

**CURRICULUM VITAE
OF
INAE CAROLINE GADOTTI**

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EDUCATION

Degree	Institution	Field	Dates
Ph.D.	Faculty of Rehabilitation Medicine, University of Alberta, Canada	Rehabilitation Science (Measurement properties of head and neck posture evaluation)	January 2004 to April 2010
M.Sc.	Department of Physical Therapy, Federal University of Sao Carlos, Brazil	Head and neck posture, muscle activity, and dental occlusion	January 2002 to July 2003
B.Sc.	Department of Physical Therapy, Methodist University of Piracicaba, Brazil	Physical Therapy	January 1996 to December 1999

FULL-TIME ACADEMIC EXPERIENCE

Institution	Rank	Field	Dates
Florida International University	Associate Professor	Department of Physical Therapy	May 2016 to date
Florida International University	Assistant Professor	Department of Physical Therapy	Aug 2010 to May 2016

PART-TIME ACADEMIC EXPERIENCE

Institution	Rank	Field/Courses	Dates
University of Alberta, Rehabilitation Medicine, Physical Therapy	Research Assistant	Database searches, input data to Procite Reference Manager, data analysis, activities related to preparing 2 books for publication	September 2007 to April 2010

University of Alberta, Rehabilitation Medicine, Physical Therapy	Research Assistant	Data collection for 4 master researches (temporomandibular disorders - TMD, shoulder and electrotherapy related areas) and 1 PhD research in TMD area)	September 2004 to April 2010
University of Alberta, Rehabilitation Medicine, Physical Therapy	Teaching Assistant	Critical Appraisal in Physical Therapy	September 2008 to December 2008
University of Alberta, Rehabilitation Medicine, Physical Therapy	Teaching Assistant	Mobilization of Peripheral and Spinal Joints	January 2004 to April 2004

NON-ACADEMIC EXPERIENCE

Place of Employment	Title	Dates
Private Clinic, Piracicaba-Sao Paulo, Brazil	Physical Therapist (Temporomandibular and Cervical Spine Disorders)	January 2000 to August 2003
Physical Therapy Continuum Education Course, Piracicaba-Sao Paulo, Brazil	Invited Assistant Instructor (Physical Therapy Treatment for Temporomandibular Disorders)	2000 to 2001

EMPLOYMENT RECORD AT FIU

N/A

PUBLICATIONS IN DISCIPLINE

Articles (Peer reviewed in Scientific Journals)

- 1) Campos LGN, Pedrosa BH, Cavalcanti LVA, Stechman-Neto J, **Gadotti IC**, de Araujo CM. Prevalence of temporomandibular disorders in musicians: A systematic review and meta-analysis. *Journal of Oral Rehabilitation* 48(5):632-642 May 2021. DOI: 10.1111/joor.13150. IF: 2.304
- 2) **Gadotti IC**, Geronimo MG, Rodriguez G, Caceres S, Campbell, Valdes J, Glymph D. Evaluation of Temporomandibular Joint by Anesthetists in Florida when Conducting Orotracheal Intubation - A Pilot Study. *Journal of Clinical Medicine, Special issue*

“Physiotherapy in Temporomandibular Disorders and Headaches”. 9(10): 3229, Oct. 2020.
<https://doi.org/10.3390/jcm9103229>

- 3) Piekartz H., Schwiddessen J., Reineke L,...**Gadotti IC**, et al. International consensus on the most useful assessments used by physical therapists to evaluate patients with temporomandibular disorders: A Delphi study. *Journal of Oral Rehabilitation*. 47(6):685-702, Jun. 2020. <https://www.ncbi.nlm.nih.gov/pubmed/32150764>
- 4) **Gadotti IC**, Hicks K, Koscs E, Lynn B, Estrazulas J, Civitella F. Electromyography of the Masticatory Muscles during Chewing in Different Head and Neck Postures - A Pilot Study. *Journal of Oral Biology and Craniofacial Research* 10(2):23-27, Apr-Jun 2020. <https://doi.org/10.1016/j.jobcr.2020.02.002>
- 5) **Gadotti IC**, Hernandez L, Manguson J, Sanchez L, Cevallos F. A Pilot study on the evaluation of eye, head, and trunk coordination in subjects with chronic whiplash during a target-tracking task - A driving context approach. *Journal: Musculoskeletal Science and Practice*. 46 April 2020. <https://doi.org/10.1016/j.msksp.2020.102124> IF:1.7
- 6) **Gadotti IC.**; Lakow A, Cheung J; Tang. M. Physical therapists' self-perceived adequacy of entry-level education and their current confidence levels with respect to temporomandibular disorders: A pilot study. *Cranio: The Journal of Craniomandibular & Sleep Practice*. 2018:1-8. <https://doi.org/10.1080/08869634.2018.1525117> IF:1.094
- 7) **Gadotti IC**, Hulse, C, Vlassov J, Sanders D, Biasotto-Gonzalez, DA. Dentist’s awareness of the importance of physical therapy in the management of patients with temporomandibular disorders – A preliminary study *Pain Research and Management*. [Special issue on Pain of Temporomandibular Disorders: From Etiology to management], Vol. 2018, 8 pages. <https://doi.org/10.1155/2018/1563716> IF: 1.685
- 8) Da Costa B, Vieira ER, **Gadotti IC**, Colosi C, Rylak J, Palermo K, Wylie T, Armijo-Olivo S. How do physical therapists treat patients with knee osteoarthritis and what drives their clinical decisions? A population-based cross-sectional survey. *Physiotherapy Canada*, 69 (1):1-8, 2017. doi: [10.3138/ptc.2015-83](https://doi.org/10.3138/ptc.2015-83) IF: 0.77
- 9) Ries LGK, Soares LP, Graciosa M, Sperandio FF, Santos GM, **Gadotti IC**. Masticatory Muscle Activity during Fatigue Induction and Recovery tests in Subjects with and without Temporomandibular Disorders". *CoDAS*. 28(2):155-162 Mar/Apr 2016 DOI: <http://dx.doi.org/10.1590/2317-1782/201620150112>
- 10) **Gadotti IC**; Elbaum L; Jung, J; Garbalosa V; Kornbluth S; Da Costa B, Maitra, K; Brunt D. Evaluation of Eye, Head, and Trunk Coordination during Target Tracking Tasks. *Ergonomics*. 59(11):1420-1427, Nov 2016 DOI: [10.1080/00140139.2016.1146345](https://doi.org/10.1080/00140139.2016.1146345) IF: 1.818
- 11) Vieira ER, Schneider P, Guidera C, **Gadotti IC**, Brunt D. Work-related musculoskeletal disorders among physical therapists: A systematic review. *Journal of Back and Musculoskeletal Rehabilitation*. 29(3):417-28, Aug 2016. DOI: [10.3233/BMR-150649](https://doi.org/10.3233/BMR-150649). IF: 0.982

- 12) Silveira A, **Gadotti IC***, Armijo S, Biasotto-Gonzalez, Magee D. Jaw dysfunction is associated with neck disability, and muscle tenderness in subjects with and without Chronic Temporomandibular Disorders. [Special issue on Temporomandibular Disorders and Oral Parafunctions: Mechanism, Diagnostics, and Therapy] *BioMed Research International*. Feb. 2015 (7 pages). *corresponding author [doi: 10.1155/2015/512792](https://doi.org/10.1155/2015/512792) IF: 2.583
- 13) Silveira, A, Armijo-Olivo, S, **Gadotti IC.**, Magee, D. Masticatory and cervical muscle tenderness and pain sensitivity in a remote area in subjects with TMD and neck disability. *Journal of Orofacial Pain* 28(2); 138-146, Spring 2014. doi: 10.11607/ofph.1112 1.691
- 14) **Gadotti IC.**, Armijo-Olivo, S, Silveira, A, Magee, D. The Reliability of the craniocervical posture assessment – Visual and angular measurements on photographs and radiographs. *Journal of Manipulative and Physiological Therapeutics* 36 (9): 619-625, Nov/Dec. 2013. DOI: [10.1016/j.jmpt.2013.09.002](https://doi.org/10.1016/j.jmpt.2013.09.002) IF: 1.592
- 15) El-Hage Y, Politti F, de-Sousa DF, Herpich CM, Gloria IP, Gomes CA, Amaral A, de-Melo NC, da-Silva TC, Arruda EE, Amorim CF, **Gadotti IC**, Gonzalez TO, Berzin F, Bussadori SK, Garcia MB, Barbosa BR, Biasotto-Gonzalez DA. Effect of mandibular mobilization on electromyographic signals in muscles of mastication and static balance in individuals with temporomandibular disorder: study protocol for a randomized controlled trial. *Trials* 14 (1): 316-326, Oct. 2013. doi: [10.1186/1745-6215-14-316](https://doi.org/10.1186/1745-6215-14-316) IF: 2.067
- 16) **Gadotti IC.**, Magee, D. Validity of surface markers placement on the cervical spine for craniocervical posture assessment. *Manual Therapy* 18 (3): 243-247, Jun. 2013 <http://dx.doi.org/10.1016/j.math.2012.10.012> IF: 2.330
- 17) **Gadotti, IC**; Magee, D. Assessment of intrasubject reliability of radiographic craniocervical posture of asymptomatic female subjects. *Journal of Manipulative and Physiological Therapeutics*. 36 (1): 27–32, Jan. 2013. <https://doi.org/10.1016/j.jmpt.2012.12.009> IF: 1.592
- 18) Biasotto-Gonzalez, D. A.; Sousa, D.F.M. Politti, F; Hage, YE ; Bussadori, SK ; Manna CG; **Gadotti IC** ; Gonzalez, T. O. Assessment of occlusal contact in pre and post global posture re-education treatment - A pilot study. *Terapia Manual*, 10(15), 528-532, Dec. 2012.
- 19) Quemelo P., Coelho A. R., Bachur J.A., Morraye M., Zaia J.E., **Gadotti IC**. Prevalence of sport injuries during the 53th Regional Games in Franca/SP, Brazil. *Physical Therapy and Research*. 19 (3): 256-260, Sep. 2012. <https://doi.org/10.1590/S1809-29502012000300011> IF: 0.0242
- 20) Armijo-Olivo, S; Silvestre, R.; Fuente, J; Da Costa B.; **Gadotti, IC**; Warren, S; Major, P.; Thie, N; Magee, D. Electromyographic activity of the cervical flexor muscles in patients with temporomandibular disorders while executing the craniocervical flexion test: A cross sectional study. *Physical Therapy*, 91 (8), 1184-1197, Aug. 2011. doi: [10.2522/ptj.20100233](https://doi.org/10.2522/ptj.20100233) IF: 2.587
- 21) Armijo-Olivo, S; Rappoport, K.; Fuente, J; **Gadotti, IC**; Major, P.; Warren, S; Thie, N; Magee, D. Head and cervical posture in patients with Temporomandibular Disorders (TMD). *Journal of Orofacial Pain*, 25 (3), 199-209, Summer 2011. <http://www.ncbi.nlm.nih.gov/pubmed/21837287> IF: 1.691

- 22) da Costa, B; Armijo, S; **Gadotti, I. C.**; Warren, S; Reid, D.; Magee, D. Reliability of scapular positioning measurement procedure using the palpation meter (PALM). *Physiotherapy*, 96 (1), 59-67, 2010. doi: 10.1016/j.physio.2009.06.007 <https://doi.org/10.1016/j.physio.2009.06.007> IF: 1.911
- 23) **Gadotti, IC**; Biasotto-Gonzalez, DA. Sensitivity of clinical assessments of sagittal head posture. *Journal of Evaluation in Clinical Practice*, 16, 141-144, 2010. DOI: [10.1111/j.1365-2753.2009.01137.x](https://doi.org/10.1111/j.1365-2753.2009.01137.x) IF: 1.084
- 24) **Gadotti, IC**, Magee, D. Validity of surface measurements to assess craniocervical posture in sagittal plane-A critical review. *Physical Therapy Reviews*, 13 (4), 258-268, 2008. <http://www.maneyonline.com/doi/abs/10.1179/174328808X309250>
- 25) **Gadotti IC**, Armijo-Olivo S, Magee DJ. Cervical musculoskeletal impairments in cervicogenic headache: A systematic review and a meta-analysis. *Physical Therapy Reviews*, 13 (3), 149-166, 2008. <http://www.maneyonline.com/doi/abs/10.1179/174328808X252082>
- 26) **Gadotti IC**, Vieira ER. Graduate studies abroad: directions and opportunities based on the experiences of two physical therapists (in Portuguese). *ConScientiae Saúde* 7 (2), 149-166, 2008.
- 27) Armijo-Olivo S, Macedo LG, **Gadotti IC**, Fuentes J, Liddle N, Magee DJ. Scales to assess the quality of randomized controlled trials - A systematic review. *Physical Therapy*, 88 (2), 156-175, 2008. DOI: [10.2522/ptj.20070147](https://doi.org/10.2522/ptj.20070147) IF: 2.526
- 28) Armijo-Olivo S, **Gadotti, IC**, Kornerup I, Lagravere M, Flores-Mir C. Quality of reporting masticatory muscles electromyography in 2004. *Journal of Oral Rehabilitation*, 34, 397-405, 2007. <http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2842.2007.01706.x> IF: 2.051;
- 29) **Gadotti IC**, Vieira ER, Magee DJ. Importance and clarification of measurement properties in rehabilitation. *Brazilian Journal of Physical Therapy*, 10 (2), 137-146, Jun. 2006. <https://doi.org/10.1590/S1413-35552006000200002> IF: 1.699
- 30) **Gadotti IC**, Berzin F, Biasotto-Gonzalez D. Preliminary rapport on head posture and muscle activity in subjects with class I and II. *Journal of Oral Rehabilitation*, 32 (11), 794-9, Nov. 2005. <http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2842.2005.01508.x> IF: 2.051

Proceedings

- 1) **Gadotti, I.**, Aman, H., Reis, M., Sabagh, Y. Sternocleidomastoid Electromyography during the Craniocervical Flexion Test in Subjects with Forward Head Posture-a Pilot. Study. *APTA Combined Sections Meeting (CSM)*. Virtual conference. February 2021.
- 2) **Gadotti, I.**, Geronimo, M., Rodriguez G., Caceres, S., Campbell, Y., Valdes, J., Glymph, D. Temporomandibular Joint Evaluation By Anesthetists When Conducting Intubation– a Collaboration between Physical Therapy and Nursing. *APTA Combined Sections Meeting, virtual conference*. February 2021.
- 3) **Gadotti IC**, Geronimo MG, Rodriguez G, Caceres S, Campbell Y, Valdes J, Glymph D. Evaluation of Temporomandibular Joint by Anesthesia Providers in Florida when Conducting

Orotracheal Intubation - A Cross-Sectional Pilot Study. *American Academy of Orofacial Pain 44th Annual Scientific Meeting (Virtual)*, Orlando, Florida, Sep. 04, 2020.

- 4) **Gadotti, IC.**, Ugarriza, R. A., Civitella, F., Ruiz, J. G., & Vieira, E. R. Association between postural alterations, gait, balance, and strength with frailty and falls in older veterans: a study protocol. *International Conference on Frailty and Sarcopenia Research*, March 11-13, 2020. Toulouse, France.
- 5) Pacheco, T., Medeiros, C., Dantas, R., **Gadotti, IC.**, Vieira, E. R., & Cavalcanti, F. C. Effects of a new exergame on older adults' balance and Short Physical Performance Battery (SPPB) scores. *International Conference on Frailty and Sarcopenia Research*, March 11-13, 2020. Toulouse, France.
- 6) **Gadotti, IC.**, Hicks K, Koscs E, Lynn B, Estrazulas J, Civitella F. Forward Head Posture can Influence Masticatory Muscle Activity during Chewing - A Preliminary Study. XXVII Congress of the International Society of Biomechanics and 43rd Annual Meeting of the American Society of Biomechanics, Calgary, AB, Canada July 31- August 04, 2019.
- 7) Estrazulas J, Estrazulas J, Picanço L, Correa I, **Gadotti, IC.**, Dos Santos J. Effect of cervical spine manipulation on muscle strength: A randomized clinical trial. XXVII Congress of the International Society of Biomechanics and 43rd Annual Meeting of the American Society of Biomechanics, Calgary, AB, Canada July 31-August 04, 2019.
- 8) Estrazulas J, Civitella F, Gois-Junior MB, Carreño J, **Gadotti IC**, Estrázulas JA, Vieira ER. Accuracy of inertial sensors vs optical motion capture system for analysis of movement - preliminary results. *International Conference in Frailty and Sarcopenia Research - ICFSR 2019*, Miami Beach February 20 -22, 2019
- 9) Gois-Junior MB, Guimarães AL, Brasileiro GM, Santana-Ribeiro AA, Estrazulas J, Amorim CF, Civitella F **Gadotti IC**, Aguiar-Oliveira MH, Salvatori R, Vieira ER. Congenital, untreated, severe isolated growth hormone deficiency predisposes or protects against frailty and sarcopenia? *International Conference in Frailty and Sarcopenia Research - ICFSR 2019*, Miami Beach February 20 -22, 2019
- 10) **Gadotti, IC.**; Hernandez, L; Manguson, J; Cevallos, F. Evaluation of eye, head, and trunk coordination in subjects with chronic whiplash during a target tracking task - A driving context approach. *NEXT APTA Conference*, Orlando, FL, June 27-30, 2018.
- 11) **Gadotti, IC**; Sanders, D. Are Dentists in Florida Aware of the Importance of Physical Therapy in the Management of their Patients with Temporomandibular Disorders? A Cross-Sectional Study. *American Academy of Orofacial Pain (AAOP) Annual Meeting*, April 26-29, 2018, Chicago, IL, USA
- 12) **Gadotti IC**; Elbaum L, Jung YJ, Garbalosa V, Kornbluth S, Da Costa B, Maitra K, Brunt D. Eye, head, and trunk coordination during target tracking tasks- Implications for whiplash injury. *Biomedical Engineering Society Annual Meeting*, Tampa, Florida, USA, Oct. 7-10 2015

- 13) **Gadotti IC**; Vieira ER; Frisch D; Dubrow B; Fernandez J. Head and neck posture, performance and discomfort during laptop typing. *5th International Conference on Applied Human Factors and Ergonomics (AHFE 2014)*, Kraków, Poland, Jul. 19-23, 2014.
- 14) Vieira ER; Brunt D; **Gadotti, IC**; Schneider P, Guidera C. Work-related musculoskeletal disorders among physical therapists: A systematic review. *5th International Conference on Applied Human Factors and Ergonomics (AHFE 2014)*, Kraków, Poland, Jul. 19-23, 2014
- 15) **Gadotti IC**; Hale, J.; Raymond, R.; Revilla, C. Physical and psychological limitations in chronic neck pain due to whiplash injury – A systematic review. *5th International Conference on Applied Human Factors and Ergonomics (AHFE 2014)*, Kraków, Poland, Jul. 19-23, 2014
- 16) Diaz B., Hernandez E., **Gadotti IC**. Cervical and masticatory muscles activity during a 30 minute laptop typing task – A preliminary study. *2012 American Society of Biomechanics Annual Meeting*, Gainesville, Florida, Aug. 15-18, 2012
- 17) Baker J.R., Hohl S., Oliveira K., Zuñiga V., Novo M., **Gadotti IC.**, Randolph, M., Vieira, E. R. Posture, trunk volume, muscle activity, and lung function of asthmatic and non-asthmatic adults. *Physical Therapy 2012: Annual Conference & Exposition of the American Physical Therapy Association*. Tampa, Florida, US, Jun. 6–9, 2012.
- 18) Oliveira K; Zuñiga V; Hohl S; Baker JR; Novo M;. **Gadotti IC**; Randolph M; Vieira E. R. Concurrent validity, reliability and feasibility of volume measures for evaluating trunk volume during breathing. *Physical Therapy 2012: Annual Conference & Exposition of the American Physical Therapy Association*. Tampa, Florida, US, Jun. 6–9, 2012.
- 19) **Gadotti, IC**; Armijo-Olivo, S.; Silveira, A.; Magee, D. The intra and inter-rater reliability of the craniocervical posture – Photogrammetry versus visual assessment. *World Physical therapy Conference*, Amsterdam-Holland, Jun. 20-23, 2011.
- 20) Silveira, A, Armijo-Olivo, S., **Gadotti, IC**, Magee, D. Comparison of muscle tenderness and general pain perception between subjects with temporomandibular disorders and healthy controls. *World Physical Therapy Conference*, Amsterdam-Holland, Jun. 20-23, 2011.
- 21) Armijo-Olivo, S, Fuentes, J, Silvestre, R, Da Costa, B, **Gadotti, IC**, Warren, S, Major, P., Magee, D (2011) Relationship between cervical musculoskeletal impairments and temporomandibular disorders: Clinical and electromyographic variables. *World Physical Therapy Conference*, Amsterdam-Holland, Jun. 20-23, 2011.
- 22) **Gadotti IC**; Armijo-Olivo S.; Magee D. Reliability and validity of the craniocervical angle measurements. *5th International Conference on Orofacial Pain and Temporomandibular Disorders*, Brazil, Aug. 2009.
- 23) Silveira, A.; **Gadotti, IC**; Armijo-Olivo, S.; Magee, D. (2009) Muscular impairments in chronic craniocervical pain - A systematic review. *International Conference on Orofacial Pain and Temporomandibular Disorders*, Brazil, Aug. 2009.
- 24) **Gadotti IC**, Armijo-Olivo S.; Magee DJ. Cranio-cervical posture measurements: A reliability study. *Final Annual Meeting of the Alberta Provincial CIHR Training Program in Bone and Joint Health*, Oct. 2008.
- 25) **Gadotti IC**; Silveira A; Magee DJ. Sensitivity of clinical assessment of head posture- implications for the assessment of patients with temporomandibular disorders. *American Academy of Orofacial Pain's 2008 Conference*, Apr. 2008.

- 26) **Gadotti IC**, Armijo-Olivo S., Magee DJ. Cervical impairments in cervicogenic headache-A meta-analysis. 4th World Congress of the ISPRM, Seoul, Korea. Jun. 2007.
- 27) Armijo-Olivo S., Macedo LG, **Gadotti IC**, Fuentes J, Liddle N, Magee DJ. Scales to assess the quality of randomized controlled trials - A systematic review. 4th World Congress of the ISPRM, Seoul, Korea. Jun. 2007.
- 28) **Gadotti IC**, Armijo-Olivo S, Magee D. Cervical impairments in cervicogenic headache - A meta-analysis. *World Physiotherapy Conference*, Vancouver, Canada, Jun. 2007.
- 29) Armijo-Olivo S, Macedo LG, **Gadotti IC**, Fuentes J, Liddle N, Magee DJ. Scales to assess the quality of randomized controlled trials - A systematic review. *World Physical Therapy Conference*, Vancouver, Canada, Jun. 2007.
- 30) **Gadotti IC**, Magee DJ. Sensitivity of clinical assessment of head posture. *5th Annual Meeting of the Alberta Provincial CIHR Training Program in Bone and Joint Health*, Banff, Oct. 2007.
- 31) **Gadotti IC**, Magee DJ. A proposed study on the measurement properties of the craniocervical posture. *4th Annual Meeting of the Alberta Provincial CIHR Training Program in Bone and Joint Health*, Banff, Oct. 2006.
- 32) Armijo-Olivo S; **Gadotti IC**; Magee DJ. Electromyographic activity of the masticatory and cervical muscles during resisted jaw opening movement. *XVI Congress of the International Society of Electrophysiology and Kinesiology*, Turin-Italy, Jun. 2006.
- 33) Armijo-Olivo S; **Gadotti IC**; Kornerup, I.; Lagravere, M.; Flores-Mir, C. Quality of reporting electromyography in masticatory muscles- A systematic review. *XVI Congress of the International Society of Electrophysiology and Kinesiology*, Turin-Italy, Jun. 2006.
- 34) **Gadotti IC**; Armijo-Olivo S, Magee DJ. Non-traumatic cervicogenic headache: What is the evidence? - A systematic review. *3rd Annual Meeting of the Alberta Provincial CIHR Training Program in Bone and Joint Health*, Banff, Canada, Oct. 2005.
- 35) **Gadotti IC**, Armijo-Olivo S, Magee DJ. Headache and its association with cervical region-A systematic review. *Proceedings of the 4th International Conference on Orofacial Pain and Temporomandibular Disorders*, p.36, Sydney, Australia, Aug. 2005.
- 36) **Gadotti IC**, Biasotto-Gonzalez, D Berzin, F. Comparison among subjects with different classes of angle with and without bruxism. *Fifteenth Congress of the International Society of Electromyography and Kinesiology*, p. 279, Boston, USA, Jun. 2004.
- 37) **Gadotti IC**, Berzin, F., Biasotto Gonzalez D. Evaluation of the effect of physical therapy in patients with myogenic temporomandibular disorder. *19th Annual Meeting of the Brazilian Society in Oral Research*, *Journal of Dental Research*, 82, 246-246, 2002.
- 38) **Gadotti IC**, Biasotto DA., Berzin F. Physical therapy treatment post true ankyloses of temporomandibular joint surgery: A case study. *I Congress in Physical Therapy Research*, 24, 35, 2001.
- 39) **Gadotti IC**, Biasotto DA., Berzin F. Physical therapy treatment post true ankylosis of temporomandibular joint surgery: A case study. *Brazilian Journal of Physical Therapy*, 24, 35, 2001.
- 40) **Gadotti IC**, Biasotto DA, Berzin F. Physical therapy treatment post true ankylosis of temporomandibular joint surgery: A case study. *IV Physical Therapy Symposium of Mogi das Cruzes University - Brazil*, 2001. (Awarded as best presentation).

- 41) **Gadotti, IC**, Biasotto DA, Berzin, F. The incidence of postural alterations in temporomandibular disorder patients. 17th Annual Meeting of the Brazilian Society in Oral Research, *Brazilian Oral Research*, p. 24, 2000.
- 42) Biasotto DA, **Gadotti IC**. Interdisciplinary treatment post jaw fracture: A case study. *IV Brazilian Symposium and International Pain Meeting*, p. 398, 1999.

Chapters in Books

- 1) Armijo-Olivo S., **Gadotti IC**. *Temporomandibular Disorders*, In: Musculoskeletal Rehabilitation: Pathology, Management & Intervention. Edited by Magee DJ, Zachazewski JE & Quillen WS; WB Sanders, 2nd edition 2016.
- 2) Parfitt M., **Gadotti IC**, Armijo-Olivo S. *Temporomandibular Disorders*, In: Musculoskeletal Rehabilitation: Pathology, Management & Intervention. Edited by Magee DJ, Zachazewski JE & Quillen WS; WB Sanders, 2008.

OTHER PUBLICATIONS

N/A

PRESENTED PAPERS, AND LECTURES

Invited Lectures and workshops

- 1) **Gadotti IC**. *The importance of physical therapy in the treatment of temporomandibular Disorders – Clinical and Research Experience*. Interdisciplinary Meeting for the Treatment of Temporomandibular Disorders. Federal University of Rio Grande do Norte, August 07, 2018.
- 2) **Gadotti IC**. *Head and Neck Orthopedics Physical Therapy - Posture, Dysfunction and Pain*. Department of Biostatistics Seminar Series, Robert Stempel College of Public Health and Social Work, Florida International University, Nov. 21, 2017
- 3) **Gadotti IC**. *Biomechanics of the temporomandibular joint – Most common disorders and treatment*. Four hours workshop at International Congress of Physical Therapy. Porto Seguro, Bahia, Brazil. Nov. 06-08, 2014
- 4) **Gadotti IC**. *Temporomandibular disorders and its relationship with the cervical spine*. International Congress of Physical Therapy. Porto Seguro, Bahia, Brazil. Nov. 06-08, 2014
- 5) **Gadotti IC**. *The role of physical therapy in the treatment of temporomandibular joint problems and related factors*. Miami Oral and Maxillofacial Surgery. Baptist Hospital, Miami, Florida, USA, Sept. 10, 2013.
- 6) **Gadotti IC**. *Biomechanics of the temporomandibular joint*. Four hours workshop at I International Congress in Biomechanics and Ergonomics. Manaus, Brazil, May 31, 2013.
- 7) **Gadotti IC**. *Temporomandibular disorders and its relationship with the cervical spine*. International Congress in Biomechanics and Ergonomics. Manaus, Brazil, May 31, 2013.

- 8) **Gadotti IC.** *Importance of physical therapy treatment in temporomandibular disorders.* II Brazilian Conference in Musculoskeletal Manual therapy in Physical Therapy. São Paulo, Sao Paulo, Brazil, Nov. 16, 2012.
- 9) **Gadotti, IC.** *Measurement properties in physical therapy.* Department of Physical Therapy, University of Alberta, Edmonton, Canada, 2007.
- 10) **Gadotti, IC.** *Cervical impairments in cervicogenic headache: A systematic review.* Department of Medicine and Dentistry, University of Alberta, Edmonton, Canada, 2005.
- 11) **Gadotti, IC.** *Alterations in temporomandibular disorder and head posture* (In Portuguese), Center of Integrated Medicine of Sergipe, Aracaju, Brazil, 2003
- 12) **Gadotti, IC.** *Dental occlusion and head posture* (In Portuguese), Center of Integrated Medicine of Sergipe, Aracaju, Brazil, 2003.

CREATIVE WORK

- 1) **Gadotti IC.,** Magee, D. Significance of power in research. Manuscript prepared for the graduate course “Critical Analysis”, University of Alberta, Canada, 2005 (9 pages).
- 2) **Gadotti IC.** The importance of effect size in research. Manuscript prepared for the graduate course “Power in Research”, University of Alberta, Canada, 2004 (15 pages).

WORKS IN PROGRESS

Papers Submitted to Journals for consideration

- 1) Trajano M., **Gadotti IC,** Figueiredo K. The effectiveness of Physiotherapy for Temporomandibular Disorders associated with Tinnitus: A Protocol of a Systematic Review. *BMJ Open* (submitted in September 2021).
- 2) Diaz-Saez, MC; **Gadotti IC.** The reliability and responsiveness of a new device to evaluate tongue force. *Journal of Applied Oral Science* (submitted in August 2021).
- 3) Tavares, LF, **Gadotti, I** et al. Pain, neuromotor control, disability and head and neck posture in individuals with temporomandibular disorder with and without otological complaints: A cross sectional study. *Disability and Rehabilitation.* (Submitted in April 2021).
- 4) Tavares, LF, **Gadotti, I** et al. Are neck pain, disability and deep neck flexor activation the same for the different types of temporomandibular disorders? *Disability and Rehabilitation* (Submitted on November 27, 2020).
- 5) Biasotto-Gonzalez AP, Cunha TA, Tosato J, Leonardis MN, Martins R, da Silva JL, Spinato IL, **Gadotti IC,** Gomes C, Politti F. The ratio between maximum jaw opening and lateral excursion of the jaw increases with the severity of temporomandibular disorder. *Clinical Oral Investigations* (Submitted on November 19, 2020).

Papers in progress

- 1) Estrázulas J, Estrázulas JA, Picanço LAA, Correa IC, dos Santos JOL, **Gadotti IC**. Immediate effect of cervical spine manipulation on muscle strength: A randomized clinical trial.
- 2) Biasotto-Gonzalez DB, Politti F, Barbosa B, Gonzalez T, Amaral A, Azevedo L, **Gadotti IC**, Lucareli P. Reproducibility of jaw movements using a three dimensional kinematic model.
- 3) El-Hage Y; Politti F; Gomes C; Dibai-Filho AV; Aldred A; Delgado Borges L; Sacramento B; Toledo B; **Gadotti IC**; Vieira ER; Gonzalez T; Biasotto-Gonzalez DB. The effects of manual therapy directed at the cervical and thoracic regions on signs and symptoms of temporomandibular disorders: Study protocol of a randomized controlled trial.

Research in Progress (IRB approved)

- 1) **Gadotti IC** (PI). Correlation Between Pain Pressure Threshold of the Masticatory and Neck Muscles in Subjects With and Without Neck Pain.
- 2) **Gadotti IC** (PI). The impact of working and learning from home during Covid-19 Pandemic on head and neck posture and orofacial health – An online Survey.
- 3) **Gadotti IC** (PI), Rangarathnam B (PI). Craniocervical and swallowing related measures in younger and older adults.
- 4) **Gadotti IC** (PI). Parallel reliability of two devices to measure tongue force in health young subjects.
- 5) **Gadotti IC** (PI), Vieira (PI). Comparing posture, range of motion, balance, gait and strength of older adults with and without falls in the previous twelve months.
- 6) **Gadotti IC** (PI). Evaluation of sternocleidomastoid muscle activity during the craniocervical flexion test in subjects with and without forward head posture: – A Pilot Study.
- 7) **Gadotti IC** (PI). Craniocervical flexion test and neck disability in subjects with and without cervicogenic headache – A Pilot Study.

FUNDED RESEARCH

Investigators	Title of project	Funding agency	Project Dates	Amount
Gadotti IC (PI, sponsor)	Development and pilot testing of a bite force dynamometer in collaboration with students	Physical Therapy Department, FIU	2019-2020	\$5,000.

from the Department of
Biomedical Engineering

Gadotti IC (PI), Magee D (Co-I)	Measurement Properties of the Sagittal Craniocervical Posture Photogrammetry	Alun Morgan Memorial Research Fund in Orthopedic Physiotherapy, Physiotherapy Foundation of Canada	2007- 2009	\$5,000
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PROPOSALS SUBMITTED BUT NOT FUNDED

- 1) **Gadotti IC** (PI), Rangarathnam B (Co-I), Alfano A. (Co-I), Medina A. (Co-I), Ibrahimou, B. (Co-I). Craniocervical and swallowing related measures in younger and older adults – A pilot study. Wertheim Endowed Innovation Fund (2021). Total amount: \$47,180.
- 2) **Gadotti IC** (PI), Cevallos F (Co-I), Barreto A (Co-I), Ibrahimou B (Co-I). Chronic whiplash associated disability and its effect on driving behavior and safety – Implications for rehabilitation. ACL - Administration for Community Living. Date of resubmission: January 2020. Total amount: \$560,373.
- 3) **Gadotti IC** (PI), Cevallos F (Co-I), Barreto A (Co-I), Ibrahimou B (Co-I). Eye, head, and trunk coordination and its effect on driving related performance in subjects with chronic whiplash – Implications for rehabilitation. National Institute of Health (NIH) R15. Date of resubmission: June 2017. Amount requested: \$300,000.00
This application was scored (Impact Score: 34; Percentile: 16).
- 4) **Gadotti IC** (PI), McCarthy D (Co-I), Cevallos F (Co-I). Development of a model to evaluate eye, head, and trunk coordination in chronic neck pain subjects due to motor vehicle crash-related whiplash: A driving context approach. *FIU Division of Research, Faculty Research Support Program (FRSP), Seed Funds* (\$30,000.00), submitted in March 2013 (Program call cancelled).
- 5) Vieira ER (PI), **Gadotti IC** (Co-PI), Randolph MG (Co-I), Gasana J (Co-I), Forno E (Co-I) (2011-2012). A pilot comparison study between children with and without asthma in relation to their trunk volume, lung volume, spirometric measures, head and neck posture, and muscle activity during breathing. *FIU Division of Research, Faculty Research Support Program (FRSP), Seed Funds* (\$29,861.60), submitted in March 2011.

PATENT DISCLOSURES, APPLICATIONS, AND AWARDS

N/A

PROFESSIONAL HONORS, PRIZES, FELLOWSHIPS

Type	Institution	Agency	Dates
2nd place for poster competition and honorable mention.	Biomedical Engineering Expo, Florida International University	Florida International University	April, 2020
Dissertation Advisory Status	Florida International University	Florida International University	March13, 2019
Promoted to Associate Professor	Florida International University	Florida International University	May 2016
Selected to participate at a mentored grant training (30 projects selected from over 80 applications)	University of North Carolina at Chapel Hill	NIH	January 15-19, 2013
Graduate Intern Tuition Supplement	University of Alberta	University of Alberta	January 2004 to January 2006
Graduate Research Traineeship	University of Alberta	University of Alberta	January 2004 to April 2004
J. G. Kaplan Graduate Student Award	Faculty of Graduate Studies and Research, University of Alberta	University of Alberta	July 2005
Ph.D. Scholarship	University of Alberta	Alberta Provincial CIHR Strategic Training Program in Bone and Joint Health, Canadian Institutes of Health Research (CIHR),	September 2004 to January 2010
M.Sc. Scholarship	Federal University of Sao Carlos	Brazilian Government, Education Ministry (CAPES)	January 2003 to August 2003

OFFICES HELD IN PROFESSIONAL SOCIETIES

N/A

OTHER PROFESSIONAL ACTIVITIES AND PUBLIC SERVICE

Profession Recognition

- Invited to participate in a Delphi Study among other 24 international recognized experts in the area of Temporomandibular Disorders (TMD) to develop an international consensus on tests, assessments, and questionnaires that can subsequently serve as a guideline for the diagnosis of TMD. The study included three rounds for collecting data among experts. (2017-2018)

Additional Training

- Credentialed Clinical Instructor Program from American Physical Therapy Association (APTA) (2019), Rasmussen College – Land O’ Lakes Campus, Feb 16 -17.
- Introduction to the Craniocervical and Craniomandibular Biomechanics (2012). Annual Conference and Exposition of the American Physical Therapy Association, Tampa, Florida, USA.
- Fellow. Alberta Provincial CIHR Training Program in Bone and Joint Health (2004-2010). Canadian Institutes of Health Research. Edmonton and Calgary, Alberta, Canada.
- Scientific and Clinical Update for the Experienced Physical Therapist (2008). American Academy of Orofacial Pain Conference, Los Angeles, USA.
- English Language Program and TOEFL preparation courses (2003). University of Alberta, Edmonton, Canada.
- Myofunction in Facial Growth and dentition (2002). Campinas, Sao Paulo, Brazil
- Electromyography (2002). Brazilian Society of Electromyography and Kinesiology (SOBEC). Piracicaba, Sao Paulo, Brazil.
- Maitland Method (2001). Universidade de Mogi das Cruzes, Sao Paulo, Brazil.
- Osteopathy in TMJ Dysfunction (2001). Continuing Education Program-Piracicaba, Sao Paulo, Brazil.
- The Importance of Physical Therapy in TMD Treatment (2001). Federal University of São Carlos, Sao Carlos, Sao Paulo, Brazil.
- The Importance of Physical Therapy in TMD Treatment (2000). Continuing Education Program-Piracicaba, Sao Paulo, Brazil.
- Physical therapy in TMJ Disorders (1999). Continuing Education Program -Piracicaba, Sao Paulo, Brazil.
- Dental and Craniofacial Pain (1999). Simbodor, Sao Paulo, Brazil.
- Manual Therapy (1998). Continuing Education Program-Piracicaba, Sao Paulo, Brazil.
- Physical therapy in TMJ (1998). Conclave Científico da EAP/APCD, Sao Paulo, Brazil.
- Diagnosis and Treatment of Myofacial Pain (1998). Conclave Científico da EAP/APCD, Sao Paulo, Brazil.

Peer reviewer for

- Brazilian Journal of Physical Therapy (2001- present)
- Physical Therapy Journal (2014, 2018, 2019-2x, 2020, 2021-2x)
- Dental and Medical Problems (2021)
- Journal of Manipulative and Physiological Therapeutics (2014, 2021)
- Physical & Occupation Therapy in Geriatrics (2020-2x, 2021-2x)
- Pain Research and Management (2018, 2020)
- Journal of Manual and Manipulative Therapy (2019-2x)
- Archives of Gerontology and Geriatrics (2018)
- Journal of Oral & Facial Pain and Headache (2017)
- Archives of Environmental and Occupational Health (2017)
- PLOS ONE (2017)
- BMC Musculoskeletal Disorders (2016)
- Physiotherapy Theory and Practice (2015)
- International Journal of Dentistry (2013)
- Clinical Anatomy (2012)
- The Chiropractic & Manual Therapies (2012)

Journal Editorial Board

- Editorial Board member for Dental and Medical Problems Journal (2021)

Membership

- International Society for Posture and Gait Research (2015)
- Brazilian Society of Electromyography and Kinesiology (since 2003)

Committee Work and Community Engagement

- Research collaborator at Geriatrics Research Education and Clinical Center (GRECC) at VA Miami Hospital (2018 to date)
- Member of the Health Services (HSA) Department Search and Screen Committee, FIU (2021-2022)
- Member of the Occupational Therapy Department's Faculty Search and Screen Committee, FIU (2014, 2021-2022)
- Chair of the Physical Therapy Usage Research Committee (Summer 2021)
- Member of the Strategic Plan Task Force for the College (2020, 2021)
- Member of the Research Council and PhD Committee (2018 to date)
- Member of the Research Sub-Committee established to plan and create a Rehabilitation Track PhD Program in our College (2018 to date)
- Member of the Search and Screen Committee from the Department of Physical Therapy, FIU (2017 to date)
- Member of the College Student Affairs Committee, FIU (2012-to 2016; 2018-2020)
- Member of the Clinical Promotion Committee, FIU (2019, 2020, 2021)

- Member of the Occupational Therapy Chair Search and Screen Committee, FIU (2019-2020)
- Research presentation at Geriatrics Research Education and Clinical Center (GRECC) at VA Miami Hospital (July 2018)
- Physical Therapy Month research exposition to FIU community (October 2018)
- Member of the University Sabbatical Committee, FIU (2017)
- Member of the College Tenure and Promotion Committee, FIU (2016-2017)
- Member of the Precision Medicine Task Force, FIU (2015 to 2016)
- Member of University-Wide Scholarship committee, FIU (2015 to 2016)
- Member of the Student Government Association Scholarships Committee, FIU (2014)
- Invited lecturer: The role of physical therapy in the treatment of temporomandibular joint problems and related factors. Miami Oral and Maxillofacial Surgery, Baptist Hospital, Miami, Florida (September 2013).

Teaching Activities

- Instructor (2011-present): Musculoskeletal Diagnosis and Management II (temporomandibular joint and cervical spine modules). Doctorate in Physical Therapy (DPT); Department of Physical Therapy, Florida International University, USA.
- Instructor (2018): Advanced Pathologic Movement Analysis. Doctorate in Physical Therapy (DPT); Department of Physical Therapy, Florida International University, USA.
- Instructor (2017): Analysis of Movement (temporomandibular joint and cervical spine modules). Doctorate in Physical Therapy (DPT); Department of Physical Therapy, Florida International University, USA.
- Instructor (2011-2017): Musculoskeletal Diagnosis and Management Laboratory (temporomandibular joint and cervical spine modules). Doctorate in Physical Therapy (DPT); Department of Physical Therapy, Florida International University, USA.
- Instructor (2010-2017): Theories in Orthopedics Physical Therapy. Doctorate in Physical Therapy (DPT); Department of Physical Therapy, Florida International University, USA.
- Evaluator and organizer of the first Objective Structured Clinical Examination (OSCE) (2014). Doctorate in Physical Therapy (DPT); Department of Physical Therapy, Florida International University, USA.
- Teaching Assistant (2008): Critical Appraisal in Physical Therapy. BSc in Physical Therapy / Entry-level Master Program in Physical Therapy (MPT); Department of Physical Therapy, Faculty of Rehabilitation Medicine, University of Alberta, Canada.
- Teaching Assistant (2004): Mobilization of Peripheral and Spinal Joints. Entry-level Master Program in Physical Therapy (MPT); Department of Physical Therapy, Faculty of Rehabilitation Medicine, University of Alberta, Canada.
- Teaching Assistant (2000 and 2001): Physical Therapy Treatment of Temporomandibular Disorders. Continuum Education Program, Piracicaba-Sao Paulo, Brazil.

Examination and Supervisory Committees

PhD Thesis

Michelle Cristina Sales Almeida Barbosa. The diagnostic Value of the Combined Assessment of Pain and Function for the Treatment of temporomandibular Disorders in Brazilian Women. PhD Program in Oral Biology, University of Sagrado Coracao, Bauru, Sao Paulo, Brazil. August 16, 2018.

Role: External member of PhD defense.

Master Thesis

Ana Lowe. The relationship of head and neck posture and deep neck flexors performance with swallowing related measures in healthy young and older adults. Master of Science in Speech-Language Pathology, Florida International University, Miami, 2021-2022.

Role: Co-Major Advisor

Mabell Vargas. Evaluation of swallowing related measures in different head and neck postures in healthy young and older adults Master of Science in Speech-Language Pathology, Florida International University, Miami, 2021-2022.

Role: Co-Major Advisor

Marianne Trajano. The effectiveness of Physiotherapy for Temporomandibular Disorders associated with Tinnitus: a Protocol of a Systematic Review. Master Program in Physical Therapy, Federal University of Rio Grande do Norte, Natal, Brazil, 2020-2021.

Role: Collaborator and expertise advisor

Luiz Felipe Tavares. Cervical spine alterations and otorhinolaryngological complaints in subjects with and without temporomandibular disorders. Master Program in Physical Therapy, Federal University of Rio Grande do Norte, Natal, Brazil, 2018-2020

Role: Co-supervisor

Supervising and Advising Students

- Faculty advisor of an Exchange Visiting Researcher from the Universidad Autónoma of Madrid (UAM), Spain, Marta Carlota Diaz Saez (January 2021 to May 2021).
- Biomedical Engineering senior project supervision on the development of a bite force dynamometer. Students: Ariadna Herrera, Mirelys LLana Kim, Ny Doan, Alvaro Calle, Juan Bermudez, (2019-2020).
- DPT Project Supervision. Doctorate in Physical Therapy (DPT); Department of Physical Therapy, Florida International University (2011-present).

2021:

- Isabel Duarte, Rosanne M. Gonzalez; Katherine Hernandez. Correlation Between Pain Pressure Threshold of the Masticatory and Neck Muscles in Subjects With and Without Neck Pain
- Sam Zidell, Lynette Gonzalez, Jacob Scott. The impact of working and learning from home during Covid-19 Pandemic on head and neck posture and orofacial health – An online Survey

- Melanie Moore, Danielle Yost, Katherine Mazza, Edward Castillo. Craniocervical and swallowing related measures in younger and older adults.
- Melanie Moore, Danielle Yost. Parallel reliability of two devices to measure tongue force in health young subjects.

2020:

- Marc Farbes, Melissa Beltran, Laurent Kyle Garey. The evaluation of head and neck posture and neck disability in FIU students with and without neck pain.
- Raquel Koch, Kyler Long. The relationship between cervical spine dysfunction and falls in the elderly- A Critical Review
- Colleen Hartnagel, Ryan Ribeiro, Steven Ojeda. Evaluation of sternocleidomastoid muscle activity during the craniocervical flexion test in subjects with and without forward head posture - A Pilot Study
- Jacob Robbie, Anthony Mora, Tuan Lee. Craniocervical flexion test and neck disability index in subjects with and without cervicogenic headache.

2019:

- Danny Hernandez and Rina Irikawa. Development of a method to evaluate temporomandibular disorders in patients who underwent orotracheal intubation.
- Melanie Geronimo and Gabriela Rodriguez. Evaluation of temporomandibular joint by anesthesia providers when conducting general anesthesia with orotracheal intubation.
- Marcus Reis, Yihad Sabagh, Haris Aman. Evaluation of sternocleidomastoid muscle activity during the craniocervical flexion test in subjects with and without forward head posture - A Pilot Study
- Nirveeta Ramkalawan and Krystal Noriega. Craniocervical flexion test and neck disability index in subjects with and without headache or neck pain.
- Annalyssa Laney and Coleen Smardz. Laboratory tests for the use of Xsens, Biometrics, and eye-tracker systems.

2018:

- Bailey R, Hagiel R. Comparing posture, range of motion, balance, gait and strength of older adults with and without falls
- Dywer E, Hammond H, Hocke B. Development of a method to evaluate eye, head and trunk movement during a driving task using a driving simulator.
- Eustaquio Z, Vaquez A, Donaldson M, Serrano K. Evaluation of sternocleidomastoid muscle activity during the craniocervical flexion test in subjects with and without forward head posture – A Pilot study.
- Shields A, Brito R. Prevalence of cervicogenic headache after whiplash injury: A Systematic Review
- Power J, Arthur F. Effect of craniocervical flexion training in neck disorders: A Systematic Review

2017:

- Porter S, Grafe L, Richardson D, Magrisso K, Noble K. Development of a method to evaluate eye, head, and trunk coordination in subjects with chronic whiplash using a driving simulator.
- Lynn B, Koscs E, Hicks K. Electromyography of the Masticatory Muscles during Chewing in subjects with and without Forward Head Posture – A Pilot Study.
- Castellanos C, Nelson H. Does postural training have an effect on Temporomandibular Disorders? – A Systematic Review.

2015:

- Beach K, Cheung J, Lakow A, Tang M. The knowledge and experience of physical therapists in Florida about the importance of physical therapy in the management of patients with temporomandibular disorders – An Online Survey.
- Bonnewell C, Carpio E, Hernandez L, Manguson J, Plaza C, Rampersaud N. Eye, head, and trunk coordination in chronic neck pain subjects due to motor vehicle crash-related whiplash: A driving context approach.

2014:

- Borrás L, Pahalad C. Eye and head movement control in subjects with chronic neck pain due to whiplash injury - A Systematic Review.
- Benedict R, Empson N, Garbalosa V, Kornbluth S, Ledwani M, Milner J. Development of a model to evaluate eye, head, and trunk coordination in chronic neck pain subjects due to motor vehicle crash-related whiplash: A driving context approach.
- Hulse C, Vlassov J, Reyes J. Dentists' awareness of the importance of physical therapy in the management of patients with temporomandibular disorders – An Online Survey

2013:

- Crewdson E, Dudek M, Fernandez L, Fernandez M. A pilot study to evaluate eye and head coordination in control subjects during target tracking tasks.
- Hale J, Raymond S, Revilla C. Physical and psychological disturbances in chronic neck pain subjects caused by whiplash associated disorders – A Systematic Review.
- Hammers B, Rad M. Impact of chronic neck pain due to whiplash injury on driving performance – A Systematic Review.
- Scott J, Stewart M. Physical Therapy for chronic neck pain due to whiplash associated disorders – A Systematic Review.

2012:

- Brenner K, Dubrow B, Fernandez J, Frisch D, Garcia T, Lubert E, Roque M. Head and neck posture, muscle activity, discomfort and performance during a laptop typing task.
- Mackenzie N, Tamargo K, Yeung W. Effect of a laptop typing task on head and neck posture and craniocervical flexion test (CCFT).

2011:

- Baro L, Batista S, Choperena G, Diaz B, Garrido N, Garbutt S, Henry E, Hernandez E, Javier J, Rico A, Szybinski J, Monasterio R. A Pilot study on the evaluation of head and neck posture, muscle activity, discomfort and performance during a laptop typing task.

- Research Assistants' Supervision

1. Jorge Carreno and Helen Molinares (FIU DPT student), 2017-2018
2. Sanchez, L. (FIU DPT student), 2014-2015;
3. Garbalosa, V. (FIU DPT student), 2013-2014;
4. Novo, M. (FIU DPT student), 2011-2012;
5. Svoboda, S. (FIU DPT student), 2010-2011;
6. Armijo-Olivo, S (UofA PhD student), 2008-2009;
7. Silveira, A. (UofA MSc student), 2008-2009.

- Clinical Education supervision. Doctorate in Physical Therapy (DPT); Department of Physical Therapy, Florida International University (2011-present).

2021: n= 30 students

2020: n= 60 students

2019: n= 40 students

2018: n= 36 students

2017: n=38 students

2016: n=27 students

2015: n= 17 students

2014: n=13 students

2013: n=11 students

2012: n=12 students

2011: n=10 students