



UPPER BODY THERMOGRAPHY PATIENT INFORMATION

Thermography is a noninvasive imaging technique that is intended to measure temperature distribution of organs and tissues. The visual display of this temperature information is known as a thermogram. Review of thermal studies emphasizes the need to establish a baseline of the patient’s normal (stable) ‘thermal fingerprint’. This is done by comparative analysis of two studies, three months apart. Once a stable baseline has been established for the individual patient, screening tests once every year will detect any changes that might indicate developing pathology.

Preparing for your digital thermal scan:

It is very important that you follow the recommendations on the Patient Preparation Checklist for an accurate scan!

Procedure:

You will be required to remove upper body clothing to allow the surface of your body to cool to an ambient room temperature. After approximately 15 minutes, we will take a series of thermal images.

Cold Challenge Test

At this facility **we do not do the cold challenge test**. This is a procedure where the patient puts her hands in cold water before taking more images. Long term observations regarding the low rates of correlation between the results of cold stress tests and case histories and the growing evidence of false positives and false negatives has led our professional interpretation team to abandon recommending cold stressing of breasts. Our interpretation team uses a more logical and efficient approach, which relies on the detection of changes in the breast over time, which is considered to be far more objective and reliable.

About the test:

The test is very comfortable and totally non-invasive. You will be disrobed relevant to the area of study to allow the surface of your body to cool to an ambient room temperature. Images will then be taken for the upper body screening. The camera does not emit radiation of any kind and there is no compression of breasts. This procedure is pain free and safe. The number of people involved in the procedure will be limited to protect your privacy.

Time before test results are available:

Results are usually available within two weeks.

Cost of test:

Thermography is not yet paid by insurance companies. For this reason we consider this an alternative service, not requiring a doctor’s order and payable at the time of service. Current rates are as follows:

Procedure Code	Description	Standard Fee	Pre-Pay package
THBR1	Thermogram Breast, 1 st Study	\$160.00	\$220.00
THBR2	Thermogram Breast, 2 nd Study	\$110.00	
THBRA	Thermogram Breast, Annual	\$160.00	
THRO1	Thermogram 1 Region of Interest, 1 st study	\$160.00	\$220.00
THRO2	Thermogram 1 Region of Interest, 2 nd study	\$110.00	
THROB	Thermogram 1 Region of Interest With Breasts	\$255.00	
THUBB	Thermogram Upper Half Body (front and back)	\$255.00	
THUHB	Thermogram Upper Half Body With Breasts	\$325.00	
THLBB	Thermogram Lower Half Body (front and back)	\$255.00	
THFBY	Thermogram Full Body (includes breasts)	\$425.00	



UPPER BODY THERMOGRAPHY

PATIENT PREPARATION CHECKLIST

GENERAL

- Please be at the office approximately 30 minutes before your appointment, if this is your first exam.
- Make sure to bring this packet with you, filled out and complete (please PRINT).
- Make sure you read and understand the informed consent form in this packet as it explains the procedure and your rights.
- If you have ANY questions about your examination, call us at 352-750-4333.
- Please be prepared to pay for your examination at the time of your visit. Check, cash, and all major credit cards are accepted.

PRE-EXAMINATION INSTRUCTIONS

- Avoid sun exposure or tanning lights **for 5 days prior to your test.**
- Avoid a strenuous workout, exercise or weight training for **24 hours prior to your test.**
- No physical therapy, EMS (electrical muscle stimulation), TENS (Transcutaneous Electrical Nerve Stimulation), ultrasound treatment, acupuncture, chiropractic physical stimulation, hot or cold pack use **for 24 hours before your exam.**
- Shower within 24 hours of exam and **DO NOT APPLY** lotions, powder, deodorant, antiperspirant, perfume, makeup or anything topical on the body area to be imaged.
- If any body areas included in the images are to be shaved, this should be done the **evening before the exam or at least 4 hours prior to your examination.**
- Allow **at least 4 hours** after a hot shower, hydrotherapy, hot tub or sauna.
- Do not smoke or have any caffeine **for 2 hours prior to your exam.**
- If bathing, it must be no closer than **1 hour before your exam.**
- If not contraindicated by your doctor, avoid the use of pain medications and vasoactive drugs the day of your exam. You must consult with your doctor before changing the use of any medications.
- For breast imaging, if you are nursing you should try to nurse as far from 1 hour prior to your exam as possible.
- Let the technician know if you have had any recent skin lesions or blunt trauma to the area to be scanned, a breast biopsy within 1 month of test, or breast surgery, chemotherapy, or radiation treatment within the last 2 months.
- Remove all piercings prior to exam.
- Let the technician know if you have a hot flash during the session.



UPPER BODY THERMOGRAPHY

Thank you for choosing HEALTHCARE PARTNERS as your source for thermal imaging. We look forward to meeting you and assisting you with this safe and effective procedure. It is important that you fill out these forms accurately and completely. Your scheduled appointment time takes into consideration that you have filled out your forms prior to the exam.

Thermogram Patient Information Sheet

Last Name _____ First Name _____ M.I. _____

Date of Birth: _____

Address: _____ City: _____

State: _____ Zip Code _____ Home phone: _____

Occupation: _____ Cell phone: _____

Previous illness: _____

Previous surgery: _____

Current health problems: _____

Medication: _____

Other Treatment: _____

Current Doctor: _____

Do you want a copy of the thermograph report forward to your doctor? Yes No

If applicable, your Doctor's address (if doctor is not a HEALTHCARE PARTNERS doctor):

Signature of Patient or Patient's authorized Representative

Date

Print patient's name



UPPER BODY THERMOGRAPHY

AUTHORIZATION TO USE OR DISCLOSE PROTECTED HEALTH INFORMATION (PHI)

Patient Name: _____

Address: _____

Date of Birth: _____ Date of Request: _____

As required by the Privacy Regulations, HEALTHCARE PARTNERS may not use or disclose your protected health information except as provided in our Notice of Privacy Practices without your authorization.

I hereby authorize this office and any of its employees to use or disclose my Patient Health Information to the following person(s), entity(s), or business associates of this office:

EMI, Electronic Medical Interpretations

Patient Health Information authorized to be disclosed: **Thermal Images and related health history**

For the specific purpose of (describe in detail)
Interpretation of said images

Effective dates for this authorization: ____/____/____ through ____/____/____

This authorization will expire at the end of the above period.

I understand that the information disclosed above may be re-disclosed to additional parties and no longer protected for reasons beyond our control.

I understand I have the right to:

1. Revoke this authorization by sending written notice to this office and that revocation will not affect this office's previous reliance on the uses or disclosure pursuant to this authorization.
2. Knowledge of any remuneration involved due to any marketing activity as allowed by this authorization, and as a result of this authorization.
3. Inspect a copy of Patient Health Information being used or disclosed under federal law.
4. Refuse to sign this authorization.
5. Receive a copy of this authorization.
6. Restrict what is disclosed with this authorization.

I also understand that if I do not sign this document, it will not condition my treatment, payment, enrollment in a health plan, or eligibility for benefits whether or not I provide authorization to use or disclose protected patient health information.

Signature or Patient or Patient's Authorized Representative _____
Date

Authorized Signature of Facility _____
Date



UPPER BODY THERMOGRAPHY REQUEST FOR ACCESS TO PROTECTED HEALTH INFORMATION (PHI)

Patient Name: _____

Address: _____

Date of Birth: _____ Date of Request: _____

As allowed by the Privacy Regulations, I wish to access the following information contained in my protected health records: *(Please be specific)*

THERMOGRAM

I would like the following access:

Review/Pick up. I would like to make an appointment to review up copies of above-listed information.

Format. I would like to receive the above-listed information in the following format (circle as applicable):
CD hard copies

I would like you to mail/fax the above listed information to the following address or fax number:

I would like you to mail or to give the above listed information to the following person. I have completed and signed the authorization which is attached:

Charges

I understand that I may be charged reasonable clerical costs and that you may charge a copy or other fee associated with this request. I agree to pay these costs prior to receipt of the requested information.

Response

I understand that you will either grant or deny this request within the prescribed time period (30 days if information is maintained on-site, 60 days if the information is maintained off-site. HEALTHCARE PARTNERS may extend the deadline by an additional 30 days if patient is notified in writing of the extension.) HEALTHCARE PARTNERS's response will be in writing with an explanation as required by the Privacy Regulations.

Signature Date

Authorized Signature of Facility Date

If this request is made by a personal representative on behalf of the individual, complete the following:

Personal Representative's Name: _____ Relationship to patient: _____

- A copy of my personal representative form or legal document is on file.
- Attached is a copy of my personal representative form or legal document.



UPPER BODY THERMOGRAPHY

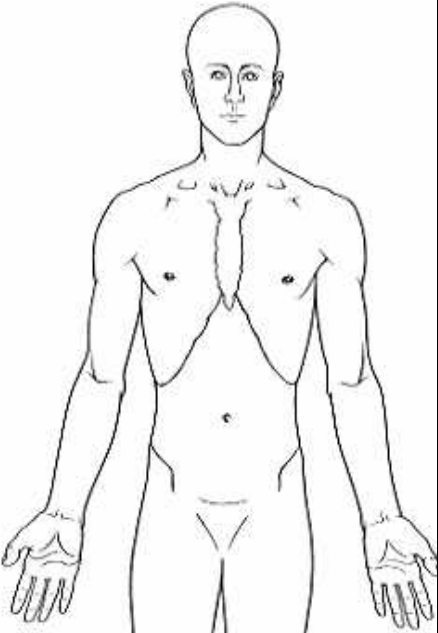
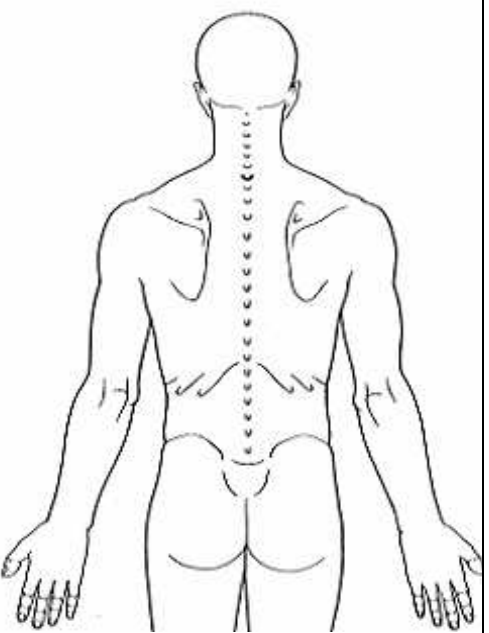
UPPER Body Study Questionnaire

All information given in the questionnaire will remain strictly confidential and will only be released to the reporting thermologist and any other practitioner that you specify.

Name: _____ Birthdate _____

Address: _____ City _____ Zip _____

Phone: _____ Your Doctor: _____

<p>By indicating with numbers 1-5, show areas of:</p> <p>Main Pain 1</p> <p>Secondary Pain 2</p> <p>Numbness 3</p> <p>Pins and needles 4</p> <p>Skin lesions / scaring 5</p>		
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What triggered the pain? _____

Does anything relieve it? _____

Does anything aggravate it? _____

Has it changed since it began? _____

Have you had any treatment? _____

PATIENT DISCLOSURE

I understand that the Report generated from my images is intended for use by trained health care providers to assist in evaluation, diagnosis and treatment. I further understand that the Report is not intended to be used by individuals for self evaluation or self-diagnosis.

I understand that the Report will not tell me whether I have any illness, disease, or other condition but will be an analysis of the Images with respect only to the thermographic findings of the areas discussed in the Report. By signing below, I certify that I have read and understand the statements above and consent to the examination.

Signature _____



UPPER BODY THERMOGRAPHY

Name: _____ Birthdate: _____

Address: _____ Cit _____ Zip _____

Email: _____ Phone: _____ Doctor: _____

All information given in the questionnaire will remain strictly confidential and will only be divulged to the reporting thermologist and any other practitioner that you specify.

Breast Thermography Confidential Questionnaire

	Yes	No
1. Do you have any close relative who has had breast cancer?	<input type="checkbox"/>	<input type="checkbox"/>
2. Have you ever been diagnosed with breast cancer?	<input type="checkbox"/>	<input type="checkbox"/>
3. Have you ever been diagnosed with any other breast disease (fibrocystic)?	<input type="checkbox"/>	<input type="checkbox"/>
4. Have you had any biopsies or surgeries to your breasts?	<input type="checkbox"/>	<input type="checkbox"/>
5. Have you had any breast cosmetic surgery or implants?	<input type="checkbox"/>	<input type="checkbox"/>
6. Have you had a mammogram in the past 12 months?	<input type="checkbox"/>	<input type="checkbox"/>
7. Have you had a mammogram in the past 5 years?	<input type="checkbox"/>	<input type="checkbox"/>
8. Have you had abnormal results from any breast testing?	<input type="checkbox"/>	<input type="checkbox"/>
9. Have you ever taken a contraceptive pill for more than 1 year?	<input type="checkbox"/>	<input type="checkbox"/>
10. Have you suffered with cancer of the womb?	<input type="checkbox"/>	<input type="checkbox"/>
11. Have you had pharmaceutical hormone replacement therapy?	<input type="checkbox"/>	<input type="checkbox"/>
12. Do you have an annual physical examination by a doctor?	<input type="checkbox"/>	<input type="checkbox"/>
13. Do you perform a monthly breast self exam?	<input type="checkbox"/>	<input type="checkbox"/>
14. How many mammograms approximately have you had in total? _____		
15. What was your age when you had your first mammogram? _____		
16. How many births have you had? _____ Your age at birth of first child: _____		
17. Did your periods start before the age of 12? Yes No Finish after the age of 50? Yes No		
18. Do you smoke? Yes: <input type="checkbox"/> Never: <input type="checkbox"/> Not in last 12 months: <input type="checkbox"/> Not in last 5 years: <input type="checkbox"/>		
19. Have you recently had any of these breast symptoms:		
	Right Breast.	Left Breast
Pain	<input type="checkbox"/>	<input type="checkbox"/>
Tenderness	<input type="checkbox"/>	<input type="checkbox"/>
Lumps	<input type="checkbox"/>	<input type="checkbox"/>
Change in breast size	<input type="checkbox"/>	<input type="checkbox"/>
Areas of skin thickening or dimpling	<input type="checkbox"/>	<input type="checkbox"/>
Secretions of the nipple	<input type="checkbox"/>	<input type="checkbox"/>



UPPER BODY THERMOGRAPHY INFORMED CONSENT FOR UPPER BODY THERMOGRAPHY

Instructions: PLEASE READ CAREFULLY. If you are in agreement with this consent form, please sign and date at the bottom. Please ask questions if there is anything that you do not understand on this consent form.

Thermography is simply a procedure utilizing thermal imaging cameras to visualize and obtain an image of the infrared radiation (heat) coming from the surface of the skin. The Thermographic procedure is performed as an aid to the evaluation of abnormal temperature patterns which may or may not indicate the presence of a disease process.

The thermographic procedure is NOT a standalone diagnostic tool. It is an adjunctive tool, which while reliable, should be used by the primary care physician along with other diagnostic tests and analysis so as to arrive at a provisional or more complete diagnosis. No surgical procedure should be based on breast thermal imaging alone. Procedures such as mammography, ultrasound, MRI, palpation, biopsy, etc., are needed to arrive at a final diagnosis. Thermography does not "see" inside the body, but shows heat imbalances in the body that may be caused by many things from cancer to inflammation.

I understand that I will be disrobed relevant to the area of study to allow the surface of my body to cool to an ambient room temperature. I will then be examined with an electronic thermographic camera. I understand this procedure does not use radiation, compression, and that it is not harmful to me. I understand that this procedure's sole function is to map the heat patterns coming from my body.

I understand that it is my responsibility to provide my health care provider with my report for further diagnosis and analysis in the overall evaluation of my health. I have been given a patient preparation form to insure the most accurate thermographic evaluation possible, and I agree that I have completed the requirements of this form and that I have complied with the protocol sheet attached regarding the pre-examination requirements.

Your test will be interpreted by a Board Qualified, or Board Certified Thermologist. It is important to understand that temperature changes can be due to pathological changes as well as artifacts such as rashes, swelling, bruises, and scratching, etc. Your interpretation may require follow-up testing to rule out these issues/ Some pathologic changes may not show up due to their location being too deep within the body tissue, or overlaying factors. Breast implants can mask thermographic changes secondary to tumor activity. The thermographer will not act as a health care provider, but as a thermography and will report on thermographic findings only.

I am aware that this procedure is not covered by insurance and that the office fee is due and payable at the time of service unless special provisions have been made with the office in advance.

Having understood the above, and having received satisfactory answers to all questions that I may have had concerning the purpose, outcome, benefits and risk factors of thermographic evaluation as well as the utilization of the procedure, I consent to the thermographic examination of my breast/body by the examining doctor(s) and/or technicians.

Patient Signature: _____ Date: _____

Printed Name of Patient: _____