

ARIZONA TELEMEDICINE PROGRAM

Dermatology Protocol: Real-Time

Patient Data Needed (to be transmitted with each case)

1. Patient Consent Form
2. Patient History Form
3. Patient Demographics Form

TeleMedical Equipment Needed

1. Tandberg videoconferencing unit (w/ Room & Flex-Arm cameras)
2. Canon digital camera (for photographic images)
3. General Patient Exam camera (w/ polarizing option, x50 close-up lens attachment, and tripod)

Presentation Protocol

Follow Real-Time Procedure for clinical sessions and Store-&-Forward Procedure for transmitting photographs and documents. Most real-time examinations will be performed using the high-resolution Flex-Arm camera for overall diagnostic viewing and the General Patient Exam camera (with x50 lens) for closer viewing. Most verbal comments pertaining to patient history and presentation will be exchanged during the session. The freeze-frame function on the General Patient Exam camera will allow the consultant to study a selected area in instances when it is difficult to hold the camera perfectly still, and can be utilized at any point during the consultation. Decisions regarding use of the polarizing light/filter during exams will be led to the discretion of the consulting dermatologist and/or referring physician. If necessary, please ask the patient to change into a gown for presentation

High resolution photographic images should be taken with the Canon digital camera and transmitted via store-&-forward prior to the session for evaluation by the consulting dermatologist. Standard patient data (see above) **must** accompany images. Other pertinent patient information should be included as part of the case as well. Please refer to Store-&-Forward Procedure for guidelines. *As real-time sessions are not routinely videotaped, hard copies of these images will be included in the patient consult record for documentation.*