



# Discover Recovery from **KNEE PAIN**

NON-SURGICAL KNEE  
REGENERATION



**Dedicated Back And Knee  
Specialists**



Transforming lives through integrative healing

[www.tags.my](http://www.tags.my)

# TAGS® Specialists

**Dedicated centers of excellence for back and knee conditions.**

At **TAGS**, our philosophy is simple:

**We always consider non surgical solutions first.**

At **TAGS**, surgery is always the last option for our patients.

**Natural recovery and your safety... is our top priority.**



# Regenerate Your Knees... Without Surgery

Our program combines the ultimate in non-surgical expertise, researched technologies and innovation to optimize a natural recovery from symptomatic Knee Osteoarthritis. It's effective, affordable and best of all risk free!

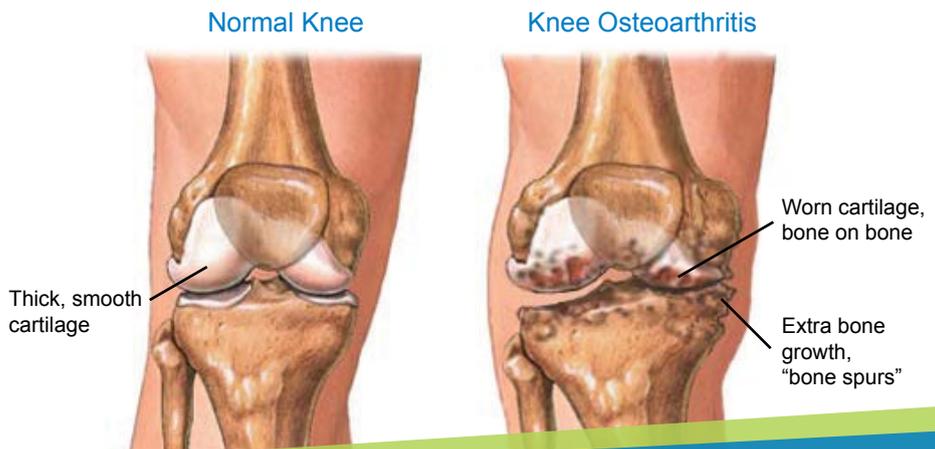
## What is Knee Osteoarthritis (OA)?

OA occurs when poor weight bearing alignment results in uneven loading on the cartilages of the knee joint causing them to wear down on one side.

Without the cartilage padding, weight bearing knee movement grinds bone-on-bone. This results in painful bone spurs on the insides of ones knees and the common bow-legged deformity.

As a result of this, the knee degenerates much like a car tyre that wears out on one side due to poor wheel alignment, causing the knee to become swollen and painful.

The knee soon develops abnormal movement patterns, muscle weaknesses and joint deformities.



## Our system includes:



Corrective Bracing

### CORRECTIVE BRACING:

The Corrective knee brace keeps the joint space apart when standing and walking allowing the degenerated cartilages a chance to slowly heal whilst providing pain relief and improved function.



Shockwave Therapy

### EXTRACORPOREAL SHOCKWAVE THERAPY:

Shockwave Therapy helps increase blood flow and tissue repair by stimulating the body's healing process.



Personalised Rehabilitation

### PERSONALIZED REHABILITATION:

Specific exercises to strengthen the weak muscles supporting the knee, helping to increase flexibility and balance and improve overall knee function.



Plasma (PRP)

### PLASMA (PRP) INJECTIONS:

Platelet-rich plasma (PRP) is blood plasma that has been enriched with platelets. As a concentrated source of autologous platelets, PRP contains (and releases through degranulation) several different growth factors and other cytokines that stimulate healing of bone and soft tissue.



## Challenges with Existing Regenerative Models

It's important to correct the challenges associated with Knee Osteoarthritis before considering biologics. This includes:

1. Reducing joint inflammation
2. Strengthening the weak muscles
3. Unloading the effected side of the knee

Without correcting these challenges the long term effectiveness of injected biologics (plasma, cytokines or stem cells) is significantly reduced. Essentially it would be like trying to plant seeds in the desert and expecting them to grow.

## Why is Our System so Effective?

Our Knee Recovery System is the only system in the world that:

1. Strengthens weak muscles
2. Removes joint inflammation
3. Unloads the effected side of the joint

Once the above 3 factors have been addressed, then the knee is able to receive regenerative biologics. In effect, a suitable environment for regeneration to occur has been created. This can be likened to planting seeds into fertile soil.

***DISCOVER RECOVERY WITH TAGS.***