



Oregon

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ETSDP Update

updated April 2, 2010

Breast Thermography Standards

On March 18, 2010, the OBCE adopted standards for use of breast thermography by chiropractic physicians. The rated this is an investigational procedure with moderate risk. This is an adjunctive procedure to mammography, MRI and clinical exam.

A specific informed consent is required. The Standards and the informed consent document are found as Appendix C in the Guide to Policy and Practice Questions. ([LINK](#))

Cryoprobe

This device uses compressed nitrous oxide gas to freeze to a depth of 5mm on the human skin. On March 18, 2010, the OBCE approved this (and similar devices) as a standard minor surgery procedure.

Ellman SS Pelleve

This is a high frequency low temperature radiowave unit (or similar units), "utilized to tighten collagen within the skin non invasively." Although this is not a laser procedure, it may be similar to the laser treatments for cosmetic purposes. On March 18, 2010, the OBCE referred this issue to the ETSDP committee for review. Previously in September 2009, the OBCE determined a similar device, Lam Probe 4000, was not to be used.

Zerona (Erchonia) cold laser treatments for fat reduction. Is this "cosmetic" or something else? Until this review is completed chiropractic physicians should not use or advertise this device as current policy prohibits use of lasers for cosmetic purposes. On March 18, 2010, the OBCE referred this issue to the ETSDP committee for review.

Contact Reflex Analysis

CRA was reviewed in 2009 and its current position as standard was not changed. It was noted the CRA manual said this was an "adjunctive" procedure. The board agreed to put a mention in the next BackTalk that any technique is not a stand-alone procedure.

IMMEDIATE RELEASE TECHNIQUE (IRT) / RAPID EYE TECHNIQUE

In May 2008, the OBCE determined that IRT (Immediate Release Technique) may be used by chiropractic physicians. IRT involves eye exercises combined with forms of acupressure and chiropractic adjusting. The eye exercises are shown to affect brain activity that can alter pain states. There is a growing amount of clinical correlation showing that the brain function changes can/may change endocrine function associated with stress states. The military is investigating use of similar treatment procedures with veterans suffering with PTSD (post-traumatic stress disorder).

However, RET (Rapid Eye Technique), a technique that extends the treatment time and complexity to involve psychological counseling, is counseling/psychology and is NOT a

chiropractic procedure. The OBCE will allow RET courses as continuing education similar to other adjunct treatment education, such as OHSU programs on surgical procedures.

EPFX/SCIO IS UNACCEPTABLE

On May 17, 2007, the OBCE determined the EPFX/SCIO device is unacceptable for use by chiropractic physicians in Oregon. They also voted to consider this device again if there is a new USA-FDA, or new USA- FDA-IRB (investigational review board) clearance.

The board is concerned about this device's biofeedback features, which appear to be more passive than active. (active biofeedback being standard for chiropractic in Oregon)
There is also real concern with the device's purported ability to recognize if not diagnose a huge number of conditions based on the body's response to micro current stimulation.

Following review by the ETSDP Committee, the OBCE spent numerous hours over the course of three meetings to review this device. This is the first time since the ETSDP rule was adopted in 1995 that an "unacceptable" determination has been the result of this review. For more information concerning this decision see the OBCE's public meeting minutes for February, March and May of 2007 on the Board's Web page.

Laser/Phototherapy for non-NMS (Fall 2007)

The OBCE determined that a variety of low-level laser and light therapy (LLLT a.k.a phototherapy) is available to Oregon chiropractic physicians as a standard treatment for NMS conditions. (Winter 2007 BackTalk) The OBCE has determined that low-level laser and light therapy is standard for treatment of a variety of skin conditions and pathologies as taught at several chiropractic colleges.

However, the Board has received legal advice that LLLT for *purely cosmetic conditions*, which do not address a skin condition or pathology such as hair removal, is not within the scope of practice, and to the best of our knowledge are not currently taught in any chiropractic college course. (This could change if chiropractic colleges begin teaching in this area.)

(ETSDP stands for Scope of Practice Regarding Examinations, Tests, Substances, Devices and Procedures, OAR 811-015-0070)