

Manual Therapy

Code: PT211

Topics of research work for undergraduates concerning manual therapy (systematic review)

The following subjects can be executed as a single or group work. All papers shouldn't exceed 5 pages

1. Applications of the tensional qualities of human biotensegrity on fascia.
2. There are different types of tapping: speak about one type emphasizing mechanism of action, indications, contraindications & precautions.
3. Current concepts describing the pathogenesis of myofascial trigger point.
4. Compare in details between neuromuscular dysfunctional & dystrophic pathologic stages of trigger point. (فردى)
5. How can you relate symptoms of a trigger point to causative agents. Give examples.
6. Trigger point management modalities in general.
7. What are the pre requests of myofascial release, summarize the different methods of application (فردى).
8. What are the principles, risks and benefits of soft tissue manipulation. How can you address facet malposition or malfunction using manipulation.
9. Criticize Instrument-Assisted Soft Tissue Mobilization (IASTM). Choose one modality only
10. Discuss in details connective tissue massage.
11. Reflexology may be diagnostic or therapeutic, What is the mechanism of action of reflexology. Mention its different types.