



Course Title: Rehab 189

Course Subtitle: Therapeutic Programs for Musculoskeletal Programs Involving the

Knee

Source: Therapeutic Programs for Musculoskeletal Disorders, by James F. Wyss and

Amrish D. Patel

<u>Source Description:</u> Therapeutic Programs for Musculoskeletal Disorders is a guide for musculoskeletal medicine trainees and physicians to the art and science of writing therapy prescriptions and developing individualized treatment plans. Chapters are written by teams of musculoskeletal physicians, allied health professionals, and trainees to underscore the importance of collaboration in designing programs and improving outcomes.

The book employs a literature-driven treatment approach to the common musculoskeletal problems that clinicians encounter on a daily basis. Each condition-specific chapter includes clinical background and presentation, physical examination, and diagnostics, followed by a comprehensive look at the rehabilitation program. Case examples with detailed therapy prescriptions reinforce key points.

See course outline below for details

Target Audience: PT/PTA and other healthcare professionals

Course Length: 3 hours

Course Author/Instructor: Wyss, MD, PT and Patel, MD, PT / Brown, MS, OTR/L,

CHT

Educational Level: Introductory, Intermediate, Advanced

The course is written at the intermediate level, but learners of all levels will benefit from the information.

Course Objectives:

At the end of the course, participants will be able to:

- Outline 3 key characteristics of various knee injuries including OA, patellofermoral syndrome, patellar and quadriceps tendinopathy, ligament sprains, meniscal tears, iliotibial band friction syndrome and other knee disorders
- Summarize and list 3 treatment guidelines for all of the injuries listed above
- Define which modality is used for diagnosing each of the above pathologies

- Provide an outline of 3 exercises used in the rehab of each knee pathology listed above
- Define 2 specialized techniques used for each of the knee pathologies listed above

Outline of Content:

Hour #1

Knee Osteoarthritis

Introduction

The Rehabilitation Program

Therapeutic Modalities

Manual Therapy

Therapeutic Exercise

Specialized Techniques

Home Exercise Program

Summary

Sample Case

Sample Therapy Prescription

Patellofemoral Syndrome

Introduction

The Rehabilitation Program

Therapeutic Modalities

Manual Therapy

Specialized Techniques

Home Exercise Program

Summary

Sample Case

Sample Therapy Prescription

Hour #2

Patellar and Quadriceps Tendinopathy

Introduction

The Rehabilitation Program

Therapeutic Modalities

Manual Therapy

Therapeutic Exercise

Specialized Techniques

Home Exercise Program

Summary

Sample Case

Sample Therapy Prescription

Knee Ligament Strains

Introduction

The Rehabilitation Program

Therapeutic Modalities

Manual Therapy

Therapeutic Exercise

Specialized Techniques

Home Exercise Program

Summary

Sample Case

Sample Therapy Prescription

Meniscal Tears

Introduction

The Rehabilitation Program

Therapeutic Modalities

Manual Therapy

Therapeutic Exercise

Specialized Techniques

Home Exercise Program

Summary

Sample Case

Sample Therapy Prescription

<u>Hour #3</u>

Iliotibial Band Friction Syndrome

Introduction

The Rehabilitation Program

Therapeutic Modalities

Manual Therapy

Therapeutic Exercise

Specialized Techniques

Home Exercise Program

Summary

Sample Case

Sample Therapy Prescription

Other Knee Disorders

Introduction

The Rehabilitation Program

Therapeutic Modalities

Manual Therapy

Therapeutic Exercise

Specialized Techniques

Home Exercise Program

Summary

Sample Case

Sample Therapy Prescription

Instructional Methods and Formats:

Online course available 24/7 at www.OnlineCE.com includes PDF downloadable course. See course formats for additional details.

Course Completion Requirements:

A minimum passing score of 100% is required for course completion. You will have as many attempts as needed until your passing score of 100% is achieved. Upon successful completion of the course, you will receive your certificate of completion and AOTA eligible CEUs.

AOTA Classification Codes:

Category 1: Domain of OT

Category 2: Occupational Therapy Process

Category 3: Professional Issues

Additional Policies:

Online CE Policies are available by clicking on the tab – Policies – located in the left hand navigation bar.

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