# Integrative Manual Therapy (IMT)

Pr. Asif Islam PT smc. Vos

## What Is IMT?

"Integrative Manual Therapy (IMT) is a unique compilation of diagnostic and treatment methodologies that assess and treat pain, dysfunction, disease and disability".

 Developed by Sharon Giammatteo, Ph.D., I.M.T., P.T.

# Special Features

- For complex patients
- identify and address the underlying causes of dysfunction
- diagnostics and treatment modalities are predominately hands-on
- IMT also integrates a wide range of diagnostic and treatment technologies, nutritional
  - programs psychotherapeutic approaches

to develop a customized solution for an individual patient's needs.

- based on the premise that the body has the potential to self-correct or heal itself under the right circumstances
- Tissue repair at the cellular level is a normal process that occurs within the body
- For Example
- the healing of a cut or wound on the skin, or
- broken bone that heals itself once it has been immobilized, are two examples of this mechanism at work.

- Pain and dysfunction, on the other hand, are an indication that there is too much cell or tissue dysfunction for the body to restore health on its own.
- Under these circumstances, in order to improve the body's self-correction mechanisms, intervention is required.

- Integrative Manual Therapy is a powerful technology that yields profound results in returning the human body to optimal health.
- With nearly two decades of successful case studies, this unique science brings deep, long-lasting results to the challenges of
- habilitation,
- rehabilitation
- and illness
- Integrative Manual Therapy is health-care technology for the 21st century.

- When one thinks of advances in medical technology, the first images that leap to mind are often of cold, expensive machines or billion-dollar research under the microscope.
- While such models certainly have their place, they can often be enhanced or even obviated by Integrated Manual Therapy.
- This totally non-invasive, medication-free modality uses the most basic of tools
- human hands
- to support the body's innate wisdom to heal itself.

- It should actually come as no surprise that one of the most advanced technologies for achieving optimal health is organic in nature.
- After all, the human body itself is an amazing technology infinitely more advanced than the computer, television, cell phone and other pinnacles of modern science put together.

- One of the body's most amazing attributes is its ability and propensity to heal itself.
   (Witness the healing of a simple cut.)
- Most health problems "whether minor or chronic" simply come down to blockages and other dysfunction that prevent various aspects of the body from self-healing.
- Also, the body's immune and filtering systems can get so overloaded by an environmentally-challenged world that they can no longer process the build-up of toxins.
- These are just a few of the more common examples.

- The fundamental premise of Integrative Manual Therapy is locating the
- causes of these dysfunction
- reopening the body's natural lines of communication.
- Once this inherent flow is reestablished, the body's innate healing abilities also return to optimum.
- This non-invasive philosophy of Integrative Manual Therapy is a true embodiment of the medical oath of "First do no harm".

#### Just as with all other aspects of IMT,

- the assessment is integrative, taking into account the multiple, complex systems of the entire human body. While some diagnoses result in local treatment,
- the integrative approach allows for the possibility that what seems to be a local problem to the client and to other medical professionals is in fact a larger regional and/or systems challenge.
- Dr. Giammatteo developed these diagnostic techniques over the past 30 years.
- IMT's diagnostic tools include assessments for various tissues in the body such as muscles, connective tissue, arteries, veins, bones and more.

## Integrative Diagnostics

Our Integrative Diagnostics process employs an intimate knowledge of

- anatomy,
- physiology,
- pathology
- other human functionality
- Our practitioners are trained to look beyond the overt manifestation to find the true origins of a given client's health issues.

- We begin working with a client in a subjective interview where we learn about the individual's history, functionality, symptoms and goals.
- During this process, clients naturally tend to speak of previous conventional diagnoses and common disease "labels".
- Two clients may exhibit similar symptoms or classic diagnoses, yet those attributes may emanate from two completely different sources.
- Integrative Diagnostics is designed to reveal the root of each individual's health challenges.

- Integrative Manual Therapy practitioners utilize advanced, yet gentle palpation techniques to "listen" with their hands to all of these rhythms.
- In doing so, they determine whether each system is in optimum flow or suffers anomalies and impediments.

## Treatment

IMT techniques facilitate healing on a cellular level and encourage tissue repair.

- As with the diagnostics, the treatment approach is integrated and includes many systems of the body including
- anatomical,
- physiological,
- nutritional,
- and psychological

# Some of the anatomical systems that most often require intervention are

- bone,
- muscle,
- circulation,
- nervous tissue,
- the gastrointestinal tract,
- the urogenital system
- brain,
- and cardiovascular.

#### IMT often addresses physiological systems of

- hormones,sleep cycles,metabolism.

  - and the way clients handle stress.
  - IMT treatment of the body can be broken down into three components:
- treatment of anatomical problems (patho-anatomy),
- treatment of physiological problems (patho-physiology), and
- treatment of psychological problems. (psychotherapeutic)

Most clients' treatment plans involve all of these.

## **Treatment of Patho-Anatomy**

IMT's patho-anatomical treatment addresses the body's structure, improving the integrity of

- bones,
- ligaments,
- discs,
- nerves,
- arteries,
- veins,
- Some of these techniques involve positioning a person's body in a specific way.
- Others entail specific hand placements on the body.
- Patho-anatomical treatment improves the mobility of all these tissues.
- As a result, patients experience better movement, less pain, improved circulation, and better health.

### **Treatment of Patho-Physiology**

- Our patho-physiological treatment has two major components:
- Physical Functional Medicine
- Nutritional Wellness.
  - IMT practitioners implement Physical Functional Medicine (PFM) by seeking out
- `recovery motilities', or biologic rhythms in the body that reflect breakdowns in the body's health,
- much like smoke indicates the presence of a fire.

#### These unhealthy rhythms develop as

- protective mechanisms in response to an injury, infection, or other problem.
- While the body also has healthy rhythms, the aberrant, compromised rhythms can endure for many years.
- IMT practitioners are familiar with numerous recovery motilities.

- Recovery motilities can be located locally, regionally, systemically and/or totally throughout the body.
- IMT practitioners use treatment techniques to eliminate these protective recovery motilities,
- then address the initial cause of the pain, dysfunction, disability or disease.
- Their goal is to help the body achieve homeostasis, or stability, of these rhythms.

#### **Nutritional Wellness**

- The Nutritional Wellness component of IMT for patho-physiology encompasses diet and supplements.
- Diet is not necessarily about calories, restrictions, or intake of certain foods, although it can be.
- For the IMT practitioner, diet is a tool for healing.
   During specialized 'Intensive' therapy weeks,
- the IMT practitioner works with IMT nutritional specialists to recommend dietary changes only to prevent further harm to the body's homeostasis and physiology.

- Nutritional supplements play an integral role in treatment of patho-physiology as well.
- When recommending supplements for healing, nutritional specialists consider
- how supplements may interact with medications,
- how they interact with each other, and what the right amounts are.

## Psychotherapeutic Approach

- Our psychotherapeutic approach involves a process called 'Integrative Diagnostics for Applied Psychosynthesis' (IDAP)
- performed by IMT practitioners.
- IDAP is a unique process that involves
- gentle dialogue,
- visualization,
- and specific IMT techniques to decrease emotional stress in the body.

#### Who are IMT Practitioners

- Dr. Sharon W. Giammatteo founded Integrative Manual Therapy and has trained hundreds of practitioners.
- Many of them practice IMT as a specialization, and integrate IMT into their regular health care practice.
- IMT therapists, on the other hand, practice IMT in dozens of settings.

Many of them specialize in certain systems such as

- neurology,
- spinal cord rehabilitation
- neurodegenerative disorders, etc.

#### Examples

- Attention Deficit Disorder (ADD)
- Shoulder Pain
- Low Back Pain
- Hip Pain