Infrared Thermography

Thermal images, or thermograms, are actual visual displays of the amount of infrared energy emitted by tissues of the body relative to surrounding tissue. Areas of elevated temperature due to inflammation appear as bright red areas. In this study a 58 year old male subject was photographed: 1) prior to a 30 minute Biomat Healing Session, 2) directly after the conclusion of the session and then 3) 2 hours after the completion of the session. The subject reclined on his back with a BioMiniMat draped over his right shoulder.

Baseline Prior to Biomat Healing Session

The thermograms directly below are representative of infrared energy radiated from the body prior to a Biomat Healing Session. The subject is a 58 year old male complaining of a sore neck, sore upper back as well as tightness in the rotator cup areas.

Directly After Biomat Healing Session

The thermograms display areas of increased circulation from direct contact with the Biomat and BioMiniMat directly after the 30 minute treatment.

2 Hours Post Biomat Healing Session

Notice areas of decreased inflammation in the neck, upper back and rotator cup areas.