CHANGING
the way
YOU
Practice
Physical
Therapy

2018
Continuing
Education
Courses

Andrews University
Department of Physical Therapy
Postprofessional Degree Program
The North American Institute of Orthopaedic Manual Therapy Inc. (NAIOMT) is dedicated to the advancement of orthopaedic manual physical therapy in the United States and specializes in a flexible teaching program based on methods of safe, efficient, and effective manual and manipulative physical therapy.

- NAIOMT certified clinicians excel at differential diagnosis, precise biomechanical evaluation and treatment strategies, and clinical reasoning skills.
- Andrews University is proud to offer the entire series of NAIOMT manual therapy courses to assist you in expanding your knowledge and improve your patient outcomes.

**NEW COURSE FORMAT FOR Level I & II**

2-day on campus + online for 500 & 600 Level Courses

### Spring 2018 Schedule

**C-715 Advanced Upper Quadrant**
- **When:** March 11 - 16
- **Cost:**
  - $1100 by January 28
  - $1200 after
- **CEUs:** 4.2 (42 contact hours)
- **Instructor:** Erl Pettman

**C-725 Advanced Spinal Manipulation**
- **When:** March 18 - 23, 2018
- **Cost:**
  - $1100 by February 4
  - $1200 after
- **CEUs:** 4.2 (42 contact hours)
- **Instructor:** Erl Pettman

**C-511 Lumbopelvic Spine I**

**C-516 Cervical Spine I**
- **When:**
  - C-511 April 8 -9
  - C-516 April 10-11
- **Cost:**
  - $599 $ 1075 Combined by March 3
  - $649 & $1095 combined after March 3
- **CEUs:** 4.2 (42 contact hours)
- **Instructor:** Valerie Coolman

**C-611 Lumbopelvic Spine II**

**C-621 Lower Extremity**
- **When:**
  - C-611 April 15-16
  - C-621 April 17-18
- **Cost:**
  - $599 & $1075 combined by March 13
  - $649 & $1095 combined after March 13
- **CEUs:** 4.2 (42 contact hours)
- **Instructor:** Valerie Coolman

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**Level I Lower Clinical Reasoning Tutorial**
- **When:** April 19 - June 28
- 10 week online course
- **Cost:** $295
- **CEUs:** 5

**Level II Clinical Reasoning Tutorial**
- **When:** April 19 - June 28
- 10 week online course
- **Cost:** $295
- **CEUs:** 5

**NAIOMT CMPT Certification Exam**
- **When:** March 25-26, 2018
  Subject to change by 2 days
- **Contact:** www.naiomt.com to receive sign up information

**NAIOMT COMT Certification Exam**
- **When:** March 27-28, 2018
  Subject to change by 2 days
- **Contact:** www.naiomt.com to receive sign up information
## Fall 2018 Schedule

### C-511 Lumbopelvic Spine I
- **When:** September 9-10
- **Cost:** $599 & $1075 combined by July 31
- **CEUs:** 4.2 (42 contact hours)
- **Instructor:** Valerie Coolman

### C-516 Cervical Spine I
- **When:** September 11-12
- **Cost:** $649 & 1095 combined after July 31
- **CEUs:** 4.2 (42 contact hours)

### Level I Clinical Reasoning Tutorial
- **When:** Sept 13 - Nov 22, 2018
- **Cost:** $295
- **CEUs:** 5

### C-616 Cervical Spine II
- **When:** September 23-24
- **Cost:** $599 & $1075 combined by August 14
- **CEUs:** 4.2 (42 contact hours)

### C-626 Upper Extremity
- **When:** September 25-26
- **Cost:** $649 & 1095 combined after August 14
- **CEUs:** 4.2 (42 contact hours)

### C-725 Advanced Spinal Manipulation
- **When:** October 21 - 26
- **Cost:** $1100 by August 29
- **CEUs:** 4.2 (42 contact hours)
- **Instructor:** Erl Pettman

### C-613 Thoracic Spine
- **When:** October 28-30
- **Cost:** $1100 by August 22
- **CEUs:** 4.2 (42 contact hours)
- **Instructor:** Erl Pettman

### C-720 Advanced Clinical Reasoning
- **When:** Oct 31-Nov 2
- **Cost:** $599 by September 6
- **CEUs:** 2.1 (21 contact hours)
- **Instructor:** Erl Pettman

### Level II Upper Clinical Reasoning Tutorial
- **When:** Sept 27, - Dec 6
- **Cost:** $295
- **CEUs:** 5

### C-705 Advanced Lower Quadrant
- **When:** October 14-19
- **Cost:** $1100 by August 22
- **CEUs:** 4.2 (42 contact hours)
- **Instructor:** Erl Pettman

### NAIOMT CMPT Certification Exam
- **When:** October 9-10
- **Contact:** www.naiomt.com to receive sign up information

### NAIOMT COMT Certification Exam
- **When:** October 11-12
- **Contact:** www.naiomt.com to receive sign up information

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**ERL PETTMAN**  
PT, MCSP, MCPA, FCAMT  
Founder & Senior Faculty of NAIOMT  
Fellow of the Canadian Academy Manipulative Physiotherapy  
Chief Examiner for the Canadian Manual Therapy Examinations

**VALERIE COOLMAN**  
PT, DSc, FAAOMPT, COMT, OCS  
Director of the Andrews University Postprofessional Degree Program  
Doctor of Science in Physical Therapy  
Fellow of the American Academy of Orthopedic Manual Physical Therapy
Manual Therapy & Pregnancy
When: April 5-6
(+7 hrs online)
Cost: $550 by May 16
$600 after
CEUs: 2.4 (24 contact hours)
Instructors: Susan Clinton
Jessica McKinney

Principles of Contemporary Leadership
When: Jan 22 - May 3
Cost: $650
CEUs: 2.0 (20 contact hours)
Instructor: Dr. George Soper

This online course focuses on theory and application of complexity sciences to organizational management; exploration of key leadership roles and changing paradigm; presentation of methods to maximize personal and professional life.

Susan Clinton
PT, DSc, OCS, WCS, COMT,
Jessica McKinney
PT, MS

This course will focus on the physical and physiological changes of pregnancy, with the goal of equipping orthopedic manual therapists of varying backgrounds to skillfully and confidently work with pregnant women. Relevant anatomy, physiology, medical precautions as well as, specific neurologic and orthopedic topics, will be addressed as they relate to the obstetric population. Common regional dysfunctions will be highlighted along with modifications for examination and manual interventions. Contemporary exercise guidelines for pregnancy will be presented. Special topics in obstetrics will also be presented to provide participants with requisite knowledge on specialty populations, physical issues, and use of braces and supports within obstetrics.

Level I: Fundamentals of MET
When: August 26-27
Cost: $385
CEUs: 1.5 (15 contact hours)
Instructors: Frank Aerts
Becky Alwood-Wallace

Level II: Upper Quadrant
When: August 28-29
Cost: $385
CEUs: 1.5 (15 contact hours)
Instructors: Frank Aerts
Becky Alwood-Wallace

Frank Aerts
PT, DSc, CMPT,
Becky Alwood
OTR, MHS, CLT, CCVT

Level I courses focus on the clinical application of exercise physiology and principles for the treatment of impaired tissue and dysfunctions of the neuromusculoskeletal system.

Level II M.E.T. Upper Quadrant strives for clinicians to obtain the skillset of implementing dosing and design strategies for upper quadrant therapeutic exercises. Implementing appropriate dosing and design strategies will allow the clinician to achieve effective and efficient neuromuscular responses.
This course is designed to bridge the gap between DN theory to how this tool can be integrated into clinical practice seamlessly by presenting a case based clinical reasoning approach to DN in order to provide first time exposure and education to clinicians on DN as well as review and improve effective technique with clinicians currently utilizing DN. With concerns about complications from the invasive nature of dry needling, ample amount of lab time will be spent on surface anatomy and palpation to ensure accurate location of relevant regional anatomy and safety of technique.

**Dry Needling - Lower Extremity**
- **When:** April 19-20
- **Cost:** $830
- **CEUs:** 2.3 (23 contact hours)
- **Instructors:** Gary Kearns

**Dry Needling - Upper Extremity**
- **When:** May 3-4
- **Cost:** $830
- **CEUs:** 2.3 (23 contact hours)
- **Instructors:** Gary Kearns

An online course designed to prepare the physical therapist with a strong foundation in teaching and learning to utilize should they decide to share their expertise and educate the future generation of health care professionals in higher education. This course applies educational theory to skills utilized by the physical therapist in the classroom, community, and clinical facility. Topics include the educational role of the physical therapist, the taxonomies of learning, learning styles, multiple intelligence, and educational technology.

**Education for Health Care Professionals**
- **When:** May 14 -Aug 3
- **Cost:** $650
- **CEUs:** 4.5 (45 contact hours)
- **Instructor:** Sara Centeno

This online course is dedicated to the development of doctoral quality writing skills through guided practice of writing a literature review for a scientific paper in preparation for publishing work.

**Doctoral Colloquium**
- **When:** August 27 -Dec 13
- **Cost:** $599
- **CEUs:** 3.0 (30 contact hours)
- **Instructor:** Sara Centeno

This online education course is an introduction to the integration of the physical therapist as a consultant. Discussion will include applying physical therapy consultation to services to individuals, business, schools, government agencies and/or other organizations.

**Professional Communication and Consulting**
- **When:** Aug 27 - Dec 13
- **Cost:** $599
- **CEUs:** 3.0 (30 contact hours)
- **Instructor:** Sara Centeno

Sara Centeno, BS
This online education course covers the most common orthopedic surgical techniques and evidence based guidelines for acute and subacute postoperative management. Principles needed to safely design a rehabilitation program for persons of all abilities will be reviewed enabling patients to safely return to their previous level of function.

**Post-Operative Management of Common Orthopedic Surgeries**

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<td>Cost:</td>
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<td>CEUs:</td>
<td>3.0 (30 contact hours)</td>
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<tr>
<td>Instructor:</td>
<td>Kathy Stupansky</td>
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**Clinical Research**

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<tr>
<td>Instructor:</td>
<td>Betty Oakley</td>
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This online course introduces the student to the basic concepts of biostatistics and research design and the formulation of evidence based practice strategies.

**Medical Diagnostics for the Physical Therapist**

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<tr>
<td>Instructor:</td>
<td>Patricia Fonstad</td>
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An online continuing education radiology course for the orthopedic physical therapist. We are analyzing films, recognizing pathology and considering how the films may impact our PT care. Online class discussions and case studies enhance learning. Students are encouraged to do observation hours with a radiologist as part of this course.

**Clinical Screening & Differential Diagnosis**

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<td>CEUs:</td>
<td>2.1 (21 contact hours)</td>
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<tr>
<td>Instructor:</td>
<td>David Musnick</td>
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Dr Musnick will introduce Functional Medicine, Nutrition and info on Supplements, diet and lifestyle change into both areas of the course. The following topics will be covered in the Chronic Pain part of the course: Neuroanatomy and neurophysiology of Chronic Pain, Chronic Pain Sensitization: How to explain this to a patient and what to do about it, Nutritional influences on Chronic Pain, Attitudes in PT and Pain Management, Stress Management, Scar Dysfunction, Pain and Muscle Recruitment, Hypermobility: Regional and Generalized: Diagnosis and Treatment Strategies, Concussion and Mild Traumatic Brain Injury: Mechanisms and Treatment.

**Kathleen Stupansky, PT, DSc, OCS, FAAOMPT, COMT**

Adjunct Professor of Physical Therapy
Andrews University
Doctor of Science in Orthopedic Manual

**Betty Oakley**

MSPT, DHSC

**Clinical Research**

**Patricia Fonstad PT, DSc,FCAMT**

**David Musnick, MD**
To register for NAIOMT classes or CEU courses:

Online at www.andrews.edu/shp/pt/postpro
Call us at 800-827-2878 x22
Email us at ptpostpro@andrews.edu

For future information about our continuing education opportunities, please send us your email address and we will add you to our email list.

### Clinical Pharmacology

**When:** Jan 22- May 3  
**Cost:** $599  
**CEUs:** 3.0 (30 contact hours)  
**Instructor:** Stacy Soappman

This is an online class will enhance knowledge and clinical skills for screening patients for medical conditions. Differential diagnosis is addressed through comparison of systematic signs and symptoms. Appropriate diagnostic tests which may indicate involvement of a problem outside the scope of PT practice are addressed. Enhances professional communication with other health care practitioners included in the referral process.

![Stacy Soappman](image)

**Stacy Soappman**  
PT, DSc, COMT, FAAOMPT

### Evidence Based Orthopedic Clinical Practice

**When:** Jan 22- May 3  
**Cost:** $599  
**CEUs:** 3.0 (30 contact hours)  
**Instructor:** Geoff Schneider

An online review of research methodology and design and data analysis designed to allow an objective analysis of the literature concerning aspects of clinical practice. Covers the current research evidence regarding orthopedic clinical practice with analysis toward clinical utilization.

![Geoff Schneider](image)

**Geoff Schneider**  
DScPT, PhD, FCAMPT

### Applications of Clinical Research

**When:** May 14- August 3  
**Cost:** $599  
**CEUs:** 3.0 (30 contact hours)  
**Instructor:** Sozina Katuli

Information presented on how to develop and present a publishable quality case study. Actual practice of doing an outcomes study in a clinical environment.

![Sozina Katuli](image)

**Sozina Katuli**  
BS, MPH, DrPH

### Spirituality in Health Care

**When:** August 27- Dec 13  
**Cost:** $650  
**CEUs:** 4.5 (45 contact hours)  
**Instructor:** Bonny Dent

An online continuing education course discussing individual spiritual values; spiritual values from a Christian perspective; how faith and spirituality facilitate the healing process, and how these can be incorporated into patient care. Attention will be given to discerning/addressing the spiritual needs of the patients/clients, family members and ancillary medical staff in a professional environment.

![Bonny Dent](image)

**Bonny Dent**  
PT, MST

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**Registration Information**