### **CURRICULUM VITAE**

## Rhonda Manning, PT, DPT, PCS

The University of Texas at El Paso (UTEP) Doctor of Physical Therapy (DPT) Program

## **Education:**

Doctor of Physical Therapy University of Texas Medical Branch Physical Therapy Apr 2012

Master of Physical Therapy UTEP Physical Therapy May 1999

Bachelor of Science University of Texas Medical Branch Health Care Sciences Aug 1997

**<u>Licensure</u>**: Texas Physical Therapist License #1129393

## **Certifications:**

Pediatric Clinical Specialist APTA Jun 2004-present

Certified Clinical Instructor Texas Consortium for Physical Therapy Clinical Education 2010

Sensory Integration and Praxis Test Sensory Integration Int. Jul 2002

## **Employment and Positions Held:**

Director of Clinical Education Clinical Assistant Professor UTEP DPT Program El Paso, Texas Jan 2017-present

Physical Therapist West Texas Sensory Integration El Paso, Texas May 2004-Dec 2017

Physical Therapist Emergence Health Network El Paso, Texas Aug 2006-Mar 2009

Physical Therapist Las Palmas Rehabilitation Hospital El Paso, Texas Mar 2004-Mar 2009

Physical Therapist Providence Memorial Hospital El Paso, Texas Jul 2000-Apr 2005

Physical Therapist Nova Care Las Cruces, New Mexico Aug 1999-Jul 2000

## **Peer Reviewed Publications:**

Cereceres, P., **Manning, R**. & Boyle, J.B. (2020) Imagined and Executed Upper Extremity Reach in Children Diagnosed with Autism Spectrum Disorder. Journal of Sport & Exercise Psychology, 42.

Diaz, C., Cereceres, P., Bialunska, A., **Manning, R**. & Boyle, J.B. (2020) Upper Extremity Control in Children Diagnosed with ASD: The Role of Vision and Proprioception in Sine Wave Tracking. Journal of Sport & Exercise Psychology, 42.

Alejandra S. Gamez Corral, Rhonda **Manning**, Chaoyi Wang, Ana Cisneros, Harry J. Meeuwsen & Jason B. Boyle (2019): A Novel Approach to Enhancing Upper Extremity Coordination in Children with Autism Spectrum Disorder, Journal of Motor Behavior, DOI:10.1080/00222895.2019.1618238.

## **Peer Reviewed Scientific and Professional Presentations:**

Birkmeier, M, Emmel, LA, Manning, RA, Nesbit, KC, Kendall EA. "The Clinical Instructor Toolkit: Supporting Clinical Teaching across the Academies." Education Leadership Conference. Virtual. (peer reviewed) October 25, 2020

Manning, R.

"Community-Based, Group Exercise Programs to Address Sensory-Based Motor Disorders"

Academy of Pediatric Physical Therapy Annual Conference (platform presentation; peer reviewed)

Anaheim, CA

November 15, 2019

Jon Tye, Madison Green, Haley Bruns, Nathan Wagner, Rhonda Manning, Jason Boyle

"An Observational Study of Reach Planning and Action in Children with Autism Spectrum Disorder Compared to Typical Developing Children"

Texas Physical Therapy Association Annual Conference (poster presentation)
October 2019

Joshua Torres, Andrea Baralt, Michael Durling, Klarissa Sosa, Jason Boyle, Rhonda Manning

"Proprioceptive vs Visual Feedback Impact on Upper Extremity Coordination in Children with Autism Spectrum Disorder"

Texas Physical Therapy Association Annual Conference (poster presentation) October 2019

Manning, Rhonda (Presenter only), Dillon, Loretta S.

"Part II: Clinical Instructor Certification"

Continuing Professional Education, Texas Consortium for Physical Therapy Clinical Education, Inc. Workshop (peer reviewed)

El Paso, TX

June 2018, June 2019

Manning, R.

Billing effectively for PTs

Paso del Norte Early Childhood Intervention staff (4.5 hrs)

February 16, 2018

Manning, R.

"Sensory Processing Modulation Disorders for the Physical Therapist"

Texas Physical Therapy Association Annual Conference

November 2017

Manning, R.

"Sensory Processing in the intensive Care Unit"

El Paso Children's Hospital (NICU and PICU staff training)

April 7, 2017

Manning, R.

Clinical Simulation: "Sensory Integration Therapy"

Texas Perinatal Association 8<sup>th</sup> Annual Spectrum of Healthcare from Mother to Child

Conference April 30, 2016

## Manning, R.

"Picky Eaters"

Paso del Norte Children's Development Center (4.5 hrs)

May 21, 2016

## Manning, R.

"Sensory Integration for Children"

Texas Occupational Therapy Association (6.25 hrs)

October 24, 2015

## Manning, R.

"Sensory Processing Disorder: Children Birth to Three and Beyond" Tresco Tots Early Intervention Program (8 hrs) Las Cruces, NM March 22, 2013

## Manning, R.

"Sensory Integration for Children"

Texas Occupational Therapy Association (6.25 hrs)

March 2, 2013

## Manning, R.

"Sensory Processing in the Classroom"

Northeast Christian Academy (4 hrs)

January 3, 2012

#### Manning, R.

"Sensory Processing Disorder in Children at Risk for Abuse and Foster Care Placement"

El Paso Center for Children (4 hrs)

December 7, 2011

Manning, R. Presented with Hector Adame, SLP

Multidisciplinary Team in the Care of a Child with ASD

1<sup>st</sup> Annual Southwest Pediatric Symposium (1hr)

December 2, 2011

### Manning, R.

"Batelle Developmental Inventory"

Early Childhood Intervention (8 hrs)

August 10, 2011

### Manning, R.

"Strategies for Improving Sensory Functioning in Children with Fetal Alcohol Syndrome"

Bridges Academy (4 hrs)

April 8, 2010

## **Funded/In Review Grant Activity:**

Jason Boyle, Jeffrey Eggleston, **Rhonda Manning**, Anita Bialunska, Angel Flores-Abad

\$151,000

"Neural Correlates of Motor Preparation and Action in Children Diagnosed with Autism Spectrum Disorder"

June 2020, National Institutes of Health - National Institute Child Health and Human Development

In review

**Rhonda Manning,** Jason Boyle, Madison Green, Haley Bruns, Jon Tye, Nathan Wagner

\$3,245

"An Observational Study of Reach Planning and Action in Children with Autism Spectrum Disorder Compared to Typical Developing Children" Fall 2018, Texas Physical Therapy Foundation

## **Rhonda Manning**

\$1.465

"Perceptions of Texas Clinical Instructors on the Appropriate Length of Clinical Education Experiences"

Spring 2018, Texas Physical Therapy Foundation

Alejandra Gamez, Jason Boyle, **Rhonda Manning**, Ana Cisneros \$1000

"A Novel Approach to Enhancing Upper Extremity Coordination in Children with Autism Spectrum Disorder"

Fall 2016, Organization for Autism Research

# **Current/Active Research Activity: N/A**

# Membership in Scientific/Professional Organizations:

Health Policy and Administration (APTA) 2019-present

Academy of Physical Therapy Education (APTA) 2017-present

Private Practice Section of the APTA 2007-2019

Academic of Pediatric Physical Therapy (APTA) 2004-present

American Physical Therapy Association (APTA) 1997-present

## **Consultative and Advisory Positions Held: N/A**

## **Community Service:**

"ADHD and Exercise" 2 hours.

Presented during the Paso de Norte Children's ADHD Conference. September 23, 2020

"Sensory Processing Disorder in Autism." 3 hrs. Presented quarterly. Children's Disability Information Coalition Autism Academy 2014-present

Planning Committee
Paso de Norte Children's ADHD Annual Conference
Jan-May 2019

"Attention Deficit Hyperactivity Disorder Seminar" 1.5 hours Children's Disability Information Coalition April 14, 2018

"Light it Blue" Autism Awareness Bowie High School April 2, 2018

"Sensory Processing Disorder" (3 hrs.) Methodist Children's Home November 3, 2017

"Picky Eaters and Sensory Processing Disorders: Treatment for Parents." (4.0 hrs.) Paso Del Norte Children's Development Center August 18, 2017

"Modulation Disorders in Sensory Processing Disorders." 4 hrs. Paso del Norte Children's Development Center August 4, 2017

"Those Awesome Kids with Autism...What can I do with them?" 1.5 hrs. Paso del Norte Children's Development Center August 27, 2016

Autism Awareness presentation for parents (3 hrs.) YISD April 26, 2016

Career Day Parkland Elementary School May 15, 2015 "Sensory Processing Disorder: Surviving the Silly Season" Paso del Norte Children's Development Center October 16, 2013

Career Day Capistrano Elementary May 1, 2013

"Sensory Processing Disorder and Implications Offices of Mara Hernandez, LPC. September 22, 2010

"Sensory Processing Disorder"
Children's Disabilities Information Coalition Annual Symposium
March 14, 2009

"Sensory Integration: A New Perspective"
Children's Disabilities Information Coalition Annual Symposium
April 14, 2007

# <u>Services to the University/College/Program on Committees/Councils/</u>Commissions:

# College of Health Sciences

Dec 2017-Aug 2018 Member, Strategic Planning Committee

Jan-March 2018, 2019 Member, Faculty Evaluation Committee

# Doctor of Physical Therapy Program

Jan 2017-present Member, Admissions Committee

Honors and Awards: N/A

# Continuing Education Attended (2015-2020): 2020:

"A Listening Session on DCE, SCCE, and CI Reflections on the Black DPT Student Clinical Education Experience (Focus: Clinicians)"
October 29, 2020

"World Physiotherapy Education Task Force – 2020 Webinar Series" October 19, 2020

"Education Leadership Conference"

American Physical Therapy Academy of Education, Virtual conference October 16-18, 2020

"Professionalism Module 3: Ethical Compass" May 28, 2020

Combined Sections Meeting, APTA Annual Conference Denver, CO February 14-16, 2020

#### 2019:

"Team Based Learning (TBL)" UTEP December 16-17, 2019

"Academy of Pediatric Physical Therapy Annual Conference"
American Physical Therapy Association - Academy of Pediatric Physical Therapy Anaheim, California, USA
November 15-17, 2019

"Educational Leadership Conference"
American Physical Therapy Association - Academy of Physical Therapy Education Bellevue, Washington, USA
October 18-20, 2019

"CAPTE Writing Workshop for Self-Study Report" El Paso, TX August 21-22, 2019

"2018 Fee Schedule Update: Effective coding and billing strategies in the 2018 payment environment"
Private Practice Section of the American Physical Therapy Association, Web base continuing education
January 6, 2019

## 2018:

Combined Sections Meeting, APTA Annual Conference New Orleans, LA February 22-24, 2018

Specialization Academy of Content Experts Workshop: Developing High-Quality Multiple-Choice Questions to Assess Application of Knowledge Using Patient Vignettes

New Orleans, LA

February 21, 2018

"The International Classification of Functioning, Disability, and Health: Overview"

APTA Online February 2, 2018

Education Leadership Conference 2018 Jacksonville, FL October 12-14, 2018

Texas Physical Therapy Association Annual Conference San Antonio, TX

MIPS, Medicare Payment, and Coding: What to know for 2019 APTA Webinar December 4, 2018

West Texas Down Syndrome Health Symposium GiGl's Playhouse El Paso, TX November 17, 2018

Growing and Sustaining Ethical and Effective PT Pro Bono Services in the United States Webinar

Physiological Principles and Therapeutic Uses of Eccentric Exercise in Musculoskeletal Injuries UTEP El Paso, TX

### 2017:

"Texas Physical Therapy Association Annual Conference" Corpus Christi, TX October 27-29, 2017

APTA: Education Leadership Conference Columbus, OH October 13-15, 2017

"New Frontiers for Assessing Clinical Reasoning" El Paso, TX September 22, 2017

Faculty Development Workshop Chicago, IL July 14-16, 2017

Comprehensive Coding, Billing, and Payment for Outpatient Therapy Services CCI Edits, Therapy Cap, ABN & ICD 10

May 16, 2017

Understanding Chronic Pain: Processes, Plasticity, Pathophysiology and Psychological Basis El Paso, TX May 9, 2017

"APTA: Specialist Certification Examination Item Writing: An Overview" Online March 22, 2017

"Combined Sections Meeting" American Physical Therapy Association San Antonio, TX February 16-18, 2017

#### 2015:

"Strength Training in Children with Neurological Disorders" PTcourses.com
July 9, 2015

"Pediatric Strength Training" PTcourses.com July 9, 2015

"Pediatric Neurological Disorders for Therapists" PTcourses.com
July 9, 2015

"Ethics and Jurisprudence: A Practical Application" PTcourses.com
July 8, 2015

"APTA: Physical Therapy Management of Children with Cancer" Online
July 8, 2015

"APTA: Professionalism Module 3: Ethical Compass" Online July 7, 2015

"APTA: Leading the Team-A Practical Guide to Working with PTAs "
Online
July 7, 2015

"APTA: Physical Therapy Management of Children with Neurological Disorders" Online
July 7, 2015

"Putting the Function in Pediatric Seating and Mobility" Travis Cares April 17, 2015

"Seating and Mobility with Spinal Muscular Atrophy" Travis Cares April 17, 2015

# **Current Teaching Responsibilities:**

## Summer:

Law and Ethics in PT Practice (PT 6201) Clinical Education in PT I (PT 5413)

## Fall:

PT Capstone I (PT 6116) Clinical Education in PT II (PT 5425) Clinical Education in PT III (PT 5443)

## Spring:

Management and Finance in PT (PT 5340) PT Capstone II (PT 6117) Clinical Education in PT IV (PT 6606)