

# Mulligan concept – Part B, Course

<b>PROGRAM:</b> 3 days Mulligan course, Concept of B. Mulligan and MCTA.
Course place:
Dates:
<b>Course time:</b> Starting at 9.00 h (bring sport clothes) and finishes 17.00 h Last day ca. 16.00 h.
Course tutor: Sakis Adamidis PhD, MCTA

**Literature:** Course members need the book "Manual Therapy NAGS, SNAGS, MWMS, etc.": Brian R. Mulligan FZNSP (Hon). Dip MT sixth edition. This book is the standard for the Mulligan course. This will be very helpful and will save time. (ISBN 0-476-01154-X).

At the first course day course members will get a course hand-out of the projections.



**Time schedule: Lower Quadrant** 

Day 1

**09.00 – 13.00** (including short break)

**13.00 – 14.00** (lunch time)

**14.00 – 17.00** (including short break)

**Introduction:** History, Mobilization with movement, clinical reasoning, proposed mechanisms by which MWM work (central-peripheral neural pain mediated inhibitory pain mechanisms)

#### **Lumbar SNAG's**

Lumbar Flexion SNAG: Sitting Lumbar Extension SNAG: Sitting Lumbar Extension SNAG: Prone Lumbar Flexion SNAG: Standing Lumbar Flexion Self-SNAG

Lumbar Extension Self-SNAG with Belt

Lumbar Extension Self SNAG with Manual Grip

SNAGS with the Lion Exercises

SNAGS with the Lion Exercises Unilateral L5/S1

# **Ankle/Foot**

Sprained Ankle MWM: Starting Position Medial Sprained Ankle MWM: Starting Position + Sponge

Sprained Ankle MWM: Inferior Tib-Fib

Taping for Sprained Ankle

Ankle Dorsi-Flexion MWM: Inferior Tib-Fib in Closed Chain

Ankle Plantar-Flexion MWM

Ankle Dorsi-Flexion MWM: Closed Kinetic Chain

Taping for Plantar Fasciitis Heel pain

Mid Foot Dorsi-Flexion MWM: Navicular-Cuneiform

Taping for Navicular-Cuneiform joint Inter-Metatarsal Inversion MWM

Metatarsalgia MWM

First MTP Extension MWM: Open Kinetic Chain



Day 2

**09.00 – 13.00** (including short break)

**13.00 – 14.00** (lunch time)

**14.00 – 17.00** (including short break)

### **SLR Techniques**

Two Leg Rotation or Gate technique

Two Leg Rotation or Gate technique: alternative grip

Gate Technique Homework Exercise

Bent Leg Raise

Straight Leg raise With Traction

Straight Leg Raise with Compression

Hip Flexion SMWLM: Side Lying Hip Flexion SMWLM: Prone Lying

**HIP Extension SMWLM** 

Knee Flexion SMWLM in Supine

#### Knee

Knee Extension MWM: Side Glide Open Chain

Knee Extension MWM: Rotation (079) Knee Taping for Internal Rotation

Knee Flexion MWM: Rotation in Open Chain

Knee External Rotation MWM: Open Kinetic Chain + OP via Belt

Knee Flexion MWM: Rotation in Closed Kinetic Chain Knee Flexion MWM: Glides in Closed Kinetic Chain

Knee Flexion MWM in Supine: Side Glide with Belt Assistance

Knee Flexion MWM: Posterior Glide

Knee Extension MWM: Side Glide in Closed Chain Knee Extension MWM: Sup. Tib-Fib in Open Chain

Knee Flexion MWM: Superior Tib-Fib in Closed Kinetic Chain

Squeeze for the Knee



## Hip

Hip Internal Rotation MWM: Open Kinetic Chain

**Hip Flexion MWM** 

Hip Extension MWM: Open Kinetic Chain Hip Extension MWM: Closed Kinetic Chain Hip Abduction MWM: Closed Kinetic Chain Hip External Rotation MWM: Faber Position

## **SI-Joint**

SI Anterior Innominate MWM: Extension in Lying
SI Posterior Innominate MWM: Extension in Lying
SI Anterior Innominate MWM: Extension in Standing
SI Posterior Innominate MWM: Flexion in Standing
SI Posterior Innominate MWM: Side Bending in Standing

SI Anterior Innominate MWM: Assisted Walking



Day 3

**09.00 – 13.00** (including short break)

**13.00 – 14.00** (lunch time)

**14.00 – 17.00** (including short break)

#### **Ankle**

Ankle Dorsi-Flexion MWM: Open Kinetic Chain First MTP Extension MWM: Closed Kinetic Chain

# Hip

Hip Internal Rotation MWM: Closed Kinetic Chain

Hip Flexion MWM: Closed Kinetic Chain (knees and hands)

Hip Adduction with Traction Hip Abduction with Traction Hip Extension with Traction

# **Lumbar Spine**

Slump Position SNAG Lumbar Extension Prone (Self Treatment) Lion Position (Self Treatment) Lx Self SNAG in Lion Position



## **Taping Techniques**

**Taping Sacro-Iliac** 

Taping Sacro-Iliac Self Mobilisation

**Taping Lumbal** 

**Taping Trochanteric Bursa** 

**Taping Tibio Fibular Proximal** 

**Taping Achilles Tendonosis** 

Taping Muscle Strains (Calf Muscle)

Taping Muscle Strains (Hamstrings)

#### **PRP's Lower Quadrant**

Hip Flexion/Adduction PRP

Hip External Rotation Faber Position Stretch PRP

Hip External Rotation Faber Position Contraction PRP

Knee PRP

Patello Femoral PRP

Fifth Metatarsal Cuboid PRP

Second Metatarsal "Metarsalgia" Compression PRP

First MTP PRP

Sesamoid Compression PRP

**EHL Tenopathy Stretch PRP** 

**EHL Tenopathy Contraction PRP**