

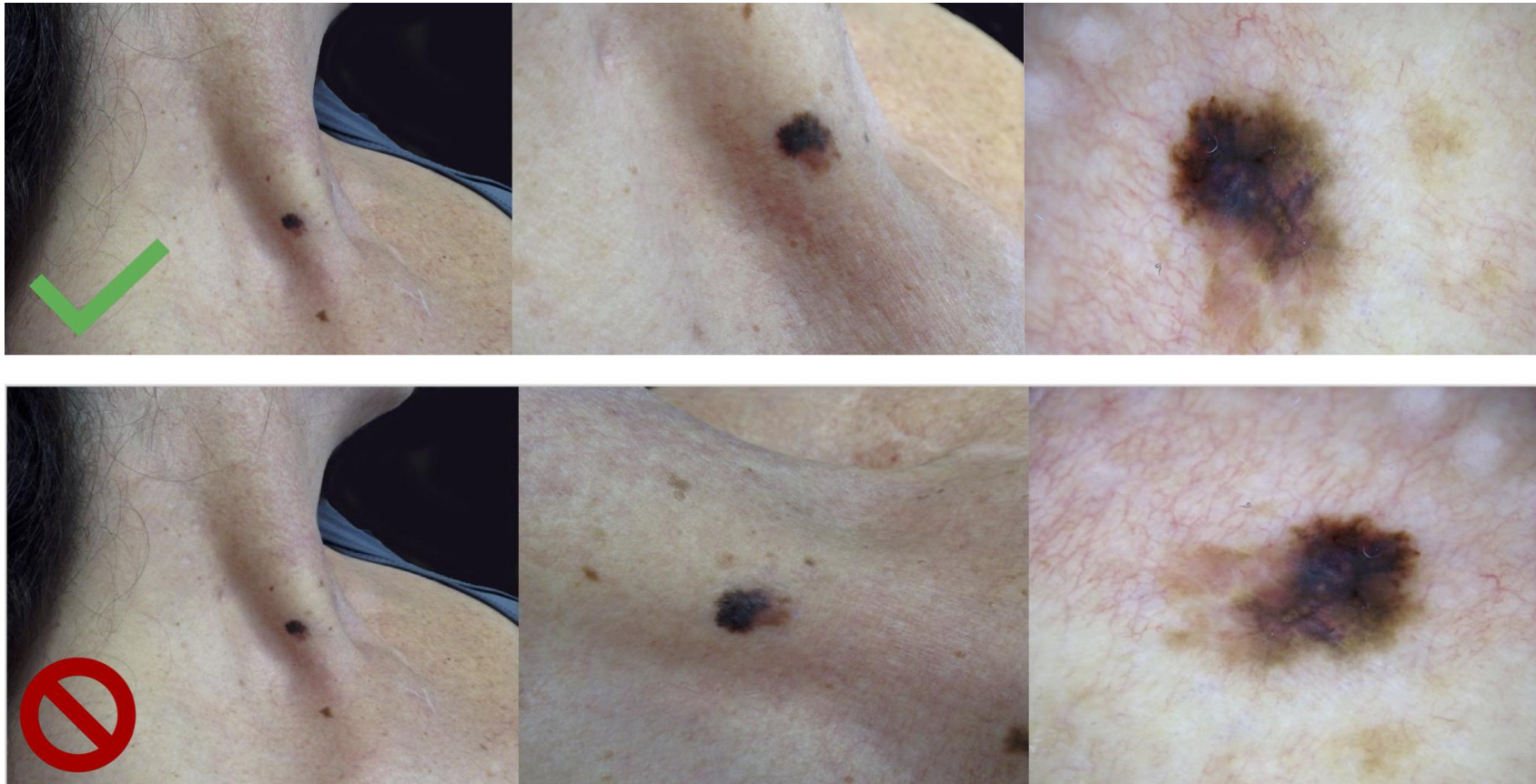
Supplemental Table 1: Comprehensive list of dermatoscopes.

Dermatoscopes						
<i>Customized for Smartphone Attachment</i>						
<i>3Gen: DermLite</i>	<i>Heine Optotechnik</i>	<i>Canfield Scientific</i>	<i>FotoFinder</i>	<i>MoleScope</i>		
DL1 DL1 Basic DL HÜD Foto X HandyScope (DermLite/FotoFinder)	ic1	VEOS DS3	Handyscope Classic HandyScope (Dermlite/Foto Finder)	MoleScope		
<i>Independent Devices</i>						
<i>3Gen: DermLite</i>	<i>Heine Optotechnik</i>	<i>Canfield Scientific</i>	<i>DermoScan</i>	<i>Luxamed</i>	<i>Reister</i>	<i>KaWe</i>
DL100 DL1 DL200 DL200 Hybrid DL200 HR DL3 DL3N DL4 DL4W DL GL DL Carbon DLII Pro DERMLITE FOTO X & NAILIO Lumio® Lumio® UV Lumio® S	DELTA 20T DELTA 30 DELTAone Mini3000 Mini3000 LED NC2	microDERM Luminis (VISIONED) MicroDERM Optima (VISIONED) MicroDERM D200EVO (VISIONED) VEOS HD2	DermoGenius 3 DermoGenius Ultra Illuco IDS-1100 Illuco IDS-3100 Magnum+	Luxascope 3.7V Luxascope 2.5V	Ri-Derma 3.5V	Piccolight D Eurolight

Supplemental Table 2: Comprehensive list of digital camera dermoscopy.

Digital Camera Dermoscopy					
<i>3Gen: DermLite</i>	<i>Caliber I.D.</i>	<i>Canfield Scientific</i>	<i>Derma Medical</i>	<i>Fotofinder</i>	<i>Visiomed</i>
DL Cam DL Foto X DL Foto X Plus DL Foto II Pro DL Foto II Pro Plus	VivaCam	VEOS SLR	MoleMax HD MoleMax HD Pro MoleMax HD Modular MoleMax HD AMTBM MoleMax 360 DermDOC HR SkinDOC PhotoMax PRO DLF IIcro	ATBM Master Vexia Medicam 1000 Leviacam	microDERM D120 microDERM E30 microDERM F80

Supplemental Figure 1: Example of low-quality versus high-quality image acquisition. Images should be cephalically oriented with consistent non-variable position of the lesion of interest for clinical and dermoscopic images.



Images courtesy of Clara N. Curiel-Lewandrowski, MD and Delaney B. Stratton, DNP, PhD, University of Arizona / Banner Dermatology Division. These images were developed as part of the International Skin Imaging Collaboration (ISIC) Image Acquisition Guidelines.

Checklist: Acquisition of images for teledermatology



1. LIGHTING

- Adequate Lighting
- No shadows or glares
- Polarized and non-polarized



5. FOCUS & FIELD

- Focus on center of lesion
- Maximum focus possible



2. BACKGROUND

- Solid Color
- No patterns
- No jewelry



6. RESOLUTION

- Visualize hair follicles
- Visualize skin markings
- Visualize regression



3. FIELD OF VIEW

- Balanced & centered
- Multiple images



6. SCALE

- Appropriate Scale
- Distraction-free orientation



4. ORIENTATION

- Regional
- Anatomical Identifier
- Close-up
- Dermoscopy