

Emily Firn Scott MS, OTR/L, RYT
Emily.firn@MamaAndMeOT.com
(856) 577 2182

EDUCATION:

Mar 2020 University of California at San Diego Extension School
Lactation Consultant Pathway 1 Certification

Jan 2008 Boston University
Sargent College of Health and Rehabilitation Sciences
Master of Science, Occupational Therapy

May 2006 Boston University
Bachelor of Science, Therapeutic Studies
Magna cum laude

RELEVANT WORK EXPERIENCE:

Children’s Hospital of Philadelphia, Philadelphia, PA Sep 2019- present
Occupational Therapist II

- Provide specialized pediatric therapy services across acute and inpatient rehabilitation units, addressing all diagnoses and age ranges
- Engage in interdisciplinary feeding skills assessment as part of the Pediatric Feeding and Swallowing Center

Shriners’ Hospital for Children, Philadelphia, PA August 2018- present
Per diem Occupational Therapist

- Provide specialized therapy services in areas including orthopedic impairments, brachial plexus birth palsy, post- operative UE surgical rehabilitation, acute flaccid myelitis, arthrogyrosis, and spinal cord injury
- Apply advanced splinting and customized orthotic fabrication skills to promote upper extremity rehabilitation, function, and improved daily living skills
- Design comprehensive treatment plans for ages 0-21 in combination of acute care, acute rehabilitation, day rehabilitation, and outpatient services
- Design and implement a novel interdisciplinary outpatient feeding clinic and outpatient therapy program

Massachusetts General Hospital, Boston, MA Apr 2013- August 2018
Advanced Clinician, inpatient acute care

- Specialize primarily in Level 3 NICU and SCN: treatment of infants with extreme prematurity, complex surgical and medical needs, feeding difficulties, neonatal

abstinence syndrome via neurodevelopmental and feeding interventions

- Collaborate daily with therapy team of 20+ to manage and prioritize a dynamic caseload throughout 1,000 bed hospital.
- Engage in multiple unit and hospital based committees as infant developmental specialist including: Developmental care committee, Infant Driven Feeding committee, NAS hospital working group, music therapy in NICU pilot working group
- Educate NICU/SCN staff, including all new RNs and MDs, to essential neurodevelopmental care and facilitation practices
- Provide direct treatment for pediatric patients with psychiatric, neurological, orthopedic, trauma, feeding disorders, and general medical diagnoses in PICU and general pediatric floors, additionally adults as needed
- Engage in in department quality improvement and staff education modules (including creation of ventilator education resource, comprehensive re-design of mental health and pediatric service orientation, in-service and staff resource to OT role with chronic pain management, cognition assessment)
- Participate in triaging task force with focus on comprehensive assessment, redesign, and implementation of department triaging to optimize efficiency and patient care
- Participate in Autism committee, including staff education to hospital wide efforts to optimize care and safety via Autism Care Plan/Behavioral Support Plan
- Serve as “Superuser” for training fellow staff in transition to EPIC electronic medical record
- Provide clinical supervision to students throughout educational spectrum: Level I and Level II OT students, and assist with mentorship of OTD student’s Advanced Doctoral Experience in NICU
- Initiate development of novel OT practice role with acute pediatric psychiatric population
- Assist with outpatient pediatric coverage as needed to optimize patient’s continuum of care
- Orientation of staff to pediatric service, including redesign of orientation modules, resources, and guidelines

Private yoga instructor

November 2015- present

- Individual and small group yoga instruction in private and work environment
- Specialty training and certification in pre-natal and post-natal mother and baby yoga intervention
- Variable focuses including strengthening and conditioning, relaxation, meditation

Spaulding Rehabilitation Hospital, Charlestown, MA

Apr 2014- Dec 2015

Per diem services in acute rehabilitation

- Assessment and intervention in general rehab, stroke, and pediatric units
- Co-lead stroke and neurological patient groups

Independence Rehab, Philadelphia, PA

Mar 2013- Apr 2013

Skilled Nursing Facility

- Provide function oriented comprehensive OT services in a combined ALF, ILF, SNF
- Perform home based assessments to assist with discharge planning

- Supervise 2 COTAs and mentor new graduate OT, including initiation of customized splinting program
- Manage time and clinical caseload to meet 95% productivity standards
- Contribute to growth of OT program through expansion of resources, patient education materials, library of standardized assessments

Africa Mercy, Mercy Ships,

Conakry, Guinea

Nov 2012- Feb 2013

Point Noire, Congo

Mar 2014

Inpatient and outpatient therapy services on world's largest civilian hospital ship

- Specialize in hand therapy services post plastic reconstructive or orthopedic surgery for burn injuries, congenital anomalies, complex tumor removals
- Provide rehab services for all serving crew members for upper extremity injuries
- Fabricate lower extremity splints, braces, casts for treatment of idiopathic and neurological clubfeet
- Implement comprehensive rehab program post major maxofacial reconstructive surgeries- edema and scar management, oral motor exercise programs
- Educate local medical personnel and child caregivers on therapeutic treatment of children with developmental disabilities and clubfeet
- Design and implement comprehensive orientation program for frequently transitioning therapy staff members
- Educate local healthcare workers in optimal infection control practices within the outpatient and inpatient rehabilitation settings

Cirrus Medical Staffing

Jan 2012- Nov 2012

Good Shephard Penn Partners, *Philadelphia PA*- Inpatient rehabilitation

Hillcrest Center, Genesis, *Philadelphia PA*- Skilled nursing and short term rehabilitation

- Provide occupational therapy services with a variety of settings and populations: skilled nursing facilities, post-acute short term rehabilitation
- Design splinting and educate nursing staff for geriatric hand disorders including osteoarthritis, rheumatoid arthritis, nerve palsies, hemiparesis
- Ensure safe discharges to home environment through caregiver training, home equipment need assessment, home safety evaluations, coordinating community resources/assistance

Children's Hospital Boston, Boston, MA

Mar 2008- Jan 2012

Comprehensive pediatric services in inpatient, outpatient, and rehab settings

- Plan & implement interventions for children inpatient with acute health care needs in the NICU, cardiac ICU, orthopedic, neurology, neuro-oncology, medical ICU settings
- Perform comprehensive evaluations including standardized fine motor, visual motor, and visual perceptual testing, with recommendations for school and home environments
- Provide comprehensive hand/upper extremity rehab services following fracture, reconstructive surgery, traumatic injuries
- Design and implement customized static, static progressive, functional, protective, dynamic splinting programs for children with an array of congenital and acquired hand

disorders

- Design & implement outpatient developmental interventions for children with CP, SPD, developmental delay.
- Program development within a novel intensive chronic pain rehabilitation program.
- Collaborate with research staff to collect, analyze, and interpret functional outcome data for pediatric pain rehabilitation program
- Create quality improvement measures and in novel pain rehab program
- Organize and implement community re-integration activities for patients in pain rehab clinic
- Orient and supervise new staff members

Occupational Therapy Practice of Gloria Meyer

Feb- July 2005

Occupational Therapy Internship, *Dresden, Germany*

- Interned, as part of a 6 month direct immersion study abroad program, at a local community occupational therapy clinic, providing services to local Germans of all ages with variety of populations, half of caseload involving hand therapy
- Designed and created a novel “Snoezeln” room for use in clinic for pediatric and mental

PROFESSIONAL LICENSURE & CERTIFICATION:

- Occupational Therapy License #OC012173, State of Pennsylvania
- Occupational Therapy License #9578, Commonwealth of Massachusetts
- CPR certified, American Heart Association
- Registered Yoga Teacher, Yoga Alliance
- Certified mother and baby yoga practitioner, *Baby Om 2017*

ACADEMIC APPOINTMENTS:

Boston University Sargent College, Boston, MA

Aug 2015- Dec 2015

Lecturer, MSOT program

- Educate 2 year Masters students in clinical skillset of pediatric cognitive, motor, and social-emotional standardized and functional assessment
- Coordinate and guide implementation of comprehensive developmental screening of 25 preschool age children by 60 MSOT students
- Mentor students in initial experience with clinical application of professional behavior, communication, clinical reasoning, and documentation skills.

HOSPITAL AND DEPARTMENT COMMITTEES

Developmental Care Committee

Apr 2015- Aug 2018

MGH NICU/SCN units

- Ongoing review of recent evidenced based developmental care practices, unit based

educational activities and policy/procedure updates

Music Therapy in NICU working group, Aug 2017- Aug 2018
MGH NICU/SCN units

- Interdisciplinary group focused on integrating evidenced based Music Therapy into NICU/SCN to meet goals of optimizing patient, family, and staff outcomes

Neonatal Abstinence Syndrome: treatment task force, Apr 2015- Aug 2018
MGH OB GYN/NICU/SCN/Pedi units

- Interdisciplinary group across all continuums of mother-baby care at MGH, various initiatives to improve continuity of care, educate unit staff to optimal intervention, development of novel patient education tools: “Red, Yellow, Green Light”

Infant Driven Feeding committee, Apr 2015- Aug 2018
MGH SCN/NICU units

- Reviewing feeding practices on units, educating unit staff to optimal feeding practices, implementing evidenced based feeding on units, co-leading novel feeding plan developmental and roll out

Search Committee: Director of Clinical Education for PT/OT, Feb 2018-Aug 2018
MGH PT/OT department

- Staff OT representative selected on committee to search and identify appropriate candidate for critical and unique education leadership position within the department

Functional Neurologic Disorder Treatment Task Force, Jan 2018- Aug 2018
MGH OT department

- Department initiative aimed at examining best practices with patients with FND via EBP, creating appropriate treatment current protocols, educating other staff

Triaging Task Force, June 2016- Aug 2018
MGH OT department

- Unit review and re-organization of triaging system to optimize staff efficiency and patient outcomes, implementing unit tools and strategies to optimize triaging practices across therapists and populations, staff education to novel triaging and treatment protocols

Autism Care Plan treatment task force, Jun 2016- Aug 2016
MGH OT department

- Department review and updating of procedures for intervention with pts with autism, development of EPIC templates, staff education to assessment and intervention for patients with ASD

Inpatient Pediatric Psychiatric Patient working group Jun 2015- Dec 2015
MGH inpatient pediatric units

- Interdisciplinary group aimed at examining growing number of pediatric inpatient psychiatric patients and optimizing treatment, staff education

Restraint Committee,
MGH acute psychiatric unit

June 2014- Apr 2015

- Weekly interdisciplinary meeting aimed at reducing use of restraint on unit via collaborative, proactive system for identifying those “at risk” and creating supportive behavioral plans

PROFESSIONAL SOCIETIES:

- Member, American Occupational Therapy Association, 2005- present
- Member, International Association of Yoga Therapists, 2015- 2017
- Member, Yoga Alliance, 2019- present
- Member, National Association of Neonatal Therapists, 2015- 2019
- Member, Sargent College Alumni Association, 2014- present

RELEVANT CONTINUING EDUCATION:

Various topics, *National Association of Neonatal Therapists* Ongoing
Monthly 1 hour webinars on variety of topics related to NICU developmental therapy including: feeding on CPAP, intervention with 22 week preemies, ankyglossia in pre-term infants, feeding intervention for children with cardiac conditions

When Children Won't Eat: Picky Eaters vs. Problem Feeders November 2018
4 day course, New Britain, CT
Assessment and treatment using the Sequential Oral Sensory (S.O.S) approach

First Sounds: Rhythm, Breath and Lullaby (RBL) June 2017
International training: incorporating music therapy into the NICU

Innovative Fieldwork Designs for the New Centennial
New England Occupational Therapy Council for Education June 2016
Full day conference, focus on innovative fieldwork models

Using Mind Body Techniques in Clinical Practice May 2016
MGH Psychiatry Academy- 4 week online course

Intervention for the High-Risk Infant: Providing services in the NICU
and During the Transition Home August 2015

Using CBT With Children July 2015
MGH Psychiatry Academy- 4 week online course

Mind Body Medicine for Cardiovascular Health May 2015
MGH Benson Henry Institute, 1 day conference

Delta-Cast Soft: Casting and splinting the UE May 2015

Boston, MA

Theory and Management of Pain
Tufts University, Medford, MA

Sep- Dec 2009

Full credit course examining theory and treatment of chronic pain across the lifespan.

PRESENTATIONS:

Scott, EF. (2020, Jan). *Early Feeding Development & Intervention: Considerations for Infants in the NICU*. Salus University, Elkins Park, PA.

Cortina, K., Diodati, H., **Firn, E.**, Frazier, N., Gooley, C., Griffin, N., Williamson, M. (2019, April). *Triaging Strategies in the Acute Care Setting*. Poster session presented at the American Occupational Therapy Association Annual Conference and Expo. New Orleans, LA.

Cortina, K., Diodati, H., **Firn, E.**, Frazier, N., Gooley, C., Griffin, N., Williamson, M. (2018, March). *Triaging Strategies in the Acute Care Setting*. Educational session at Massachusetts Association of Occupational Therapy Spring Conference. Worcester, MA.

Firn, E., Turner, K., Jampel, A., & Evenson, M. (2016, April) *Establishing an Effective Clinical and Academic Partnership: Design of a Novel Level I FW Experience in an Acute Mental Health Setting*. Poster session presented at the AOTA Annual Conference & Expo, Chicago, IL.

Firn, E. & Williamson, M. (2015, October) *OT For Chronic Disease Management: Implications For the Acute Care Setting*. Educational session at the Lead the Way Symposium, Boston University Sargent College of Health and Rehabilitation Sciences, Boston MA.

Pielech, M, Verbunt, J., Goossens, M., Hogan, M., Condon, M., **Firn, E.** (2013, April) *Guiding exposures in the treatment of pain-related fear in children: Development of the PHODA- Youth*. Poster session presented at the National Conference in Child Health Psychology, New Orleans, LA.

Condon, M., & **Firn, E.** (2011, April). *Sensory Processing Patterns, Pain Catastrophizing and Participation Trends in the Adolescent Pain Population*. Poster session presented at the 91st AOTA Annual Conference & Expo, Philadelphia, PA.

Firn, E., Condon, M., Hogan, M., & Simons, L. (2011 April) *Enabling Wellness for Children with Chronic Pain: Occupation-based Practice with an Interdisciplinary Lifestyle Management Approach*. Short course presentation at the 91st AOTA Annual Conference & Expo, Philadelphia, PA.

Olson, K., Hogan, M., Simons, L. & **Firn, E.** (2010, June) *Pediatric Pain Management: Across the continuum from acute to chronic care: Treating Chronic Pain with an Innovative Approach: Occupational therapy assessment, intervention, and treatment outcomes*. Educational presentation at The Annual Conference and Exposition of APTA, Boston, MA.

Condon, M., & **Firn, E.** (2010, April) *Developing a program of functional activity and sensory wellness for the pediatric pain population.* Poster session presented at the 90th AOTA Annual Conference & Expo, Orlando, Florida.

Simons, L., Olson, K., Hogan, M., **Firn, E.**, & Condon, M. (2010, March). *Development and implementation of an innovative rehabilitative program for children with chronic pain.* Educational session presented at the 8th International Symposium on Pediatric Pain, Acapulco, Mexico.

Simons, L., Olson, K., Hogan, M., **Firn, E.**, & Condon, M. (2010, March). *Evaluating Functional Changes in an Intensive Pediatric Pain Rehabilitation Program.* Poster session presented at the 8th International Symposium on Pediatric Pain, Acapulco, Mexico.

Firn, E. (2009, December) *OT management of pediatric CRPS in an intensive day rehab setting: a case study.* Presentation to graduate course OT Theory and Management of Pain. Tufts University, Medford, MA.

AWARDS AND HONORS:

Irene Allard Outstanding Fieldwork Educator Award
New England Occupational Therapy Education Council June 2016

Shriner's Hospital for Children, Philadelphia
Rehabilitation Department Employee of the Month November 2018

PUBLICATIONS:

Firn, E., Peake, V., & Evans L.J. (2017). OTs play key role in caring for infants with NAS. *Massachusetts General Hospital Caring Headlines, 4-5.*

Logan, D., Chiang, G., Condon, M., **Firn, E.**, Gaughan, V., Hogan M, Leslie, D., Olson, K., Simons, L., & Berde, C. (2012). A day hospital approach to treatment of pediatric complex regional pain syndrome: Initial functional outcomes. *The Clinical Journal of Pain, 28, 9.*

Logan, D., Chiang, G., Condon, M., **Firn, E.**, Gaughan, V., Hogan M, Leslie, D., Olson, K., Simons, L., & Berde, C. (2010). Development of an intensive pain rehabilitation program for children and adolescents with Complex Regional Pain Syndrome – commentary in the *Pediatric Pain Letter.*

Sava, S., Drosos, A., Lebel, A., Leslie, D, N Maleki, N., Pendse G., Hogan, M. Olson, K. **Firn, E.** Chiang, G. Simons, L., Gaughan, V., Logan, D., Berde, C., Becerra, L., Borsook, D. (2010). Does treating the pain heal the brain? Anatomical and functional changes in pediatric complex regional pain syndrome after multidisciplinary treatment. *European Journal of Pain Supplements, 4, 127.*

Jacobs, K. et al. (2009) University students' notebook computer use. *Applied Ergonomics*, 40, 3: 404-409.

VOLUNTEER EXPERIENCES:

Yogajack, New England Veteran's Homeless Shelter, Boston, MA *Fall 2015*
Leading yoga classes for veterans of all ages and abilities, strong emphasis on relaxation, meditation

MGH Youth Scholars Program *Spring 2014*
Mentoring senior high school students interested in medical professions-invited program commencement speaker

Bucegi Centre #1, children's orphanage in Buzau, Romania *April 2007, March 2008*

- Participate in therapy team led by Dr. Sharon Cermak at orphanage for children with complex disabilities
- Design and fabricate functional splints for children with congenital and acquired hand deformities
- Evaluate and design treatment plans for children with CP, autism, global delay, SPD
- Conduct caregiver education to positioning, facilitating eating, dressing, & play skills

SKILLS and INTERESTS:

- Clinical education
- Neonatal neurodevelopment
- Infant and young child feeding
- Mother and baby health and wellness
- Chronic pain management
- Clinical research
- Sensory modulation
- Pediatric upper extremity rehabilitation
- Chronic disease management
- Integrative medicine
- Clinical systems and program evaluation
- Proficient in German language