

VECTra^{WB360}

3D whole body
imaging system



DermaGraphix[®]
advanced total body
skin surveillance

IMAGING EXCELLENCE FROM
 **CANFIELD**



DermaGraphix®

advanced total body skin surveillance

Faster reviews with better organized data

DermaGraphix Dashboard organizes dermoscopy images for optimal review and assessment, with **same lesion** in a single column and **same visit** in a single row.

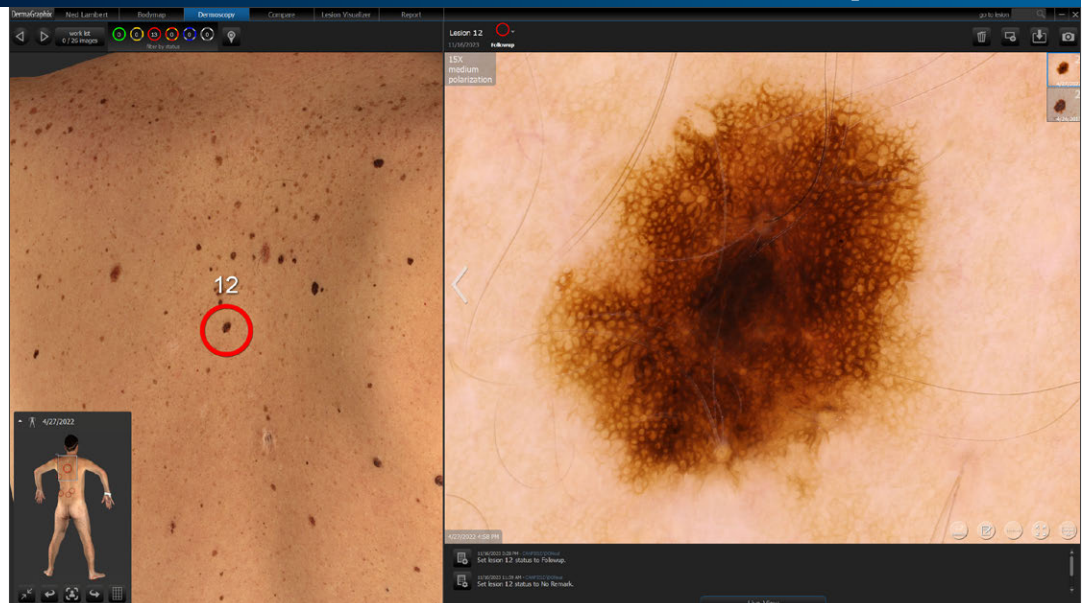


Lesion tagging for efficient exams and accurate follow-ups

All dermoscopic images associated with a lesion are linked to an automatically-generated unique number and tagged to the 3D body map for efficient exams and accurate, workflow guided follow-ups.

USB tethering with D200 dermatoscope or wireless tagging with proVEOS.

All photos, notes and attributes associated with a lesion are available for instant review and comparison.





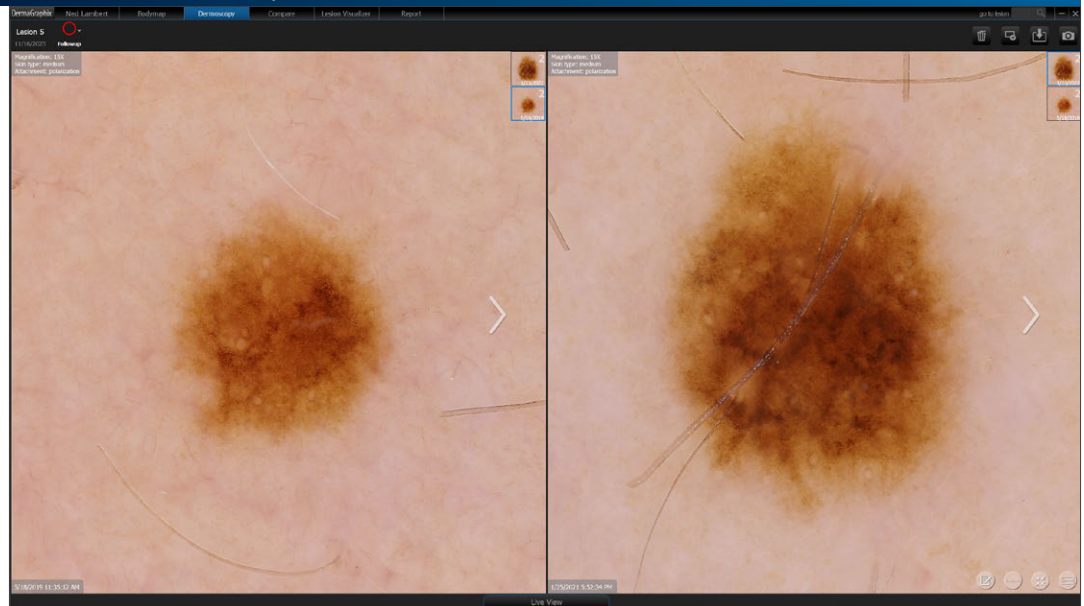
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Easy surveillance with side-by-side comparison

Dermoscopic images

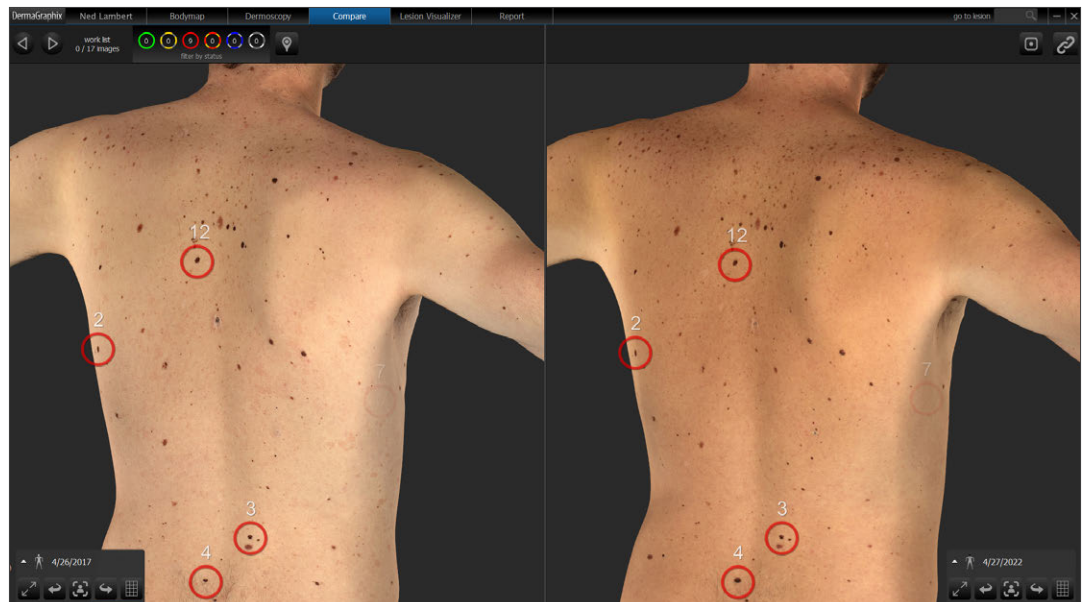
Full screen comparison between time points includes all image capture and lighting modalities.



3D body maps

With Markerless Tracking, body maps are automatically registered to ensure the same anatomical site is visible and aligned in both views.

Previously tagged lesions are automatically projected forward from the earlier to the more recent body map—only possible with accurate Markerless Tracking.

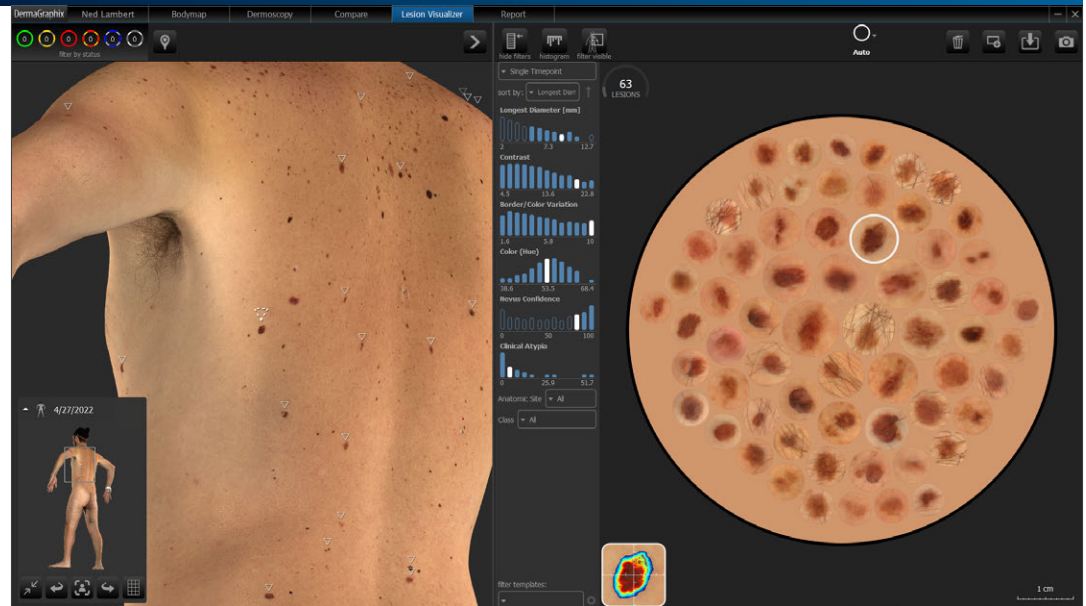




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Efficient overview of all or selected lesions

DermaGraphix can locate lesions on the overview image according to the clinician's own criteria (nevus confidence, asymmetry, color). Spiral diagram mode can be used as a second look for the "ugly duckling", or by the medical staff to assist in selecting lesions for dermoscopy.



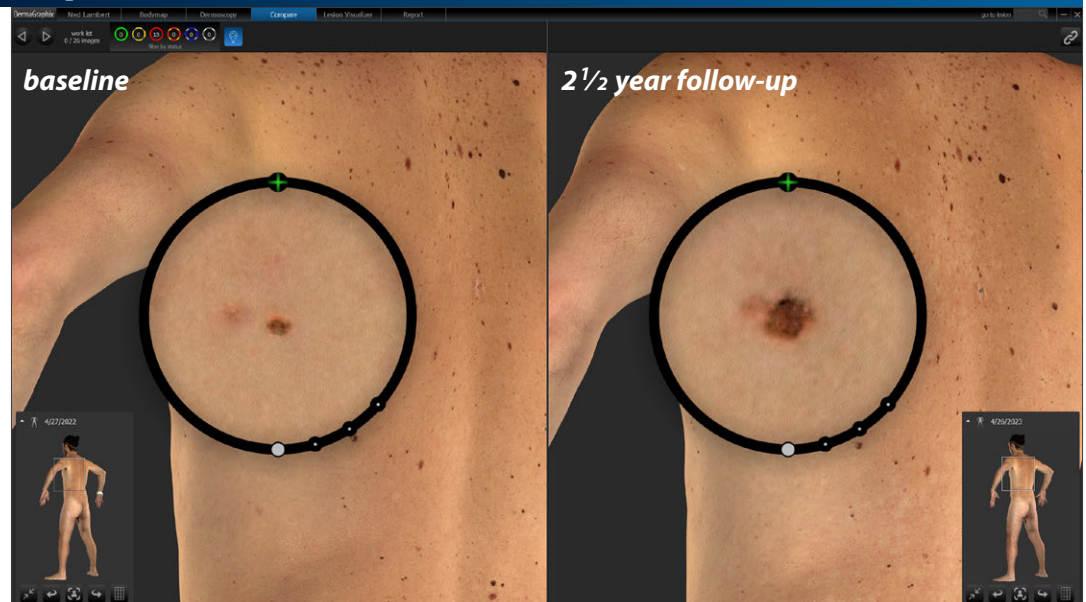
DermaGraphix Loupe Tool

The DermaGraphix Loupe Tool provides additional viewing modalities for enhanced lesion assessment.

Viewing modalities include

- High resolution 3D image (shown)
- Geometry (gray mode)
- High resolution source

Compare lesions anywhere on the skin surface without perspective distortion.

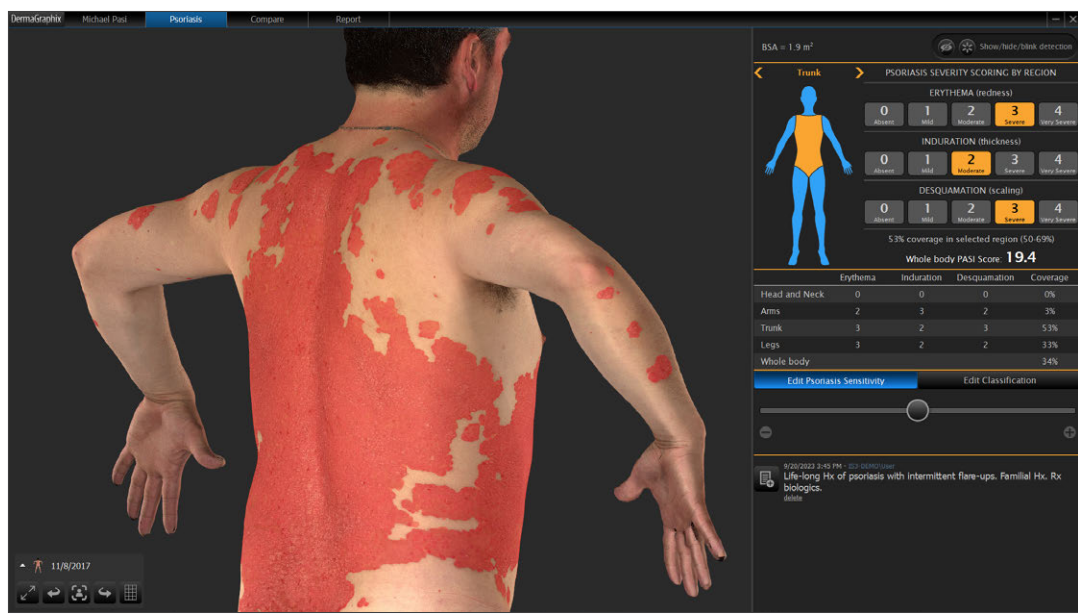




Psoriasis Assessment Tool

Affected surface area, erythema (redness), induration (thickness) and desquamation (scaling) are scored for each body region to determine the whole-body severity score. Incorporating automatic detection of affected skin, only VECTRA WB360 3D images can accurately display the affected body service area. Useful for both clinical and research purposes.

- Fast and accurate automatic detection of affected skin over entire visible skin surface
- Total BSA provided (only possible with 3D images)
- Easy to use software guides the clinician through scoring process
- View detected areas, or blink off detection to view natural skin
- Searchable clinical notes for accessible clinical records and research



Track Treatment Progress

Canfield's 3D Psoriasis Assessment Tool enables objective scoring and comparisons of the severity of psoriasis before and during treatment.

- Side-by-side comparisons show treatment progress
- On-screen table displays comparison results
- Navigate through body regions to assess progress across entire body





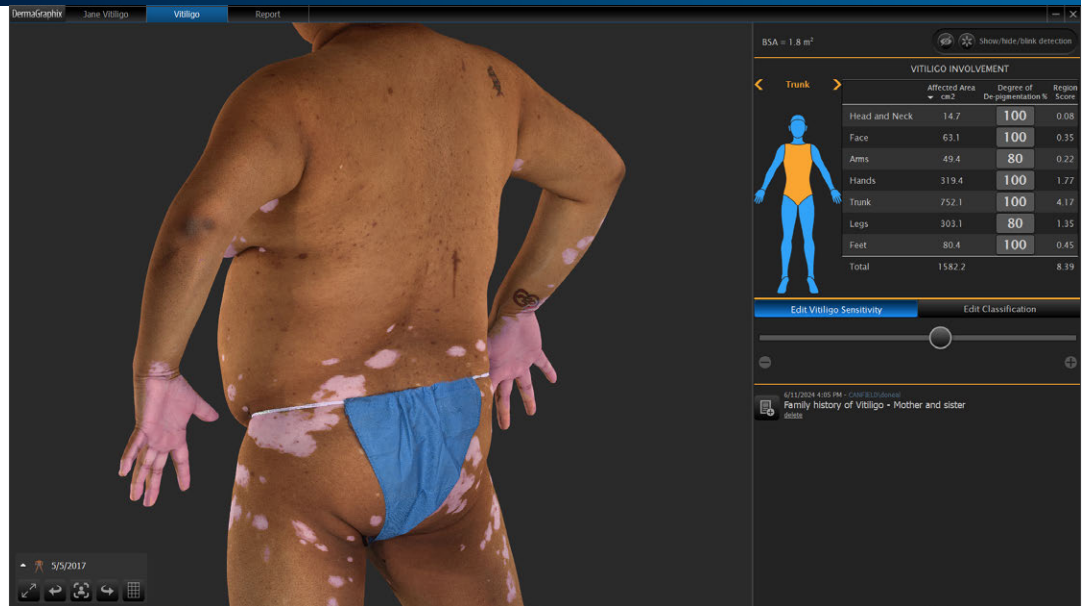
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Vitiligo Assessment Tool

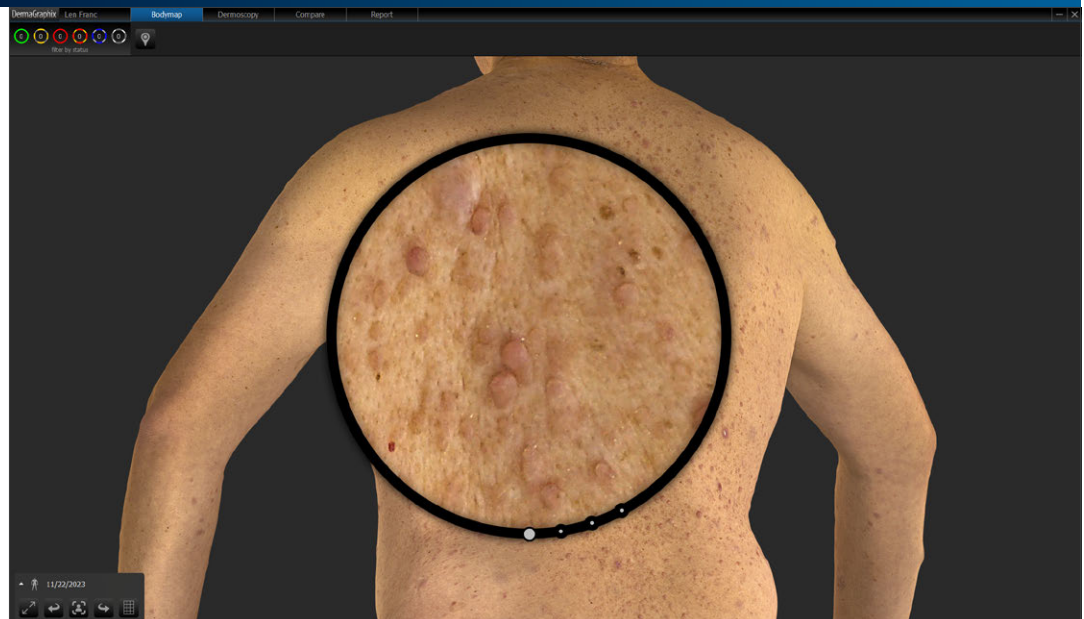
Coming soon!

Canfield's revolutionary 3D Vitiligo Assessment Tool enables objective scoring and comparisons of the severity of vitiligo before and during treatment. Only possible with 3D total body images, the vitiligo module automatically and accurately detects affected surface area. Review of the high-resolution 3D images enables quick and effective assessment of the amount of depigmentation of the involved areas. Useful for both clinical and research purposes.



Additional applications for VECTRA WB360

- Neurofibromatosis
- Atopic dermatitis
- CTCL
- Lymphedema management
- Weight management
- Burn management
- Aesthetic and reconstructive surgery



Neurofibromatosis patient



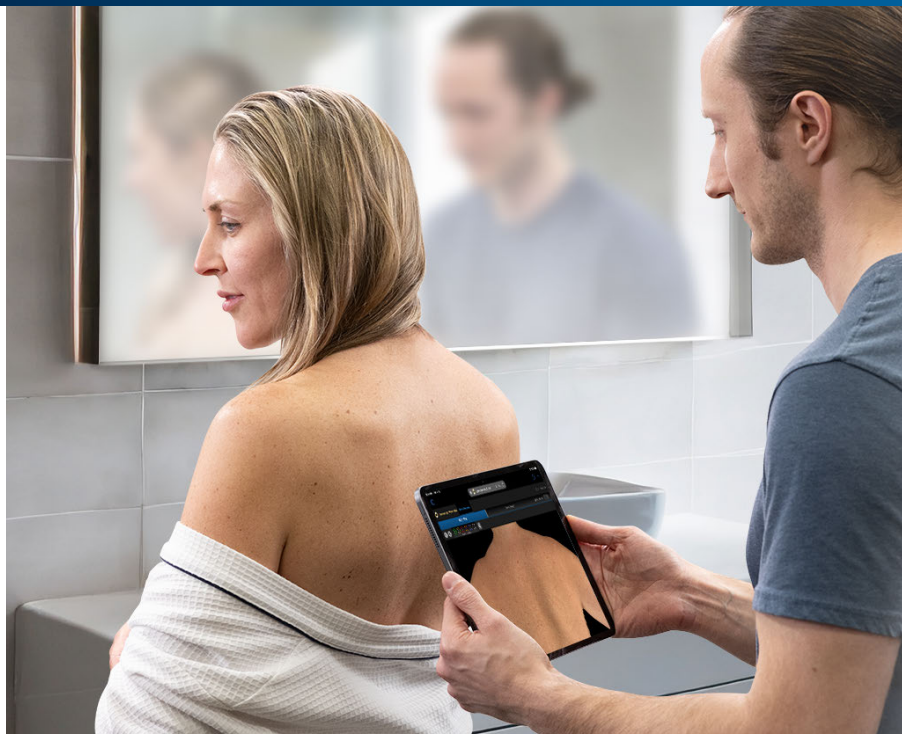
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ViewMyConsult®

ViewMyConsult® empowers patients to check for changes between office visits. In the privacy of their own home, your patient can access their overview and close-up images* through a secure, HIPAA-compliant web portal with multi-factor authorization.

*Also available as an exportable patient viewer for Windows® or macOS®.



Printable personalized reports



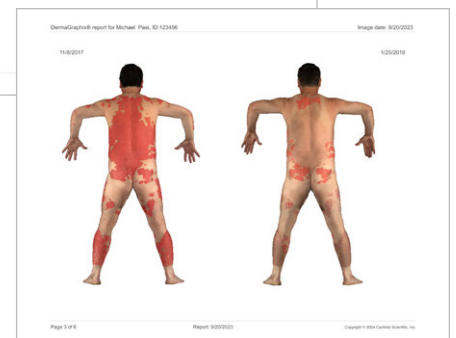
Skin and Cancer Associates
4 Wood Hollow Road / Parsippany, NJ 07054 USA / +1 973 434 1200
DermaGraphix® report for Michael Peak ID: 123456

Calculated PASI Score: 11/8/2017 = 26.6 1/25/2018 = 4.4

PASI Summary

Region	Erythema (redness)		Induration (thickness)		Desquamation (scaling)		Coverage	
	11/8/2017	1/25/2018	11/8/2017	1/25/2018	11/8/2017	1/25/2018	11/8/2017	1/25/2018
Head and neck	0	0	0	0	0	0	0%	0%
Arms	2	1	2	1	3	0	3%	0%
Trunk	4	2	3	1	3	1	53%	10%
Legs	3	2	4	2	4	1	21%	2%
Whole body							34%	2%

Body Surface Area (BSA) = 1.8m²



Lesion reports with 3-point, 7-point, and ABCD rule assessment results, clinical notes for billing, and patient referral fulfillment.

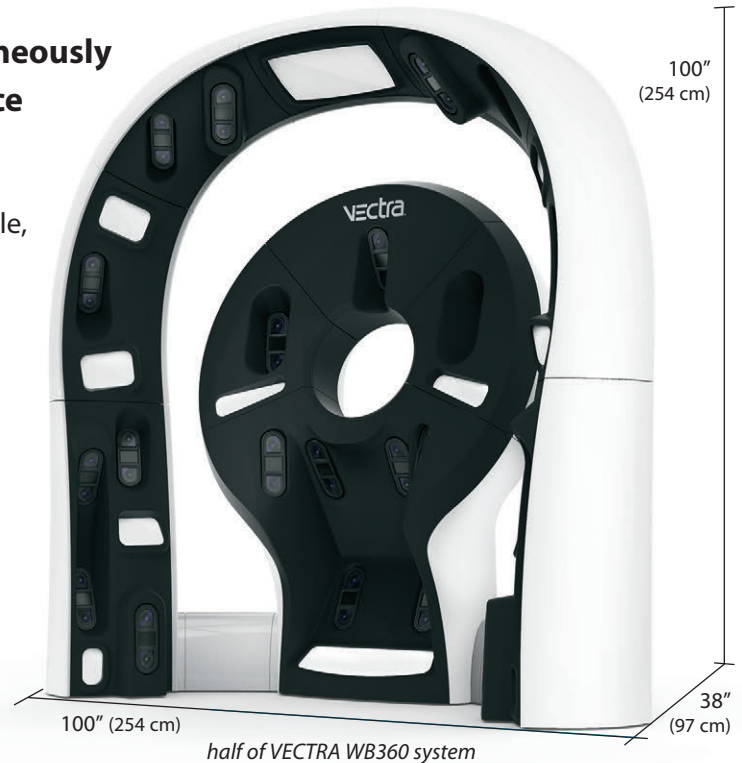
Psoriasis and Vitiligo reports include images, measurements, and severity score—great for billing and objective qualification for treatment approval. All DermaGraphix report templates include space for clinic name, contact information and logo.

VECTRA 3D whole body imaging system

The ground-breaking VECTRA WB360 instantaneously records the patient's entire exposed skin surface and body shape with a single capture.

With 46 stereo vision pods, VECTRA WB360 produces a single, accurate high-resolution 3D image in less than 5 minutes. The WB360 uses both cross-polarized and non-polarized lighting, developed specifically for capturing photographs of the human body.

- On-board proprietary LED flashes, tuned to whole body skin imaging
- Patented 3D cross-polarized lighting improves lesion assessment
- Simplified and standardized patient photography
- Minimized photography time
- Reduced patient anxiety



CANFIELD dermatoscopes

Canfield dermatoscopes are compatible with DermaGraphix software so you can easily link each close up image to its corresponding tagged lesion in the 3D body map.



Canfield's **D200^{evo}** is a high-resolution digital dermatoscope with quality, flexibility and efficiency all in a compact, hand-held system. The entire capture process can be done directly from the scope without touching the computer, including navigation, tagging, overview and dermoscopy photos, and annotations.

- 15–200x magnification
- Polarized and non-polarized imaging
- Tag and capture using the touch screen and keypad for computer-free dermoscopy photos
- Capture both clinical (overview) and dermoscopy photos



The **proVEOS[®]** dermatoscope combines Canfield's superior optics and lighting with Apple's Super Retina XDR display to provide unsurpassed clarity of skin features across the entire field of view. Use proVEOS with your iPhone Pro for best-in-class skin examinations and experience the future of dermoscopy now.

- Seamless integration with DermaGraphix
- Wireless connection via Wi-Fi
- Sequential cross-polarized and non-polarized image capture with one click

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