# HEALTH LEVEL 7 INTERFACE

## What is an HL7 Interface and who should consider this for their practice?

The Health Level 7 (HL7) Interface is a critical link for any hospital or Ear, Nose, and Throat (ENT) practice that is currently using an existing charting system. This data exchange system is designed to transfer clinical data through a standardized, electronic interface between Electronic Health Record (EHR) systems used in hospitals, ENT practices, and TIMS Audiology Software. A successful HL7 integration will ultimately eliminate duplicate data entry and improve patient care.

### Should I consider implementing this in my hospital or ENT practice? If so, why?

Yes, absolutely. The presence of this interface process gives your organization more control in leveraging data and workflow, and the ability to re-use that data for various means; such as point of sale, patient communication, medical charts, or marketing. These are built-in opportunities that often times are overlooked in hospitals and ENT practices.

## Can I easily integrate patient data from our hospital or ENT practice's EHR system into TIMS Software?

Yes. By using TIMS HL7 Interface with your EHR you'll have the ability to make appointments in your own system and seamlessly integrate patient demographics and appointment records directly into TIMS. This ensures consistent patient data and eliminates the need to manually re-key patient information.

Outcome data, such as audiometric results and claims information can be synced back to the host EHR for review by the clinician or claims management.

## Are there actual cost savings that I will realize using TIMS with the HL7 Interface?

Yes. With a streamlined HL7 process in place, hospitals and ENT practices eliminate the double entry of clinical data in their hearing centers. Both sides see a tremendous reduction in data errors. Because your clinical data, retail data, and electronic health records all work as one, there are also improvements in efficiency and productivity.

#### What kinds of benefits will I see using TIMS with the HL7 Interface?

- Enhanced research data collection and reporting
- Exceptional patient care with streamlined documentation and immediate access to patient data
- Simplified scheduling, charting, and claims processing with HL7 automation
- Optimized staff procedures and reduced manual processes
- Easy access to detailed test and chart notes for every visit
- Improved business insights with comprehensive reports at your fingertips

