



ENTstatistics

THE medical information system
for ENT

simple · powerful · straightforward



INNOFORCE
creative solutions

THE medical information system for ENT

ENTstatistics is a medical information system designed to help ENT specialists manage their patient information and also provides them with a range of new options. It not only systematically documents all relevant aspects of ENT examinations and treatments, but also enables users to statistically analyse these.

User-friendly and time-saving

During day-to-day medical routine, it is usually only possible to methodically record data when the information system is easy to use and has been designed to be user-friendly. ENTstatistics not only offers these advantages but makes it possible for users to rapidly document treatment data, such as surgical OP reports, audiogram results, follow-up reports, sketches and x-ray images in a logically structured form. The information stored in ENTstatistics can be searched and processed on the basis of many different criteria. A mouse click allows important statistical characteristic values to be calculated instantaneously and presented in graphical form.

ENTstatistics can be supplied with the following specialised modules:

- Otolology Module
- Rhinology Module
- Laryngology, Head & Neck Module

Readily customisable thanks to modular concept

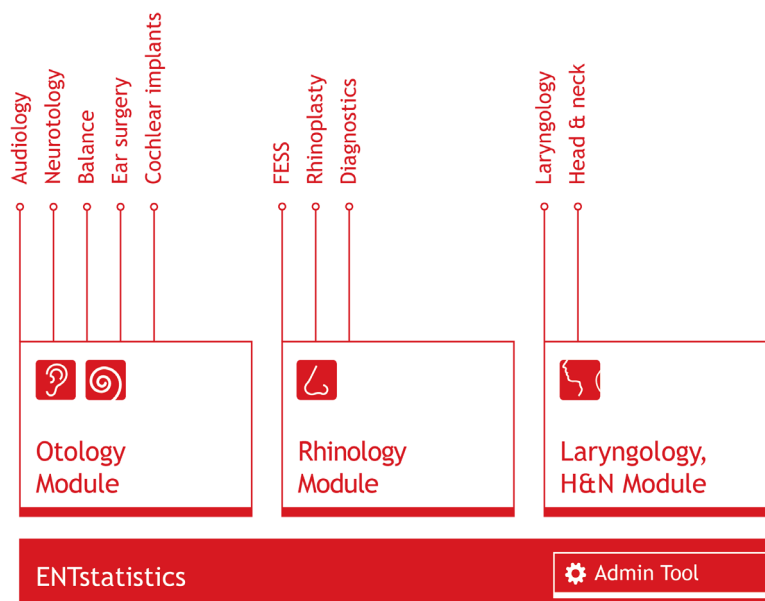
The ENTstatistics system has a modular structure. This design means that the configuration can be readily adapted to the individual needs of each ENT clinic.

Maximum flexibility thanks to the Admin Tool

The Admin Tool is a separate program that allows users to flexibly modify the criteria configuration to their individual requirements or research interests.

The many benefits of ENTstatistics

- Simple, rapid and clearly structured documentation and processing of diagnostic and treatment data
- Generation of extensive texts and appealing reports based on the stored data
- Evaluation options for research purposes; e.g. for clinical trials and for preparing statements for submission to authorities, legislative bodies and funding/insurance organisations
- Fully fledged system that has been used successfully for many years and is subject to continuing development



Individually customised and integrated

Flexible and individual interfaces

ENTstatistics can be easily integrated in an existing hospital information system (HIS). It can be used to view ENT-relevant treatment and statistical data directly from the HIS. The corresponding workload and costs are minimal as ENTstatistics has a variety of interfaces. It is possible, for example, to automatically import:

- Personal patient details and case data (HL7)
- Patient appointments and tasks
- The results of audiological and otoneurological examinations conducted from all common devices
- Audiograms and tympanograms from Noah
- Images and PDF files

Export of results and treatment data to the HIS

ENTstatistics also has interfaces that provide for the export of data in PDF format or in structured form (XML) so that results obtained in the ENT department can be automatically uploaded to the HIS. Recently generated audiograms, for example, can be made accessible from all workstations in a hospital in the form of PDF files.

Exporting data for registries and studies

Information recorded in the system can be exported in pseudonymised form for transmission to registers (e.g. a CI register) or for multicentre studies. Special database views can be made available for AI or business intelligence applications.

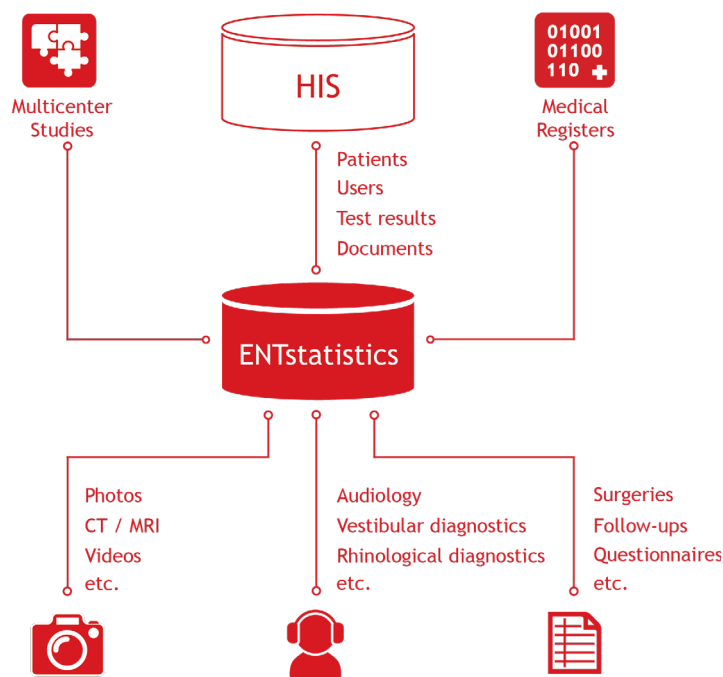
Migration of original databases and customisation

Besides interfaces for the prospective documentation of data, INNOFORCE also offers a data migration service for previous data e.g. audiograms and OP records. It is the objective of the highly qualified team of developers at INNOFORCE to find solutions that are ideally suited to the needs of users. If necessary, the program can also be individually modified and expanded.

Training and support

Users who invest in ENTstatistics not only acquire a top quality program but are also given the know-how to use it to maximum advantage. Our INNOFORCE support team is there for you. We offer:

- Help with integration and configuration
- Training of personnel
- Detailed product documentation





“*ENTstatistics - THE medical information system for your digitalised and efficient ENT department.*”

Quality enhancing features

- Relevant medical data archived in their entirety with a clear structure
- Identification of potential measures that can optimise work processes
- Reduced treatment costs
- Rapid location-independent access to all relevant information

Cost-saving features

- Easy and quick operation
- Significant time saving for evaluations
- Individual configuration of all reports with the Admin Tool
- Flexible integration into existent systems
- Based on a sophisticated system which is being continuously improved



Prof. Olivier Deguine

Toulouse University Hospital
Toulouse, France

“ENTstatistics is indispensable in the creation and operation of an otology database. Thanks to the user-friendly interface different users quickly learn how to interact with it. The statistical tools, particularly the evaluation of audiometric data, boost the efficiency of employees and represent an inestimable timesaver.

Thanks to the manufacturer’s high-quality customer service the programme can be continuously adapted to our changing demands. The possibilities for interfacing and automatic collection of biomedical data testify to the versatility and effectiveness of ENTstatistics. Its use in a multiple user network is entirely free flowing. A great success!”