
2021 - 2021	UCSF Interprofessional Observational Program	I was observed during an IPE teaching session by an experienced IPE facilitator, James Todd, and provided feedback to improve my abilities as a small group facilitator.

DEPARTMENTAL SERVICE

2020 - present	UCSF/SFSU Graduate Program in Physical Therapy Admissions Committee	Faculty member; interview weekend logistics subcommittee
2020 - present	Professional Development Subcommittee within the Diversity, Equity and Inclusion Committee for the Department of Physical Therapy and Rehabilitation Services	Co-Chair of Professional Development Subcommittee
2021 - 2021	Served on panel for Inside UCSF Event on 4.2.2021	Panel member, discussed role of physical therapists, path to graduate education within physical therapy.

2021 - 2021	Served on panel during information sessions for prospective applicants to UCSF/SFSU program on 9/2020, 4/2021, 5/2021.	Panel member; discussed unique aspects of UCSF/SFSU program, opportunities for students, answered questions from prospective applicants.
2022 - 2022	Served on APTA DPT Virtual fair as part of admissions committee on 4/14/2022. Served on panel during information sessions for prospective applicants to UCSF/SFSU program on 6/22/2022.	Panel member; discussed unique aspects of UCSF/SFSU program, opportunities for students, answered questions from prospective applicants

COMMUNITY AND PUBLIC SERVICE

2018 - 2019	On the Move PT, Belmont, CA	Instructor
2018 - 2019	Veterans Memorial Senior Center, Redwood City, CA	Instructor
2019 - 2019	Parkinson's Moving Day, San Jose/San Francisco, CA	Volunteer
2019 - 2019	Valor Games, Alameda, CA	Volunteer

CONTRIBUTIONS TO DIVERSITY

CONTRIBUTIONS TO DIVERSITY Contributions to Diversity, Equity & Inclusion Guidance

I serve as co-chair of the Professional Development Subcommittee within the DEI Committee for the Department of Physical Therapy and Rehabilitation Science. I attend regular meetings with other chairs of the various subcommittees and have developed a strategic plan to guide and measure the DEI committee's work over the next year. Specifically, my work on the Professional Development committee is to provide faculty, staff and students opportunities to learn and grow with regards to pertinent DEI topics. In 2021, I organized a 2-part session on handling microaggressions in the workplace which was presented to the entire DPTRS. In 2022, I helped organize a learning session on disability awareness and inclusion in the clinical setting. I am also organizing an additional session on addressing microaggressions in a learning environment, which will be offered in the fall of 2022.

TEACHING AND MENTORING

TEACHING SUMMARY

In the fall of 2021, I served as co-instructor in PT 710, where I was responsible for developing and adjusting the learning material to best meet the needs of learners while observing gathering restrictions imposed by the COVID pandemic. This included presenting lecture material virtually, developing asynchronous learning opportunities to facilitate improved discussion during virtual class sessions as well as developing in-person lecture and laboratory sessions focused on key examination, assessment and intervention techniques within neurologic rehabilitation. I was also responsible for developing both lecture and laboratory content for wheelchair assessment, prescription and optimal seating and positioning for people with neurologic disorders.

In the winter semester of 2022, I served as a course instructor in PT 112C Motor Control Across the Lifespan: Geriatrics. I am primarily responsible for facilitating in-person/virtual discussion during lectures and laboratory content as well as assisting with grading and administrative tasks.

FORMAL TEACHING

	Academic Yr	Course No. & Title	Teaching Contribution	School	Class Size
	2019 - 2019	PT 710 Neurological Pathokinesiology I	Responsible for developing and delivering lecture and laboratory content, evaluated students and provided feedback during practical skills examination and assisted in grading written assignments and examinations.	Medicine	50
	2020 - 2020	PT 213 Neurological Pathokinesiology II	Responsible for serving as a lab instructor during telerehabilitation sessions, guiding and providing feedback to students as they performed examination and intervention via a virtual medium to people with neurologic diagnoses. Additionally contributed to the course by assisting course instructors in grading written lab assignments.	Medicine	50

	Academic Yr	Course No. & Title	Teaching Contribution	School	Class Size
	2020 - 2020	PT 710 Neurological Pathokinesiology I	Responsible for developing and delivering lecture and laboratory content both virtually and in-person to meet SF DPH guidelines due to COVID pandemic. . Responsible for developing in-person content for key practical skills for neurologic assessment and treatment specifically within context of spinal cord injury and vestibular rehabilitation. Evaluated students and provided feedback during practical skills examination and assisted in grading written assignments and examinations.	Medicine	50

	Academic Yr	Course No. & Title	Teaching Contribution	School	Class Size
	2021 - 2021	PT 710 Neurological Pathokinesiology I	Responsible for developing and delivering lecture and laboratory content both virtually and in-person to meet current gathering restrictions due to COVID pandemic. Responsible for developing in-person content for key practical skills for neurologic assessment and treatment specifically within context of spinal cord injury and vestibular rehabilitation. Developed content on wheelchair assessment, seating and positioning and delivered an in-person lecture and laboratory component where learners applied these concepts and simulated a wheelchair evaluation. Evaluated students and provided feedback during practical skills examination and assisted in grading written assignments and examinations.	Medicine	
	2022 - 2022	PT 112 C: Motor Control Across the Lifespan: Geriatrics	Served as course instructor and was responsible for facilitating in-class discussions, laboratory sessions focused on fall prevention and identifying sensory impairments in the geriatric population as well as being involved in grading coursework and a culminating case report project.	Medicine	50

INFORMAL TEACHING

- 2017 - 2017 Teaching Assistant- Surface Anatomy for 1st year Medical students These sessions took place on 3 separate dates; led medical students through surface anatomy palpation and instructed musculoskeletal examinations for the knee, hip and shoulder
- 2017 - 2017 Teaching Assistant- Anatomy, Neuroanatomy lab Patiently explained pertinent anatomy and neuroanatomy using cadaver dissections to 1st and 2nd year DPT students
- 2019 - 2019 Assisted course instructor Monika Patel in grading reflective papers from 3 DPT students for PT 111 Neurology and Rehab: Diagnosis and Treatment. (approximately 2 hours of time devoted to this activity)
- 2020 - 2020 Served as a proctor for the final practical examination for PT 218B Therapeutic Exercise course (5 hours)
- 2021 - 2021 Assisted course instructor Monika Patel in grading reflective papers from 5 DPT students for PT 111 Neurology and Rehab: Diagnosis and Treatment. (approximately 4 hours of time devoted to this activity)
- 2022 - 2022 Assisted as a lab instructor for PT 213 Advanced Neuropathokinesiology course. Facilitated small group sessions where students assessed and provided intervention for patients with neurologic diagnoses. (9 hours)

MENTORING SUMMARY

I served as the clinical instructor for 2nd year UCSF/SFSU DPT student Kevin Nordby during his 12-week clinical rotation. As part of this rotation, I completed the Clinical Performance Instrument both at midterm and during Kevins final week in the rotation. Given the pandemic and changes to our delivery of care, I facilitated Kevin's learning in a virtual, telehealth environment, as well as in-person in the clinic.

I am the primary mentor for 1st year DPT student Sarah Chang as well as 2nd year DPT student Matthew Stucke. I meet with my advisees on a quarterly basis to provide support and facilitate learning experiences within the DPT curriculum.

PREDOCTORAL STUDENTS SUPERVISED OR MENTORED

Dates	Name	Program or School	Mentor Type	Role	Current Position
2022 - 2022	Kevin Nordby	UCSF/SFSU DPT Program	Co-Mentor/Clinical Mentor	Served as clinical instructor during the student's 12-week clinical rotation.	Kevin is currently a 2nd year student within the UCSF/SFSU DPT program.

Dates	Name	Program or School	Mentor Type	Role	Current Position
2021 - 2021	Amber Por	UCSF/SFSU DPT Program	Co-Mentor/Clinical Mentor	Served as co-clinical instructor during the student's final 12-week clinical rotation	Graduate of UCSF/SFSU program
2021 - present	Sarah Chang	UCSF/SFSU DPT Program	Career Mentor	Primary assigned mentor within the DPT program	Sarah is currently a 1st year student within the UCSF/SFSU DPT program
2020 - present	Matthew Stucke	UCSF/SFSU DPT Program	Career Mentor	Primary assigned mentor within the DPT program	Matthew is currently a 2nd year student within the UCSF/SFSU DPT program
2020 - 2020	Daniel Hernandez	UCSF/SFSU DPT Program	Co-Mentor/Clinical Mentor	Served as co-clinical instructor during the student's final 12-week clinical rotation	Graduate of UCSF/SFSU program
2020 - 2020	Ayako Ota	UCSF/SFSU DPT Program	Co-Mentor/Clinical Mentor	Served as clinical instructor for 1 day as part of the student's 2-day clinical rotation	2nd year DPT student
2020 - 2020	Priscilla Chung	UCSF/SFSU DPT Program	Co-Mentor/Clinical Mentor	Served as clinical instructor for 1 day as part of the student's 2-day clinical rotation	2nd year DPT student

RESEARCH AND CREATIVE ACTIVITIES

RESEARCH AND CREATIVE ACTIVITIES SUMMARY

Current research:

Principal investigator (IRB: 20-31550) for a pilot feasibility trial investigating the preliminary efficacy of a novel functional electrical stimulation device and telerehabilitation to improve walking function for people with Multiple Sclerosis and foot drop. Collaborating with Valerie Block (co-investigator) from the UCSF Department of Neurology and Diane Allen (faculty mentor) from San Francisco State University.

In October 2021, I was selected to present a podium presentation on this research at the California Physical Therapy Association annual conference.

Additional investigator for study on assessing clinical efficacy of virtual reality vestibular physical therapy (IRB: 21-33311).

RESEARCH AWARDS - CURRENT

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| 1. MPT2017640 | Primary investigator | | Gann (PI) |
| UCSF Department of Physical Therapy and Rehabilitation Science | | 01/01/2022 | 12/31/2023 |
| DPTRS seed grant | | | |
| Recipients of the research grant are selected on a range of criteria, including: originality; possibility of dissemination/Likelihood of extramural funding; alignment with national, physical therapy and regenerative research agenda; basic-translational science, clinical or educational relevance; and the research plan proposal. | | | |
| I am the primary investigator on this project. | | | |
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| 2. | | | Gann (PI) |
| UCSF Department of Physical Therapy and Rehabilitation Science | | 07/01/2022 | 06/30/2023 |
| Protected Time Grant | | | |
| 10% of clinical time protected for research activities. | | | |

CONFERENCE ABSTRACTS

1. Dien, A, **Gann, E**, Gardi, A, Sharon, J. Assessing the clinical efficacy of virtual reality vestibular physical therapy. Invited for podium presentation at: California Physical Therapy Association Conference; September, 2022.
2. Gann, E, Block, VJ, Allen, DD. A Novel Functional Electrical Stimulation Device Plus Telerehabilitation to Improve Walking Function in People with Multiple Sclerosis: A Case Series. Poster presented by Allen, DD, at: APTA Academy of Research Retreat, Advances in Rehabilitation Technology; July, 2022; Beverly, MA.
3. A Novel Functional Electrical Stimulation Device Plus Telerehabilitation to Improve Walking Function in People with Multiple Sclerosis: A Case Series. Poster presented at: CCMBM/Orthopaedic Surgery Scientific Retreat. University of California at San Francisco, San Francisco, CA, March 2022.
4. Gann, E, Block, VJ, Allen, DD. A novel functional electrical stimulation device plus telerehabilitation to improve walking function in a person with Multiple Sclerosis: A case report. Podium presentation presented at: California Physical Therapy Association Conference; October, 2021; virtual.
5. Gann, E, Johanson, E, Jaramillo, J. Triceps brachii in tetraplegia: a feasibility study of a novel 6-week home exercise program. Poster presented at: Combined Sections Meeting; February, 2020; Denver, CO.

OTHER CREATIVE ACTIVITIES

1. I presented a brief, 5-minute presentation on my current research project investigating the use of a novel FES device and telerehabilitation to improve foot drop in people with Multiple Sclerosis to the Department of Physical Therapy and Rehabilitation Science at the annual Research Reception.