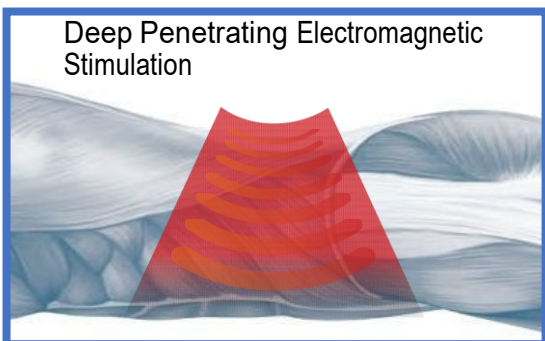
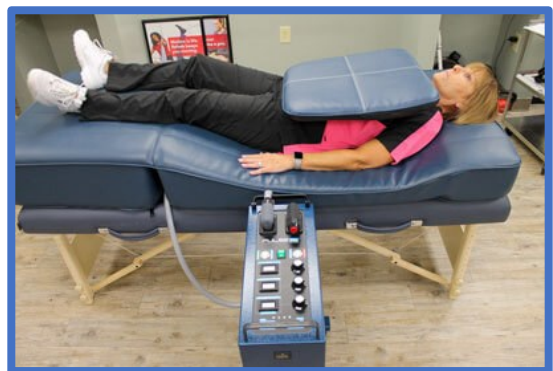


# DEMS vs PEMF

|                      | DEMS          | PEMF           |
|----------------------|---------------|----------------|
| Field strength       | 2.5 Tesla     | 70 micro-Tesla |
| Sensory response     | mod to strong | none           |
| Motor recruitment    | mod to strong | none           |
| Strengthening effect | yes           | no             |
| Penetration          | deep 4"       | superficial    |
| Heating              | no            | no             |
| Metabolism           | facilitates   | facilitates    |



The Salus Talent Pro Deep Electromagnetic Stimulation device (DEMS) is the next generation, but much more powerful version of the Pulsed Electromagnetic Field (PEMF) devices that have been on the market for years. PEMFs have a much lower intensity with only superficial penetration, with no ability to elicit a muscle contraction. The DEMS system is an extremely intense Rehab Physical Therapy device with the ability to target specific areas of the body with deep Stimulation.