

# AudBase Return on Investment

## How an AudBase Customized Interface could Help Your Facility

- Enables a true "Paperless" environment
- Eliminates the need for redundant, time consuming data entry
- Significantly reduces the possibility of errors in patient data entry
- Real-time delivery of report into patient's medical record
- Greatly reduces the risk of HIPAA violations

### A Typical Clinic Scenario

The Audiologist conducts a hearing test and either handwrites a report or electronically generates a report and prints it out. The hard copy of the report must be put onto a stack of other audios in the department. It is then handled by another pair of hands to be couriered to the scanning room. The stack of audio reports is then placed in an inbox or on a desk for future scanning. A person responsible for getting the reports in, must then open the patient encounter in the EMR, and scan the proper document that matches. As you can see this whole process not only allows for a breach of patient privacy but allows for the liability of human error to be introduced every step of the way. It is also a process that can take up to a week for results to be present in the electronic medical record.

With the implementation of a customized interface, this entire scenario can be eliminated, saving time, money, and liability.

### Sample Return on Investment (ROI)

#### Scanning:

- Facility performs 30 audios per day, system wide
- Approximate time associated with scanning and attaching is 5 minutes per report scan
  - o Average saved employee hours: 12.5 hours per week
- Assume an hourly wage of \$15.00
  - o Savings of \$187.50 per week
  - o **Savings of \$9,750 per year**

#### Audiometric Test Work Flow:

- Facility performs 30 audios per day, system wide
- Estimated time saved by not entering patient demographics, not handwriting or printing report, utilizing data transfer capabilities, electronically signing and sending report:  
Approximately 7 minutes per patient
  - o Average saved employee hours: 3.5 hours per day, 17.5 hours per week
- Assume an average hourly wage of \$37 (approximately \$60k/year with benefits)
  - o Savings of \$647.50 per week
  - o **Savings of \$33,670 per year**

**Approximate savings of: \$43,420 per year**