

Contraindications of SWD

- i) Implanted Pacemaker
- ii) Metals in the tissues
- iii) Metal on the surface of the tissues that cannot be removed, such as form of external fixators or dental splints.
- (iv) Impaired Thermal Sensations
- v) Patient unable to control their movement, whose cooperation cannot be presumed.
- vi) Pregnant uterus.

vii) Condition in which regular haemorrhage is occurring or is likely to occur.

Any form of heat by increasing the vasodilation or decreasing the blood viscosity might prolong the haemorrhage.

viii) Ischemic tissues whose blood flow cannot be increased to dissipate heat and meet the demands of increased metabolic activity.

ix) Malignant tumours.

x) Active Tuberculosis lesion.

xi) Sites of recent Venous Thrombosis, should be avoided. In case heating looses the clot, it may lead to pulmonary embolism.

Pulmonary embolism is a fatal condition.

xii) When the patient is pyrexia, any form of extensive heating should be avoided

Dangers of SWD