I WANT TO DO TELEMEDICINE, WHAT IS INVOLVED?

COMMUNICATION PLATFORM
The communication platform should include a real-time exchange of information and not just content sharing. A web-based encounter management portal that aggregates medical device data is the best way to offer services that are as close to an in-person visit as possible and can often be integrated into current platforms.

TRAINING
It is critical to train all parties involved including the patient-side clinicians, remote providers and the IT staff, so they are familiar with the workflow and equipment. Telemedicine technology isn’t complicated to use, particularly if your staff is already familiar with basic medical devices and telecommunication technology.

MEDICAL DEVICES/ EQUIPMENT
The medical devices you will need for telemedicine will depend on the specialties you plan to service. These can include examination cameras, ENT scopes, digital stethoscope, ECGs, etc. All of the equipment is scalable and modular, meaning you can purchase a few sets of devices to start and then add on later as your needs arrive.

SUPPORT
Adequate IT support is necessary to maintain an effective telemedicine program. While larger facilities may already have IT in place, smaller practices may need installation services provided by their telemedicine vendor.

PACKAGING DESIGN AND MOBILITY
It’s ideal to use a “package” that is modular and easy to configure for additional medical specialties so it can grow with your program. Telemedicine carts, cases and wall mounts are just various ways to package the telemedicine hardware and software.

CONNECTIVITY RECOMMENDATIONS
Reliable, consistent bandwidth is the most important consideration to ensure your telemedicine consults are not interrupted or compromised in any way. Telemedicine doesn’t require major connectivity infrastructure upgrades to make it functional, you just need a dedicated business-level service.

AMD Global Telemedicine can help your organization build an effective telemedicine program that benefits your staff and the patients you serve. Visit www.amdtelemedicine.com for more information.