

# *Advanced Thermo Clinical Imaging, Inc.*

*"Specializing in Infrared Thermoscan Evaluation"*

**Patient:** Ms. Smith

**Date of Birth:**

**Clinic:** Integrative Medical Specialists, LLC – Dr. Diehn, ND

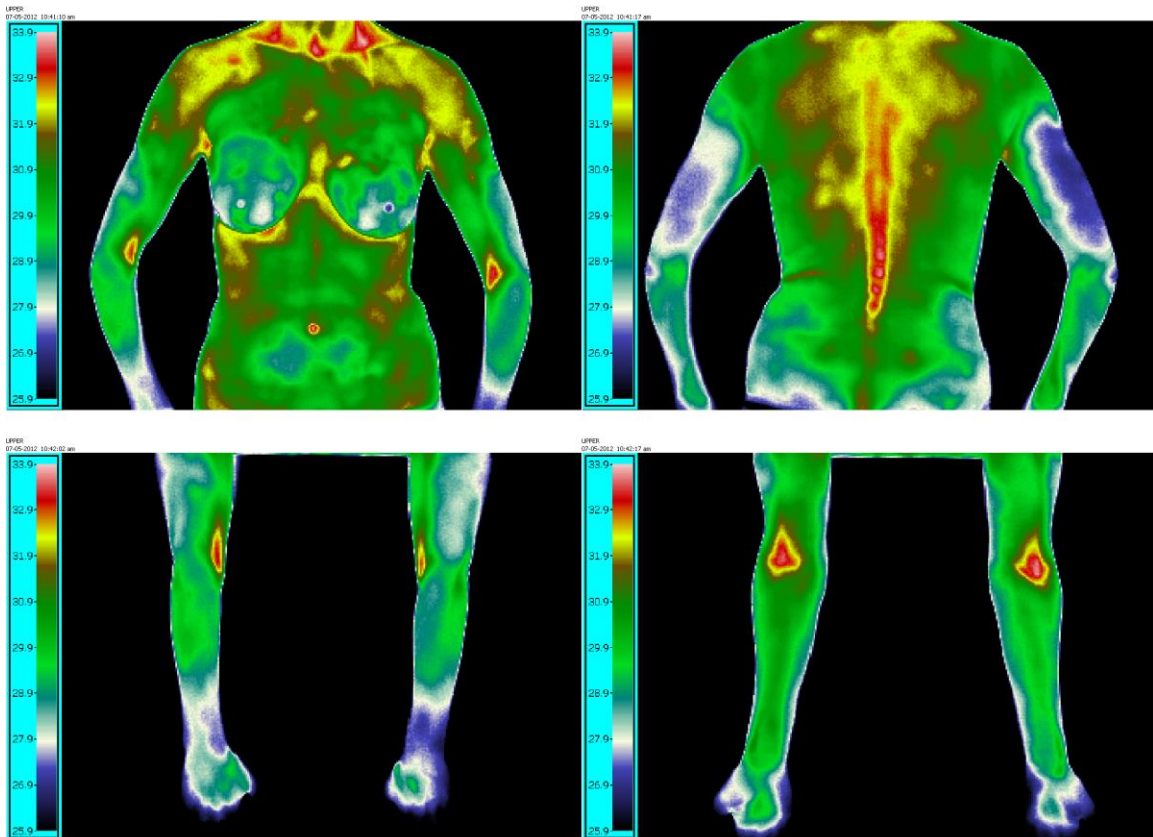
**Date of Thermogram:**

**Date of Report:**

**Examination:** Thermography of upper body and upper extremity.

**Subjective Complaints:** This is Ms. Smith's second upper body thermal study. Her history is unchanged. Presently, she is not experiencing any symptoms nor has any complaints.

**Objective:** Baseline Thermographic Evaluation



## **Thermographic Test Report**

### **Preface:**

Thermography is utilized to view the amount of heat emitted from the skins surface. This provides a territorial analysis of the surface temperature with specific quantitative measurements taken of questionable regions. As a general note, the wave length observed is at the infrared end of the light spectrum. Special instrumentation is required for this examination, noting that infrared rays are invisible to the unaided human eye. The thermograms demonstrate these heat emissions as colors or as black and white images. The colors or shades of black and white will differ in various parts of the body, but in a normal healthy individual, the temperature changes should be relatively symmetrical.

This patient was evaluated with IRIS Thermographic System®. Examination provided six high-resolution digital thermographic images. Standard equilibration is reported to have been established.

### **Thermographic Findings:**

- Appearance of mild hyperthermia surrounding the right trapezius extending inferiorly to the right anterior shoulder to the right anterior forearm

### **Impression:**

- Possible slight increase in hyperthermia on right side normally consistent with a right-handed person
- Overall a fairly symmetrical upper body thermal study

### **General Information:**

Thermography provides a physiological assessment of the microcirculation and is quite sensitive for the detection of risk factors associated with several pathological conditions.

Thank you.

Dictated and Electronically Authenticated by:  
John Tolmosoff D.C., C.C.T., D.B.E.S.T.,  
Certified Clinical Thermologist