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# **SUMMARY**

South African born Occupational Therapist (OT) licensed to practice in New York, Washington DC, Virginia and Maryland. Passionate about occupational justice, diversity and inclusion, and addressing education and health inequities. Committed to developing inclusive policies and programs which empower children and families in diverse and multicultural settings, that facilitate learning and skill building, and promote self-efficacy, mitigating the effects of poverty and bridging the gaps in urban, rural and impoverished communities. History of working with individuals and stakeholders developing inclusive opportunities and programs and delivering technical assistance to educators and administrators in the area of general and special education, birth through 22.

A community and social service advocate and champion. A Sister Mentors ambassador, a non-profit organization where women and girls of color are mentored to achieve academic and personal success through higher education resulting in economically independent and meaningful lives.

Educator, consultant, coach and speaker with 25 plus years of combined academic and clinical international experience. Extensive experience with management of Masters and Doctoral level OT programs, accreditation process, university related administrative duties, leadership, grant writing, service, research and university teaching. Expertise in undergraduate, graduate, post graduate programs, online, traditional and hybrid courses within OT, Public Health, and Medicine and Health Sciences. Strong knowledge of education legislation and policies, OT theory and practice.

Demonstrated experience in curriculum design, mapping and implementation, adult learning, the integration of effective teaching and learning practices in teaching, including technology solutions specific to students with disabilities, transition and post-secondary transition planning, prevocational and vocational training.

Direct clinical practice in multiple settings and variety of diagnosis and age groups. Advanced skills in conducting evaluations, intervention planning, documentation, and design and implementation of local, state and regional workshops and training activities, coupled with extensive experience coaching and consulting with school systems, school administration, faculty, individuals and families.

Provide disability and rehabilitation technical advice to international non-governmental and government organizations (e.g. The World Bank, World Bank Family Network, American Association of Public Health, World Federation of Occupational Therapy). I provide volunteer services to AOTA, WFOT, OTARG (OT African Association), SOTA (Saudi OT Association).

My research interests are the impact of the environment and its effects on participation and quality of life, coaching and family centered care, disability in a global context and occupational justice.

I believe in the whole person, honoring the extensive range of attributes that the human brain and mind has to offer. My mission is to extend compassion, cooperation, commitment and creativity, and to enable individuals, families and communities to leave with a feeling of accomplishment and eagerness for the world around them.

#### A. EDUCATION

**2012** Doctorate in Occupational Therapy

(Specialization in Pediatrics)

Temple University, Philadelphia, PA

2005 Master in Education

(Curriculum & Instruction/Early Childhood Special Education/Learning Disabilities)

Virginia Tech VPU & SU, Blacksburg, Virginia, USA

**1994** B. Occupational Therapy, (Psych. Honors)

University of Durban Westville, (University of Kwazulu-Natal (UKZN), South Africa

#### **SELECT POST-GRADUATE CERTIFICATION COURSES**

**2020** 200 hour Yoga Teacher Training , My Vinyasa Practice, Austin, TX. Sept-Dec 2020

2017 The Best Start in Life: Early Childhood Development for Sustainable Development. Co-

hosted by the NYU Global TIES for Children Center, the Harvard Center on the Developing Child, and UNICEF. SDG Academy, the education arm of the Sustainable Development Solutions Network (the research and technical network advising the U.N. Secretary-General on the development and implementation of the 2015-2030 global

Sustainable Development Goals.

2017 Course Design Institute, (CDI), George Washington University (GW), School of Teaching

and Learning (SoTL). Washington, DC. May 22-26<sup>th</sup>.

2016 Online Course Design: Quality Matters. Independent Applying the QM Rubric (APPQMR),

GW, Washington, DC. July 6 - July 20th

2014-2015 Research Series: Certificate in Management of sponsored projects; Recruitment of study

subjects; Research Design and Methods I, II. Virginia Tech Carillion Research Institute

(VTCRI), Roanoke, VA. November 2014 - August 2015.

2012 Sensory Integration and Praxis Certification, Temple University, Philadelphia, PA. Jan-

July 2012

#### **B. POSITIONS**

#### SELECT OCCUPATIONAL THERAPY CLINICAL WORK EXPERIENCE

**2017-present** Sublime Living, SubLime Kidz, LLC, Washington DC. Owner, Founder.

**2018- 2019** Latin American Montessori School (LAMB) Washington, DC. School OT.

**2017-2018** Sensational Kids Therapy, Washington, DC. Part-Time Clinic outpatient OT.

**2007-2011** Center for Rehabilitation and Development, Blacksburg,

VA. (Pediatrics, 0-22 yrs.) Clinic outpatient OT.

1998-2008	Virginia Tech, Radford University, Roanoke City, Roanoke County and Montgomery County Schools: Evaluations, treatment and consultations of a variety of pediatric conditions, including developmental delays, sensory-motor integration dysfunction, learning disabilities, attention deficit disorder, autism spectrum disorders, neurological and genetic conditions: Early intervention (EI), Early Childhood Special Education (ECSE), K to 12 <sup>th</sup> grade special education.		
1997-1998	Royal Care of Erin, Skilled Nursing Facility in Erin, TN. E. Staff Occupational Therapist, Theratx, Inc.		
1995 -1997	Kenmont School for the Learning Disabled, k-12 <sup>th</sup> grade, Durban, South Africa. School OT. Development, Implementation and ongoing assessment of community outreach programs.		
1995	Ethembeni School for the Physically Disabled and Visually Impaired, Inchanga, South Africa. School OT . Prevocational and Vocational Rehabilitation		
OCCUPATIONAL THERAPY ACADEMIC WORK EXPERIENCE			
2018- present	Adjunct faculty, New York University (NYU), Steinhardt School of Culture, Education and Human Development, Department of Occupational Therapy.		
2017 -2018	Adjunct Faculty, George Washington University (GWU), Milken Institute School of Public Health, Departments of Public Health Biology, Exercise and Nutrition Sciences.		
2017-2018	Course Designer, Online Doctorate in Occupational Therapy program, Rehab Essentials, Inc.		
2016-2017	Director, Occupational Therapy Post-Professional Doctorate Program, Visiting Assistant Professor, GWU, School of Medicine and Health Sciences (SMHS), Clinical Research and Leadership.		
2009 -2015	Jefferson College of Health Sciences (JCHS), Interim Program Director and Assistant Professor. Department of Rehabilitation and Wellness, Master of Sciences in Occupational Therapy program (MSOT).		
2002-2008	Virginia Tech, Blacksburg, VA. Research Project Associate/Severe Disabilities & Assistive Technology Coordinator - Virginia Department of Education's (VDOE) Training and Technical Assistance Center (T/TAC). Department of Educational Research and Outreach.		

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Virginia Tech and Radford University, VA. Educational Consultant, Virginia Dept. of

2000-2008

Education's (VDOE) T/TAC.

#### **SELECTION OF TAUGHT COURSES**

# (Include traditional, hybrid, and 100% online. Complete list available on request)

# **Graduate Courses – NYU, Master and Doctor of Occupational Therapy**

OT -GE- 2748	Pediatric Evaluation and Intervention	(3 credit hrs. traditional)
OT-GE-2748	Pediatric Evaluation and Intervention Lab	

OT-GE 2815 Teaching for the Health Professions (3 credit hrs. online)

# Graduate Courses – George Washington University, Doctor of Occupational Therapy Program (100% online)

OT 8274	Program Theory and Healthcare Innovations	(3 credit hrs)
OT 8275	Capstone Preparation	(3 credit hrs)
OT 8276	Capstone	(3 credit hrs)
HSCI 6212	Teaching Strategies and Adult Learning HIth Prof	(3 credit hrs)
HSCI 6213	Curriculum Development	(3 credit hrs)

# Undergraduate Courses – GW, School of Medicine and Health Sciences (100% online, and Traditional)

HSCI 2101 Psychosocial Aspects of Health (3 credit hrs)

# **Undergraduate Courses – GW Milken School of Public Health, Dept. of Public Health (Traditional)**

PUBH2110	Public Health Biology	(3 credit hrs)
EXNS3119	Therapeutic Exercise in Sports Medicine	(3 credit hrs)

# Graduate Courses – JCHS, Master of Occupational Therapy Program

OT 602	Occupations across the lifespan (0-22)	(3 credit hrs.)
OT 602L	Occupations across the lifespan (0-22) Lab	
OT 610	Clinical Reasoning	(3 credit hrs.)
OT 631	Research Project Design	(3 credit hrs.)
OT 629	Research Project Design I	(1 credit hr.)
OT 650	Research Project Implementation	(3 credit hrs.)
OT 695	Professional Seminar	(1 credit hr)

# PROGRAM DEVELOPMENT, CURRICULUM AND COURSE DESIGN

**1995-2019** Demonstrated experience in ACOTE program accreditation, developing, implementing and assessment of programs, traditional and online curriculum design and mapping, evaluations and intervention planning for school districts, communities, children and families with disabilities.

\*\*Full clinical and academic program development, curriculum and course design experience available on request.

#### C. RESEARCH

#### **RESEARCH INTERESTS**

- The impact of the environment and its effects on Participation and Quality of Life.
- Coaching in Context: Family Centred Care (FCC) and Community centred OT practice
- Disability in a global context. Measuring and improving Cultural Competency and Clinical Reasoning in students and faculty.
- The impact of adversity (poverty-related stress) on learning in 0-5, and elementary school -aged children
- Occupational Justice (Social Determinants of Health, Global Health, Health Equity)

#### SELECTED COMPLETED MENTORED STUDENT RESEARCH PROJECTS

- **Rai, G. (content mentor),** Jacobs, C. (2020). *Providing Family-Centered Care in Occupational Therapy: A Guide for Pediatric Practitioners.* New York University (NYU) Steinhardt School of Culture, Education and Human Development, Department of Occupational Therapy, New York, NY.
- Rai, G. (content mentor), Lienou, T. (2020). Occupational Therapy Academy Website. New York University (NYU) Steinhardt School of Culture, Education and Human Development, Department of Occupational Therapy, New York, NY.
- Rai, G. (content mentor), Erica E. (2019). A Frame of Reference for Enhancing Client-Centered Goal Setting in Pre-Vocational Training for Adolescents with Autism. New York University (NYU) Steinhardt School of Culture, Education and Human Development, Department of Occupational Therapy, New York, NY.
- **Rai, G.** (committee member), Schnizler, A. (2017). *Aberrant Eating Behaviors in Children with Autism Spectrum Disorder and Their Correlates.* Columbian College of Arts and Sciences (Speech and Hearing Science), George Washington University (GWU), Washington, DC.
- **Rai, G.** (Juried Project Content Expert, Committee Member), Gyenai, L. (2015). *Occupational Therapists' perceptions regarding evidence-based practice*. University of Indianapolis, IN.
- **Rai, G. (research advisor),** Ellis, T. (2014). Knowledge of Other Professional's Roles as a Core Competency in Interprofessional Education and Collaborative Practice: Faculty's Knowledge of Occupational Therapy.
- **Rai, G. (research advisor),** Bennet, M., Parrott, H., Toney, C. & Gaskell, D. (2014). The relevance of occupational therapy intervention on comfort level of ADLs and IADLS among total hip replacement patients.

- **Rai, G. (research advisor),** Fisher, A., Pergament, C., Toney, M. (2014). *Examining occupational performance and quality of life in OEF/OIF veterans.*
- **Rai, G. (research advisor),** Ganjikia, S., Gansor, S. & Thomas, L. (2014). The current status of occupational therapy professionals in addressing the occupation of sleep.
- **Rai, G. (research advisor),** Brown, D., Hammond, S. & Lunsford, R. (2014). *Primary preventative education and implementation of aging in place techniques for the baby boomer population in the Roanoke area.*
- **Rai, G. (committee member),** Hammock, A., Lipscomb, E. & Murphy, L. (2012). *Parents perceptions of communication methods used by occupational therapy practitioners.*
- **Rai, G. (committee member),** Caldwell, A. & Edwards, B. (2012). *Elementary school-based occupational therapy in west central Virginia: Methods and effectiveness of communication with caregivers.*
- **Rai, G. (committee member),** Clark, K. & Gibson, C. (2011). *Occupational therapists' awareness of mainstream portable electronic devices and their associated applications as an aid to increasing independence in areas of occupation.*
- **Rai, G. (committee member)**, Edison, K. & Martin, A. (2010). *Student and faculty perceptions of universal design principles of instruction.*
- **Rai, G. (committee member),** Pevarski, C. & Garcia, W. (2010). Parent perceptions of the most effective sensory Integration techniques used in the home to improve function in daily occupations of children with autism.

#### SELECT CONTRACTS, GRANTS AND SPONSORED RESEARCH

- Logan, R. & **Rai, G.** SASCY Mentoring Program "Sisters Assisting Sisters to Cultivate our Youth" Grant Proposal submitted: GW Rodham Institutes 2017 Academic Community Collaboration Award (ACCA). Project Start Date, 01/18/2018, Projected Budget Total: \$10,000.00
- Long, T., **Rai, G**. & Maring, J. Grant Awarded: GEORGE (Graduate Education of Related services at Georgetown and George Washington Universities in Early intervention): \$3, 250.000

The George Washington University OSERS-OSEP: Preparation of Special Education, Early Intervention, and Related Services Leadership Personnel CFDA Number 84.325D <a href="https://www.grants.gov/view-opportunity.html?oppld=290490">https://www.grants.gov/view-opportunity.html?oppld=290490</a>

#### SELECTED COMPLETED RESEARCH

- **Rai, G. (PI)**, Washington, T., Jividen, W. (2015). Factors influencing the implementation of aging in place techniques for the baby boomer population in the Roanoke area.
- **Rai, G. (PI),** McClintic, R., Newcomb, M. (2015). Examining the reliability of a survey measuring client satisfaction with occupational therapy.
- Pfeiffer, B., Murray, T., **Rai, G**., & Bruisilovskiy, E. (2013). *Effectiveness of the size matters handwriting program.*

**Rai, G. (PI).** Rahall, Sean (2013). *Teacher knowledge of traditional and non-traditional occupational therapy practice areas.* 

**Rai, G. (PI)** Liuzzo, E. & Nebeling, J. (2013). *Primary Caregivers perceptions of using mobile applications as a therapeutic tool with their children with autism spectrum disorders.* 

#### **D. PUBLICATIONS**

# **SELECTED PEER REVIEWED PUBLICATIONS**

- Moskowitz, B., Carswell, B., Kitzmiller, J., Bushell, M., Neikrug, L. Gottesman, C., Pfeiffer, B. Rai G. &, Murray, T. (2017). The effectiveness of the size matters handwriting program. *American Journal of Occupational Therapy*, (71) (4\_Supplement\_1):7111520304p1. doi: 10.5014/ajot.2017.71S1-PO5147.
- Rai, G., Burde, A., Jividen, W. & Washington, T. (2016). Factors influencing the implementation of aging-in-place techniques for the baby boomer population. *American Journal of Occupational Therapy*, (70) (4 Supplement 1):7011505169p1. doi: 10.5014/ajot.2016.70S1-P06102.
- Pfeiffer, B.A., Murray, T. & Rai, G. & Bruisilovskiy, E (2015). The effectiveness of the size matters handwriting program amongst elementary-aged children. *Occupational Therapy Journal of Research (OTJR): Occupation, Participation and Health,* 35 (2), 110-119. DOI: 10.1177/1539449215573004

#### PEER-REVIEWED PUBLISHED ABSRACTS

- Rai, G. Sustainable Outcomes: Partnering with Families [abstract].. In: Proceedings of 9<sup>th</sup> Autism Around the World Conference. UAE, Dubai. March 2020.
- Rai, G. Sensory-Motor Issues and Behavior Management for Dentist. [abstract]. In: Proceedings of 9<sup>th</sup> Autism Around the World Conference. UAE, Dubai. March 2020
- Rai, G. & Njelesani, J. Shifting the Disability Paradigm: Empowering Children and Families. [Abstract accepted) 2nd European Autism Congress. Budapest, Hungary. January 2020.
- Rai, G. & Njelesani, J. Shifting the disability paradigm. Reframing how occupational therapists support children and families. [abstract]. In: Proceedings of 11<sup>th</sup> Occupational Therapy African Regional Group (OTARG) Congress, Kigali, Rwanda, 26-29 August 2019.
- Potvin, M. & Rai, G. EuREKA! A parent-mediated intervention to support achievement of family-driven participation goals for children with autism spectrum disorder. [abstract]. ]. In: Proceedings of the 2018 World Federation of Occupational Therapy Congress (WFOT), Cape Town, South Africa.
- Overton, C., Cai, C., **Rai, G.** *Developing translational OT scholars and clinicians: Advancing Science and Practice.* [abstract]. ]. In: Proceedings of the 2018 World Federation of Occupational Therapy Congress (WFOT), Cape Town, South Africa.

- Rai, G. An Occupationally Just Society: Improving Global Health. [abstract]. ]. In: Proceedings of the 2018 World Federation of Occupational Therapy Congress (WFOT), Cape Town, South Africa.
- Fette, C., Collette, D., Ponsolle-Mays, M., Rai, G., Leigers, K., Majeski, K & Olson, L. Opportunities for Occupational Therapy Practitioners in reauthorization of Elementary and Secondary Education Act to Every Student Succeeds Act (ESSA). [abstract]. In: Proceedings of the 2017 American Occupational Therapy Association Annual Conference and Expo, Philadelphia, PA.
- Overton, C., Cai, C., Corcoran, M. & Rai, G. Integrating Knowledge Translation into OT Education and Professional Development. [abstract]. In: Proceedings of the 2017 American Occupational Therapy Association Annual Conference and Expo, Philadelphia, PA.
- Potvin, MC., Murray, T., Rai, G. & Savard, L. EuREKA! Combining Parent Coaching and Context Therapy to Promote Recreational Participation for Children with Autism Spectrum Disorder.
   [abstract]. In: Proceedings of the 2017 American Occupational Therapy Association Annual Conference and Expo, Philadelphia, PA.
- Rai, G., Murray, T., Kadlec, M.B. & Hartman, R. OT beyond the clinic! Promoting participation for individuals with autism spectrum disorder. [abstract]. In: Proceedings of the 2016 American Occupational Therapy Association 96th Annual Conference and Expo, Chicago, IL.
- Rai, G., Murray, T, Kadlec, MB. & Hartman R. OT's Role: Integration of sensory aspects of the
  environment into family-based treatment and community participation [abstract]. In: Proceedings of
  the American Occupational Therapy Association 95th Annual Conference and Expo.; 2015 April;
  Nashville, TN.
- Pfeiffer, B., Murray, T. & **Rai, G**. & Bruisilovskiy, E. The effectiveness of the Size Matters handwriting program [abstract]. In: Proceedings of the American Occupational Therapy Association 94th Annual Conference and Expo.; 2014, April; Baltimore, MD.

#### **E. PRESENTATIONS**

#### PEER REVIEWED PRESENTATIONS

- Potvin, M. & Rai, G. (2018, May). EuREKA! A parent-mediated intervention to support achievement
  of family-driven participation goals for children with autism spectrum disorder. World Federation of
  Occupational Therapy Congress (WFOT), Cape Town, South Africa.
- Overton, C., Cai, C., Rai, G. (2018, May). Developing translational OT scholars and clinicians:
   Advancing Science and Practice. World Federation of Occupational Therapy Congress (WFOT), Cape Town, South Africa.
- Rai, G. (2018, May). An Occupationally Just Society: Improving Global Health. World Federation of Occupational Therapy Congress (WFOT), Cape Town, South Africa.

- Potvin, M. & Rai, G.(2018, April). Coaching in context: An intervention to support the achievement of family driven occupational goals for children with autism spectrum disorder. American Occupational Therapy Association Annual Conference and Expo, Utah, Salt Lake City.
- Rai, G. (2017, September). *Developing translational OT scholars and clinicians: Advancing Science and Practice*. Presentation at the Occupational Therapy African Regional Group Conference (OTARG), Accra, Ghana.
- Rai, G. (2017, September) An Occupationally Just Society: Improving Global Health. Presentation at the Occupational Therapy African Regional Group Conference (OTARG), Accra, Ghana.
- Fette, C., Collette, D., Ponsolle-Mays, M., Rai, G., Leigers, K., Majeski, K & Olson, L. (2017, April).
   Opportunities for Occupational Therapy Practitioners in reauthorization of Elementary and
   Secondary Education Act to Every Student Succeeds Act (ESSA). Presentation at the 2017 American
   Occupational Therapy Association Annual Conference and Expo, Philadelphia, PA.
- Overton, C., Cai, C., Corcoran, M. & Rai, G. (2017, April). Integrating Knowledge Translation into OT Education and Professional Development. Presentation at the 2017 American Occupational Therapy Association Annual Conference and Expo, Philadelphia, PA.
- Potvin, MC., Murray, T., Rai, G. & Savard, L. (2017, March). EuREKA! Combining Parent Coaching and Context Therapy to Promote Recreational Participation for Children with Autism Spectrum Disorder.
   Presentation at the 2017 American Occupational Therapy Association Annual Conference and Expo, Philadelphia, PA.
- Rai, G. & Burde, A. (2016, October). *OT: Agents of Social Change*. Poster presented at the GW School of Teaching and Learning (SoTL) Teaching Day, Washington, DC.
- Rai, G., Murray, T., Kadlec, M.B. & Hartman, R. (2016, April). *OT beyond the clinic! Promoting participation for individuals with autism spectrum disorder*. Poster presented at the 2016 American Occupational Therapy Association 96th Annual Conference and Expo, Chicago, IL.
- Rai, G., Burde, A., Pittard, L., Veldman, L., Evans, M., Brown, M., Mooney, A. Randalls, K. & Overby, N. (2016, April). *An occupationally just society: Agents of social change*. Poster presented at the 2016 American Occupational Therapy Association 96th Annual Conference and Expo, Chicago, IL.
- Rai, G. & Burde, A. (2016, April). Factors influencing the implementation of aging in place techniques for the baby boomer population. Poster presented at the 2016 American Occupational Therapy Association 96th Annual Conference and Expo, Chicago, IL.
- Rai, G., Murray, T, Kadlec, MB. & Hartman R. (2015, April). *OT's Role: Integration of Sensory aspects of the environment into family-based treatment and community participation*. Poster presented at the American Occupational Therapy Association 95th Annual Conference and Expo. Nashville, TN.
- Pfeiffer, B., Rai, G., Murray, T. & Bruisilovskiy, E. (2014 April). The effectiveness of the Size Matters handwriting program. Keynote Presentation at Jefferson College of Health Sciences Research and Scholarship Finale, Roanoke, VA.

Pfeifer, B. Rai, G., Murray, T. & Bruisilovskiy, E. (2012 October). Preliminary results of the
effectiveness of an eight-week handwriting study. Presentation at the Massachusetts Association of
Occupational Therapy (MAOT), MA.

# **INVITED PEER REVIEWED PRESENTATIONS**

- Rai, G. & Hartman, R. (2019, May) On the other side of the spectrum! Making dreams possible. NYU
   Steinhardt's Office of Global Affairs collaborated with the ASD Nest Support Project the
   Departments of Occupational Therapy and Teaching & Learning to host a two-week summer
   intensive for educators selected by the United Arab Emirates 'Ministry of Education. Twenty
   Ambassadors from across the U.A.E. explored topics in inclusive education such as neurodiversity,
   universal design, and differentiated instruction.
- Rai, G., Ries, A. & Waterman, C. (2015, March). The impact of the sensory aspects of the environment on participation and engagement in occupations and daily living skills in children with autism. Presentation given at the VOTA School System Symposium, Shenandoah University, Winchester, VA.
- Pfeiffer, B., Rai, G., Murray, T. & Bruisilovskiy, E. (2014 April). The effectiveness of the Size Matters handwriting program. Keynote Presentation at Jefferson College of Health Sciences Research and Scholarship Finale, Roanoke, VA.

#### **SELECT INVITED NON-PEER REVIEWED PRESENTATIONS**

#### **Professional Groups, Community Organizations, Parent Groups**

- Rai, G. (2019, May 15,). Is your child struggling? It's time for a shift! World Bank Group Family Network, Washington, DC
- Rai, G. (2018, October 26). What is Occupational Therapy: OT's role with children on the autism spectrum. World Bank Group, Washington DC
- **Rai, G.** (2014, October) *OT's role in aging in place*. First Annual Aging in Place Symposium, Western and Central VA Council for aging in place, Daleville, VA.
- Rai, G. & Crieger, B. (2012 October). Effects of yoga on anxiety and arousal in children with autism. Sensory integration and restorative yoga reducing anxiety for individuals with autism. Presentation at the Early Intervention Conference: Getting babies Ready for the Future. Autism training opportunities of SW Virginia, Blacksburg, VA.

# F. EDITORIAL RESPONSABILITIES

#### Author:

# Chapter proposal accepted by INTECH, https://www.intechopen.com/

Book title: Autism - Paradigms and Clinical Application

<u>Chapter Title:</u> Potvin, Rai, Savard & Gorenberg. *Enhancing Recreation in Autism Spectrum Disorder through a Context-Focused Parent Coaching Process*.

#### **Book Reviewer**

Van der Reyden, D., de Witt, P. & Casteleijn, D. *The Vona du Toit Model of Creative Ability: Origins, Constructs, Principles and Application in Occupational therapy.* John Wiley & Sons, Inc. Ames, IA., 2013.

#### G. SELECTION OF CONTINUING EDUCATION COURSES

#### 2020

- Pre-Feeding Exercises: A Sensory-Motor Approach. April 14<sup>th</sup>, 2020. Lori L. Overland, MS, CCC-SLP, C/NDT, CLC, FOM.
- Update on the Coronavirus Aid, Relief, and Economic Security Act (CARES Act). April 9<sup>th</sup>, 2020.
   AOTA
- Shortening the Distance: A Panel Discussion on Telehealth and Occupational Therapy with Children, Youth, and Adults. April 9<sup>th</sup>,2020. AOTA
- Expanding Career Pathways for youth and young adults on the Autism Spectrum: Employment as a Social Determinant of Health, March 23<sup>rd</sup>, 2020. Office of Autism Research at NIMH
- The Role of Occupational Therapy in Supporting Literacy Across the Lifespan, February 20th, 2020. AOTA

#### 2019

• LGBTQ 201. Body Image and Eating Disorders, Sociocultural Factors and Questioning in an Inclusive and Affirmative Environment. September 3<sup>rd</sup>, 2020. Online Continuing Ed, LLC,

#### 2018

- American Public Health Association, Roundtable, Washington, DC, June 22<sup>nd</sup>, 2018
- World Federation of Occupational Therapy Congress (WFOT), Cape Town, South Africa, May 21-25<sup>th</sup>, 2018.

#### 2017

- The Best Start in Life: Early Childhood Development for Sustainable Development. Co-hosted by the NYU Global TIES for Children Center, the Harvard Center on the Developing Child, and UNICEF. It is an offering of the SDG Academy, the education arm of the Sustainable Development Solutions Network (the research and technical network advising the U.N. Secretary-General on the development and implementation of the 2015-2030 global Sustainable Development Goals).
- Human Rights, Human Wrongs: Challenging Poverty, Vulnerability and Social Exclusion is a 11week course that focuses on human rights and their link to the sustainable development context, particularly in terms of the advances, or lack thereof, in achieving women's rights across the globe.
- Occupational Therapy African Regional Congress (OTARG), Accra, Ghana, September 11-13<sup>th</sup>.
- Course Design Institute, (CDI), George Washington University (GW), School of Teaching and Learning (SoTL) May 22-26<sup>th</sup>.
- American Occupational Therapy Association (AOTA) 95th, Academic Leadership (ACL), March 27th-29th.

#### 2016

- GW School of Teaching and Learning (SoTL) Teaching Day, Washington, DC, October.
- Quality Matters. Independent Applying the QM Rubric (APPQMR), GW, July 6 –
- July 20<sup>t.</sup>
- American Occupational Therapy Association (AOTA) 95th, annual national conference and expo, Chicago, April.

#### 2015

- Research Series: Management of sponsored projects; Recruitment of study subjects; Research
  Design and Methods I, II. Virginia Tech Carillion Research Institute (VTCRI), Roanoke, VA.
  November 2014 –August 2015.
- American Occupational Therapy Association (AOTA) 95th, annual national conference and expo, Nashville, TN. April 15-19th.
- Seventh Annual Conference on Higher Education Pedagogy (CHEP). VA Tech, Blacksburg, VA.
   February 4-6<sup>th</sup>.

# 2014

- First Annual Aging in Place Symposium, Western and Central VA Council for aging in place, October 16<sup>th</sup>
- Building Community of Practice. Sharon Ray, ScD., OTR/L, Sandra Schefkind MS., OTR/L, Jan Hollenbeck OTD, OTR/L., June Bunch MS., MHA., OTR/L. American Occupational Therapy Association (AOTA) 94<sup>th</sup>, annual national conference and expo, Baltimore, MD. April 3<sup>rd</sup>.
- American Occupational Therapy Association (AOTA) 94<sup>th</sup>, annual national conference and expo, Baltimore, MD. April 3-6<sup>th</sup>.
- English Language Learners (ELL) Dr Elsie Paredes, Ed.D., Virginia Tech, Language and Cultural Institute Oureach and International Affairs. January.

# 2013

- The Flipped Classroom. Dr Tom Caiceci, Department of Histology, and Jennifer Brill, Dept of Instructional Design & Technology, Virginia Tech. August
- Self-Care with Flair! A practical tool for Teaching Children Self Care skills to children with Autism and other disabilities. American Occupational Therapy Association (AOTA) annual national conference and expo, San Diego, CA. April

#### 2012

Fourth Annual Conference on Higher Education Pedagogy (CIDER). VA Tech, Blacksburg, VA.
 February 8-10<sup>th</sup>.

#### 2011

- Using Problem-Based Learning and Computer Case Simulation to promote critical thinking in entry-level MSOT students, AOTA, annual national conference and expo Philadelphia, PA. April.
- Research Platform: Community Wellness Program. AOTA annual national conference and expo Philadelphia, PA. April.
- Increasing Child and Family Participation through interdisciplinary intervention focusing on coaching, behavior supports and sensory processing. AOTA annual national conference and expo Philadelphia, PA. April

- Research Platform: Children with Autism. AOTA annual national conference and expo Philadelphia, PA. April
- Building your Clinical Toolbox for Outcomes; Start using the tools. AOTA annual national conference and expo Philadelphia, PA. April
- Moving Forward: Update on Occupational Therapy's Role in Response to Intervention (RTI).
   AOTA annual national conference and expo Philadelphia, PA. April
- A higher level of Inclusion: What is takes to make a playground that is fun and therapeutic too! AOTA annual national conference and expo Philadelphia, PA. April
- Pinch-by-Pinch Row by Row We're Gonna help this classroom Grow. AOTA annual national conference and expo Philadelphia, PA. April.

# 2010

2010 Virginia Occupational Therapy Association (VOTA) Annual Conference. Richmond, VA.
 October

#### 2008

 Feeding Children with Disabilities. A Basic Overview of Feeding and Oral Motor Skills. James Madison University. September

#### 2006

- Inclusive Placement Opportunities for Preschoolers (IPOP). A Statewide Initiative to support increased inclusive opportunities for all young children. Part of the Train-the -trainer series.
   Virginia Department of Education (VDOE) Training and Technical Assistance Centres Initiative.
   March
- Instructional Technology Resources Teacher (ITRT) Summer Camp, Radford University, VA.
   Office of Educational Technology, VDOE. July 26-28<sup>th</sup>.
- Inclusive Placement Opportunities for Preschoolers (IPOP). VA Department of Education Training and Technical Assistance Centres Initiative. September
- Research Based Creative Teaching Strategies. The Bob Pike Group. October 10-11

#### 2005

 TechKnowledgy 2004. VDOE Training and Technical Assistance Centres, Hospital Education Program and Children's Hospital of Richmond. November.

#### 2004

• TechKnowledgy 2004. Special Topics in Assistive Technology. VDOE Training and Technical Assistance Centres, Hospital Education Program and Children's Hospital of Richmond November.

# 2003

- Cool tools for instruction: integrating multimedia into the classroom. Cheryl Wissick.
- Digital Text: Adapting content area textbooks for students with disabilities. Boone & Higgins.
- Giving meaning to Curriculum for everyone: General Education Perspective, Lynne Graves, March 12.
- Infusing assistive technology interventions into the writing process. Montgomery & Marks.
- Language Development in Preschool and Kindergarten. Kingma & Kraft, VA Tech.
- Mathematical virtual manipulative an alternative for students with disabilities. Riley & Beard.

- Multimedia slide presentations as a Universal design technique for literacy, Permelia McCain, February.
- Providing access for people with changing neuromuscular control abilities using the cyberlink hands free controller. A. Junker.
- Recreation and Leisure Activities for teenagers with special needs, Barbara Delsack.
- Teaching Students with Asperger Syndrome: Ideas that work, March 21.
- Tools and new tricks for making literacy accessible for all students. Mary Wilds, George Mason University.
- Using desktop publishing to increase mathematics achievement of junior high students with learning and behavior problems, Millie Gore.

#### 2002

- A Universally designed curriculum: A classroom where all students participate in the learning process. M. Abell, UNL, KY.
- Assistive technology Assessment made easier. P. Reed, Wisconsin Technology Initiative (WATI).
- Closing the Gap: Computer Technology Conference in Special Education & Rehabilitation, Minneapolis, MN October 15-19.
- Emotional Intelligence, Virginia Tech, University leadership Development.
- Fitting a round peg into a square hole: How to adjust teaching styles to student learning using technology and teaching strategies. Geirach & Weingarten.
- Functional Behavioral Assessment and Positive Behavior Support, Mark Durand, April 19.
- Inclusion Solutions: Person centered planning (PCP): MAP and PATH, T/TAC, VA Tech.
- Social Skills Workshop, Dr Tony Atwood and Carol Gray, December 7<sup>th</sup>.
- Teaching and Learning with the Brain in Mind, Barbara Flanagan, PhD, T/TAC, VA Tech.
- The Inclusion Puzzle Fitting the Pieces Together, T/TAC, VA Tech.

#### 2001

- Cerebral Mysteries Impulsive Behavior, Cognition, & Learning Disabilities, November 9<sup>th</sup>.
- Neurodevelopmental Techniques (NDT) for the Pediatric Therapist: Assessment and treatment of children with hypertonia, Kristen Birkmeir & Deborah Kapsalakis, October 8,13,14.
- Developmental Programming for Infants and Young Children.

#### 2000

- Autism and Attention Deficit/Hyperactivity Disorders
   – A Sensory Perspective; Bonnie Hanschu,
   OTR, June 22-23.
- Therapeutic Play Integrated pediatric assessment and treatment in play
- Understanding and Managing Visual Defects: Theory, Screening Procedures, Intervention Techniques; Mitchell Scheiman, O.D., FCOVD, April 8-9.

#### 1999

- Full inclusion Vision and Hearing in Sensory Integration practice Functional application of the Vestibular, Auditory, and Visual Triad, Frick, Cool, & Kawar, October 22-23.
- HELP (Hawaii Early Learning Profile Assessment).

#### 1998

- School Systems Therapy, Barbara Chandler.
- Transitioning into school-based practice, Barbara Chandler, September.

#### **PROFESSIONAL AFFILIATIONS**

- Saudi Arabia Occupational Therapy Association (SOTA)
- American OT Association (AOTA)
- World Federation of Occupational Therapists (WFOT)
- Occupational Therapy African Regional Association (OTARG)
- National Board for Certification in Occupational Therapy (NBCOT)
- Virginia Occupational Therapy Association (VOTA)

#### **LICENSES**

- Virginia State License Virginia Board of Medicine, # 0119002186
- National Board for the certification of Occupational Therapists (NBCOT) #1017447
- District of Columbia, # 010001284
- New York #022430-1
- Maryland # 08638

#### **H. SERVICE**

# SELECT PROFESSIONAL OUTREACH AND COMMUNITY SERVICE

Extensive participation in professional and community outreach service improving access and quality of life and rehabilitation services for people with disabilities in the US and abroad.

#### Selection of Roles and Organizations:

- Commissioner, District of Columbia, Health Regulation and Licensing Board of Occupational Therapy.
   Office of the Mayor. December 2018-present
- Board Member, Eliana's Light <a href="https://www.elianaslight.org/">https://www.elianaslight.org/</a>
- Board Member, Go Therapy <a href="http://gotherapyinc.com/about-us/">http://gotherapyinc.com/about-us/</a> improving access and quality of rehabilitation services for people with disabilities in developing countries.
- Team Member, SASCY Mentoring Program "Sisters Assisting Sisters to Cultivate our Youth", 2017 http://mayafoundationinc.org/
- Affiliate, GW Rodham Institute, 2016-present <a href="https://smhs.gwu.edu/rodhaminstitute/">https://smhs.gwu.edu/rodhaminstitute/</a>
   The Rodham Institute was established in 2013 in honor of the late Mrs. Dorothy Rodham who believed passionately in the capacity for education to achieve social change. The Institute seeks to apply the transformative power of education to achieve health equity in Washington, D.C.
- Member, Dream Builders Society: EduSeed <a href="http://www.eduseed.org/">http://www.eduseed.org/</a> 2016-present
- Ambassador, SistersMentors <a href="http://www.sistermentors.org/">http://www.sistermentors.org/</a> 2016-present
- American Occupational Therapy Association (AOTA) Conference Reviewer, 2014, 2015, 2016, 2017, 2020 AOTA National Conference and Expo.
- 17<sup>th</sup> Congress of the World Federation of Occupational Therapists (WFOT) Conference Reviewer, 2018, May 21-25 Cape Town South Africa.
- American Occupational Therapy Association Post-Secondary Autism Transition Group, member 2016 to present.

- Partner, GW Autism Neurological Disorders Institute. (ANDI), 2016-present
- Deputy Chair, Jirah Projects, www.jirahprojects.org, 2015
- Interdisciplinary team work developing programs for children, families, teachers at Dipethogo Preschool, Tswelelang, South Africa. 10-Day trip to Diphetogo preschool, with a group of OT students and faculty, May 6th, 2015.

#### **SELECT COLLEGE SERVICE**

- GW, Office of International Medicine Program, Summer Research and Medical Enrichment Program, Presenter: Health Equity, Social Determinants of Health. Group of 15 Saudi Arabian women who are studying medicine (7), pharmacy (2), diagnostic radiology (3), physical therapy (2), and occupational therapy (1). A 5-week program from July 10 August 11. The primary areas of emphasis in the program are research, medical enrichment, and professional development.
- GW Rodham Institute, Graduate Medical Education (GME) Teach –In. Social Determinants of Health in Washington. Housing and our Patients' Health March 24 Served as a panelist, role of OT and housing, and the impacts of housing on our patients.
   The Rodham Institute was established in 2013 in honor of the late Mrs. Dorothy Rodham who believed passionately in the capacity for education to achieve social change. The Institute seeks to apply the transformative power of education to achieve health equity in Washington, D.C. https://smhs.gwu.edu/rodhaminstitute/
- School of Medicine and Health Sciences (SMHS) Diversity & Inclusion Open House Served on SMHS
  career exploration panel (physician, physician assistant, physical therapist, OT). Goal was to connect
  with GW undergraduate students with backgrounds underrepresented in medicine or who are first
  generation college students. The student audience spanned all four years. Ultimate goal was to better
  support URM/first-gen students and help them build an affinity to GW graduate programs.
- Chair-Elect, Culture and Diversity Committee (CASE) JCHS. (January 2014 May 2015).
- Chair-Elect, Research and Scholarship (RASCAL) committee member JCHS (2014-2015)
- Health Sciences Doctoral Programs Development Committee (DESC) (2014-2015)
- Planning team member, annual JCHS Interprofessional (IPE) Simulation Activity Day (Disaster Preparedness Day). Involved 21 stations, 7 students at each station, 2 rotations, 200 students from a variety of disciplines including nursing, respiratory, physician assistant, emergency medical services (EMS), Virginia Tech Medical students (VTC), Physical Therapy and Occupational Therapy. (2009-2015)
- Interview and acceptance committee member for applicants to the Masters of Science in Occupational Therapy program (2009-2015)
- Grad Council Committee member, Jefferson College of Health Sciences (JCHS) 2014
- Faculty Senate Committee Member JCHS. (2009-2011; 2013)
- JCHS Blackboard Committee Member (2010-2012)

#### I. REFERENCES

1. Jehan (Gigi) El-Bayoumi, MD, FACP Founding Director, Rodham Institute Professor of Medicine George Washington University

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