

Supplementary Files

Table S1. Dermatologic Image Capture, Consent, Utilization, and Improvement Opportunities: Survey of Current Practices.

Category	Subcategory	# (%)
Patient Consent		
	Do you require consent when collecting patient images?	
	Yes	162 (71.4)
	No	65 (28.6)
	Is consent written?	
	Yes	77 (35.2)
	No	142 (64.8)
	Consent contents	
	Separate consent for each indicated image	96 (54.2)
	Blanket consent for all images	81 (45.8)
Image Capturing		
	Who takes the clinical images?	
	Attending Dermatologist	193 (68.7)
	Resident Dermatologist	31 (11.2)
	Medical Assistant	18 (6.5)
	Mid-Level Provider	16 (5.8)
	Primary Care Physician	8 (2.9)
	Medical Photographer	5 (1.8)
	Nurse	3 (1.1)
	Technician (Trichologist, Skin Imager)	2 (0.7)
	Patient	1 (0.4)
	What types of images do you capture?*	
	Dermoscopic Photographs	213 (38.8)
	Clinical Photographs	210 (38.3)
	Total Body Photography	94 (17.1)
	Reflectance Confocal Microscopy	24 (4.4)
	Optical Coherence Tomography	3 (0.6)
	Histopathologic	2 (0.4)
	Ultrasound	1 (0.2)
	Clinical Documents	1 (0.2)
	Trichoscopy	1 (0.2)
	What primary device do you use to capture images?	
	Personal Smartphone or Tablet	124 (38.0)
	Total Body Photography Device	66 (20.3)

Table S1 continues

Table S1. Dermatologic Image Capture, Consent, Utilization, and Improvement Opportunities: Survey of Current Practices. (continued)

Category	Subcategory	# (%)
	Office Smartphone or Tablet	53 (16.3)
	Office Specific Digital Camera	44 (13.5)
	Personal Digital Camera	35 (10.7)
	Videodermoscopy	3 (0.9)
	SIAscope	1 (0.3)
Image Utilization		
	If you use images for educational purposes, how do you locate them?	
	Personal Files	72 (36.9)
	Electronic Health Record	36 (18.5)
	Specialized Internet Search Engine (PubMed, DermNet)	35 (17.9)
	General Internet Search Engine (Google)	34 (17.4)
	Uses images for this purpose, no further detail	18 (9.2)
	How do you download images for educational purposes?	
	Direct Download from Storage/Search Platform	128 (76.7)
	Does not download images	17 (10.2)
	Export from Extra Device	10 (5.9)
	Downloads images, no further detail	8 (4.8)
	Screenshot	4 (2.4)
Improvement Areas		
	General Improvement Areas in Dermatology Imaging and Storage	
	None Indicated	68 (62.9)
	Industry Standardization	12 (11.1)
	Security	8 (7.4)
	Ease of Use	6 (5.6)
	Cost	5 (4.6)
	Training	4 (3.7)
	Limited by Personal Resource	3 (2.8)
	Technical Advancement (Mobile Application, AI Integration)	2 (1.9)
	Areas for Improvement of ISIC Archives	
	None Indicated	68 (62.9)
	Awareness of Platform	12 (11.8)
	Simplification	6 (5.9)
	Searchability	5 (4.9)
	Platform Specific Training	5 (4.9)
	Broadening Database	3 (2.9)
	Verification of Uploaded Image Diagnoses	2 (1.9)
	Security Reassurance	2 (1.9)
	Other	2 (1.9)
	*Respondents could indicate more than one response	