3S Standard
Speed, Safe & Security

IBISyS

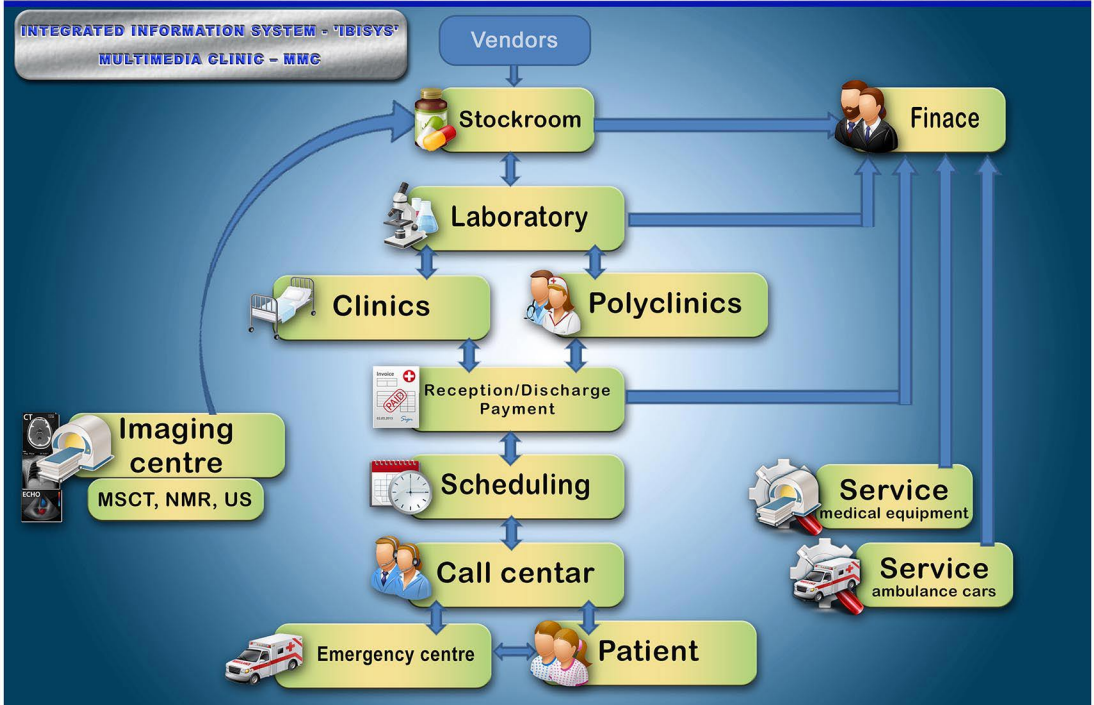
Integrated clinical Information System

A team of proffesional programmers, engineers and designers have designed different specific software for publishing houses, banks an other foreign and domestic institutions/companies. The team is now proud to present a specifically designed software for conducting business/operations in hospitals, polyclinics, ambulances and other medical institutions. The software is unique in EU for being:

1. **Completely user-friendly**
2. **Reliable if any network damages or unpredictable technical halts occur**
3. **Optional for importing CT, MR,**

http://klinik.sxsful.com

ORGANISATION FLOW CHART - DATA TRANSACTIONS



Full presentation

Integrated Medical Information System

hospitals

polyclinics

ambulances

laboratories

imaging centers

Nurses

Doctors

Laboratory

Imaging

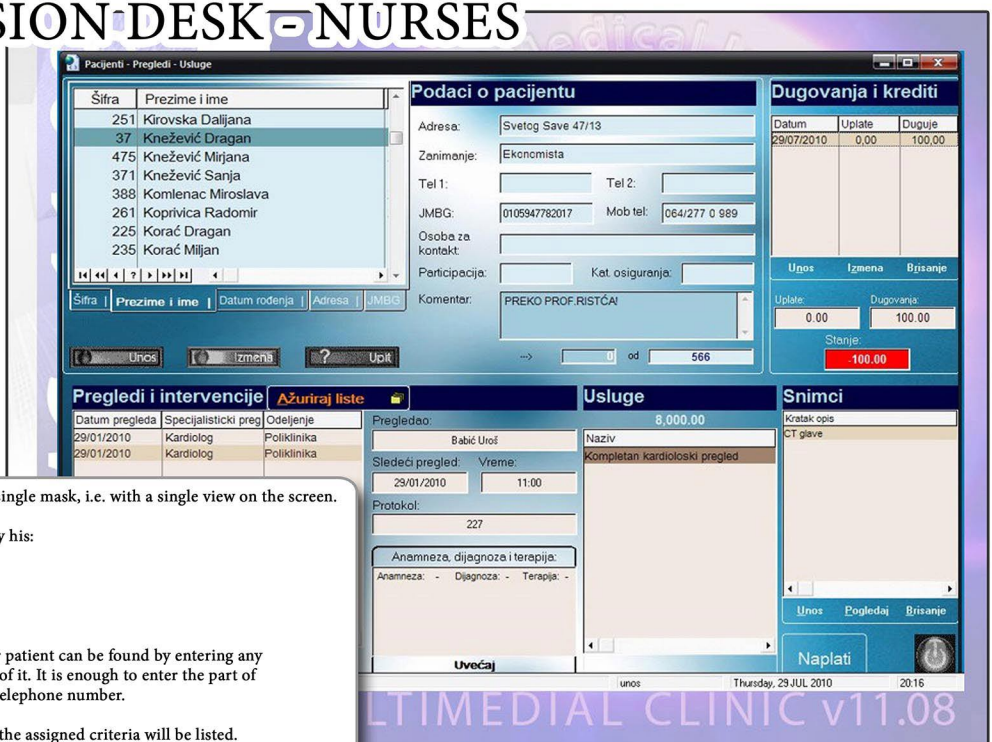
Call & Scheduling

Statistics

Finance & Storage

Maintenance

ADMISSION DESK - NURSES

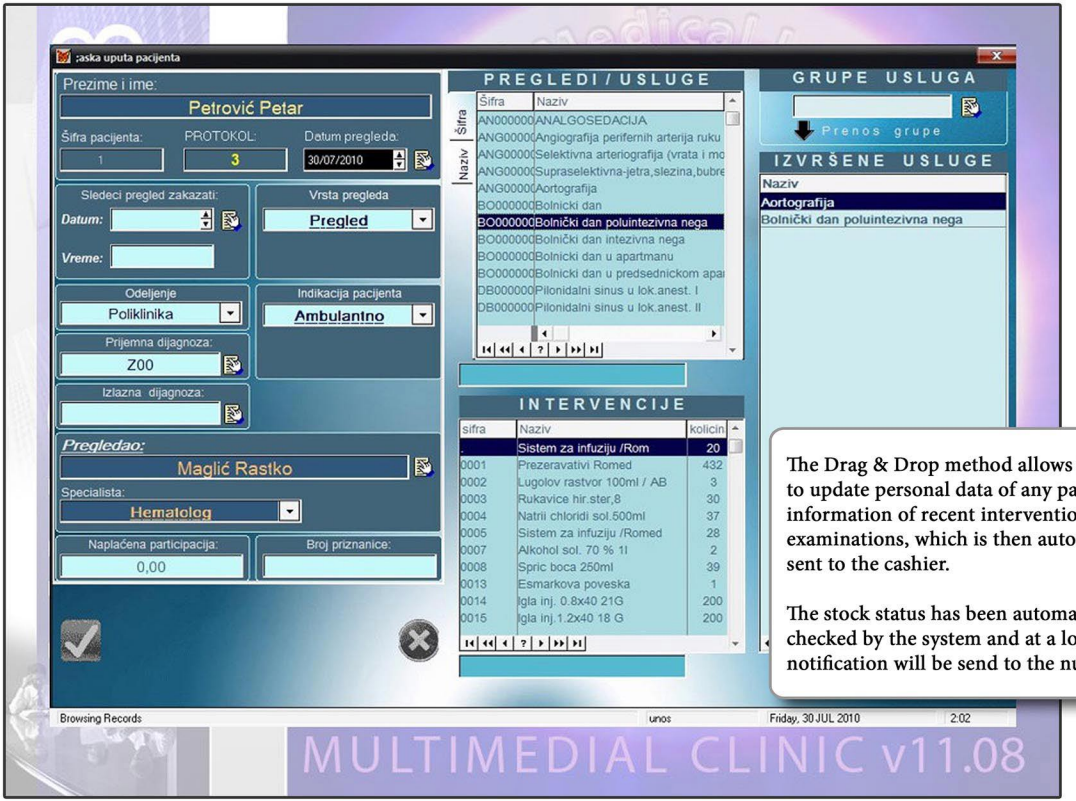


All data is available in a single mask, i.e. with a single view on the screen.

A patient can be found by his:
1 - Record number
2 - First or last name
3 - Date of birth
4 - Address

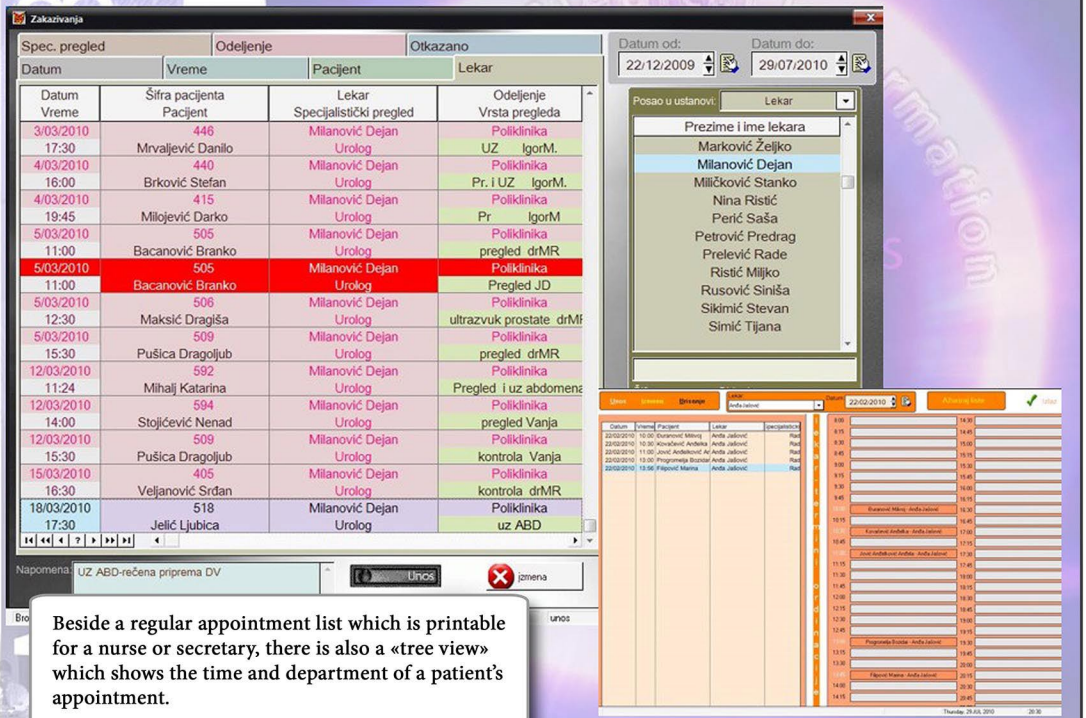
Otherwise, the particular patient can be found by entering any parameter or only a part of it. It is enough to enter the part of his surname, address or telephone number.

Patients that match with the assigned criteria will be listed. This is an very important option.



The Drag & Drop method allows the nurse to update personal data of any patient, i.e. information of recent interventions or examinations, which is then automatically sent to the cashier.

The stock status has been automatically checked by the system and at a low level a notification will be send to the nurse.

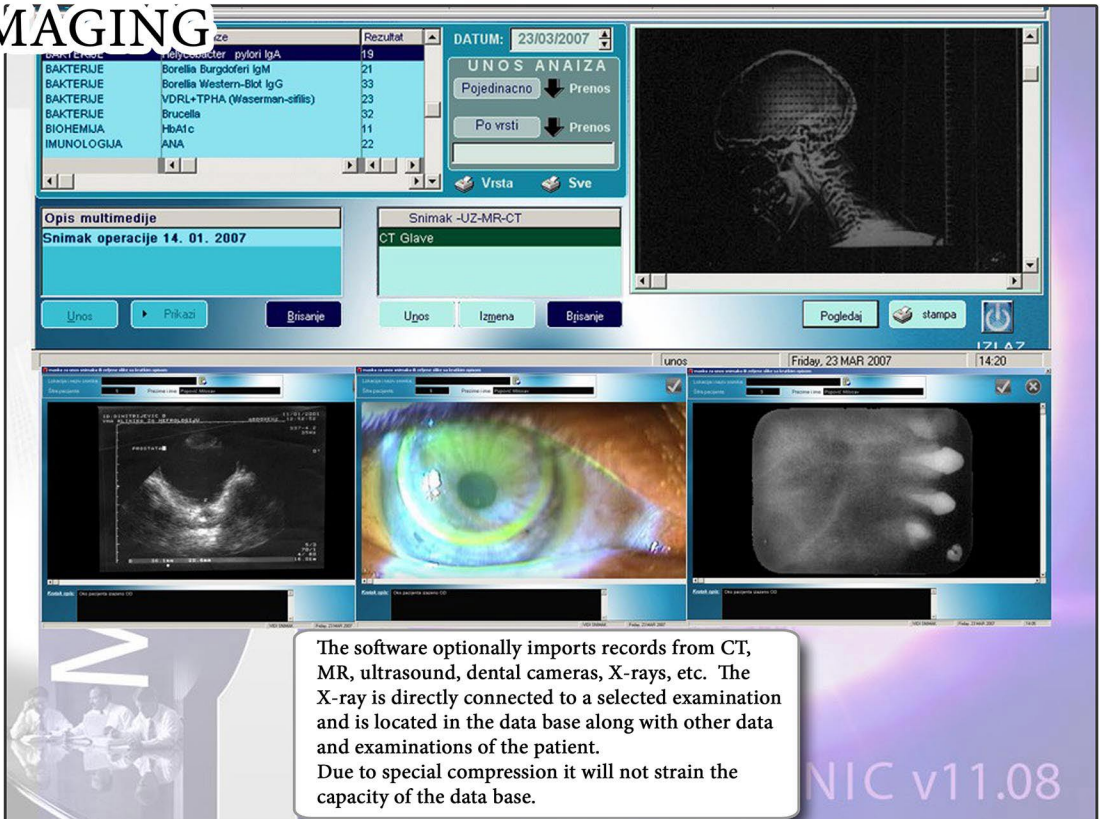


Beside a regular appointment list which is printable for a nurse or secretary, there is also a «tree view» which shows the time and department of a patient's appointment.

DOCTOR'S CONSULTING ROOM

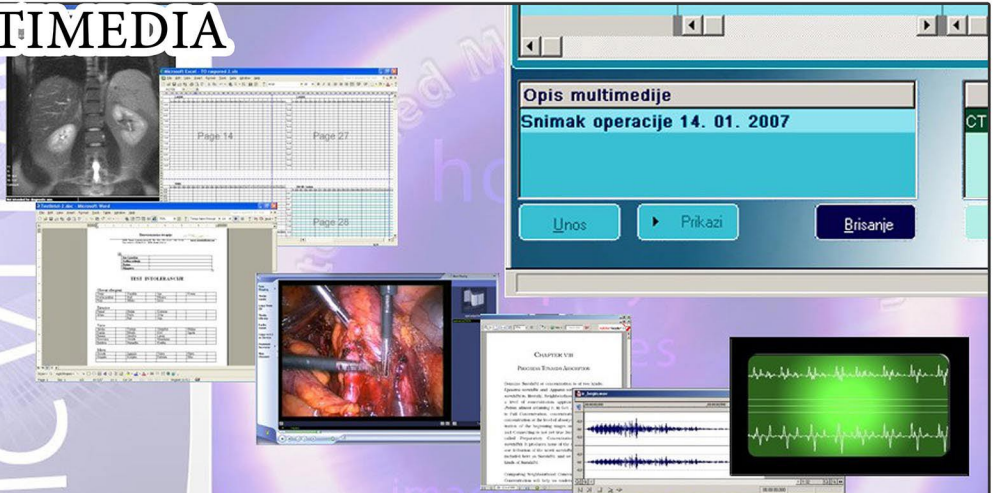
Once logged in, a doctor can view his present day appointments list and at the same time track any patient's medical history in a selected period of time chronologically.
Moreover, a doctor can refer the patient to an another specialist or open a new examination for the specified patient.

IMAGING



The software optionally imports records from CT, MR, ultrasound, dental cameras, X-rays, etc. The X-ray is directly connected to a selected examination and is located in the data base along with other data and examinations of the patient.
Due to special compression it will not strain the capacity of the data base.

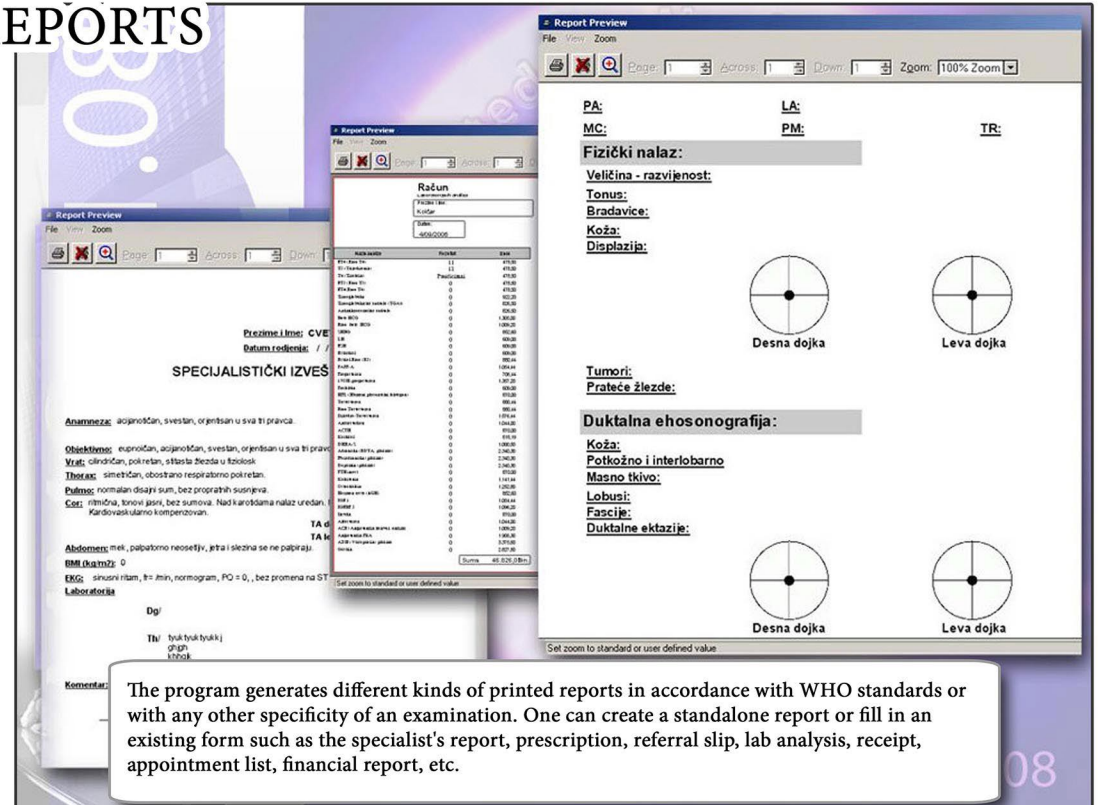
MULTIMEDIA



A routine of communication in multimedia surroundings has been especially developed within this software, so it makes the communication with different medical diagnostic formats or different software possible.

A doctor can attach various data formats to a selected patient's examination, such as Diacom, Word , Excel, Acrobat, Tiff, Wav, Avi, Mpeg or any other data format or video signature. All those data can be stored in database.

REPORTS

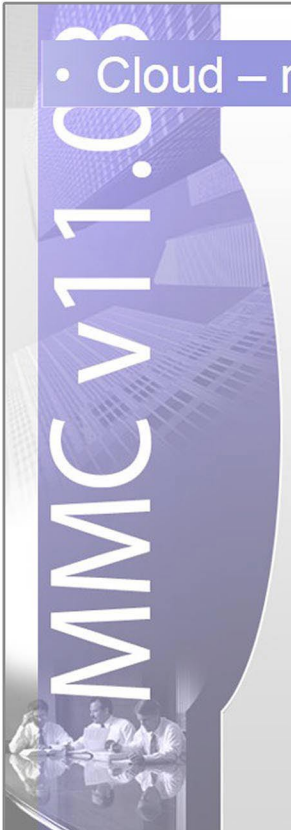


The program generates different kinds of printed reports in accordance with WHO standards or with any other specificity of an examination. One can create a standalone report or fill in an existing form such as the specialist's report, prescription, referral slip, lab analysis, receipt, appointment list, financial report, etc.

- Cloud – new user frendly version

MULTIMEDIAL CLINIC v10.8

• Cloud – new user frendly version



There are cloud solutions for medical offices, clinics and hospitals.

All you need is a good internet connection and bypass the eventual 'sluggishness' of your local network.

1. Server version - the software and database are on the cloud server virtual machine of the provider.

2. Client - Cloud server version - the software is on the local computer and the database on the Cloud server.

The software explicitly communicates with the database on the Cloud without using web browsers and web servers.

This allows real-time internet, which means that all program forms of data processing are working at the same time on a send / receive base, whereby all conformity, functionality, reliability and aesthetics of the visual-objective user-friendly programming environment have been retained.

These medical specialist screens were developed in detail:

General medical practice
Pediatrics
Cardiology
Neurology
Gastroenterology
Ophthalmology
Neuropsychiatry
Thoracic surgery
Cosmetic surgery
Allergology
Gynecology
linternal medicine

Cloud

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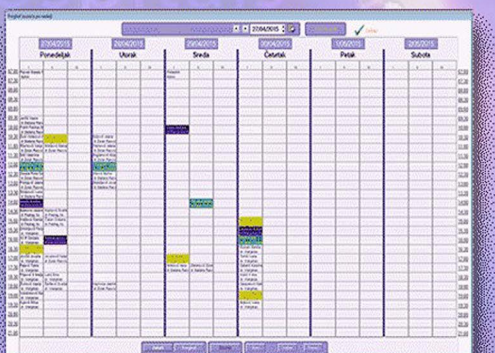
- Cloud – new user frendly version

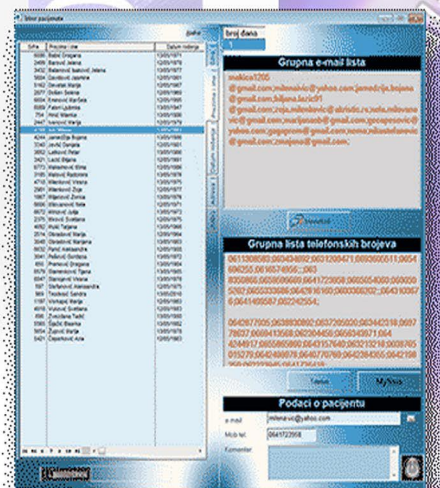
The doctor can choose between a general or parameterized medical report creation. Linked to both finding forms, the doctor has the possibility to create his own templates.

- Cloud – new user frendly version

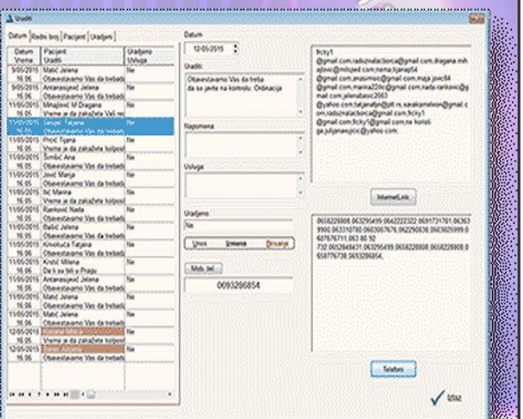


The scheduler allows an easy view of all patient appointments per department, showing the doctors' and patients' names. The scheduler leads directly to the patient's record and medical history. The weekly overview can easily be scrolled per day.

- Cloud – new user frendly верзија



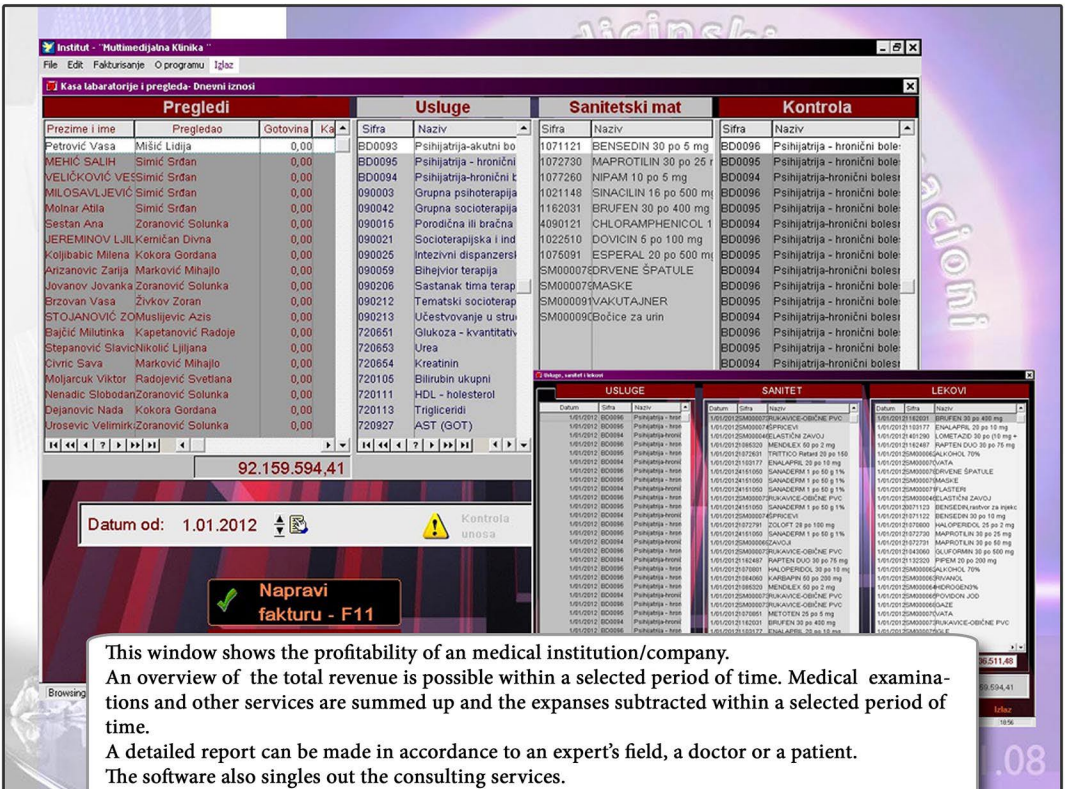
Patients' birthday view:
The program is sending automatically email birthday cards and SMS congratulations to patients having birthday.



The reminder also gives the option to send email or SMS reminders to patents on a chosen date, about their check with the doctor, examination or other desired appointment.

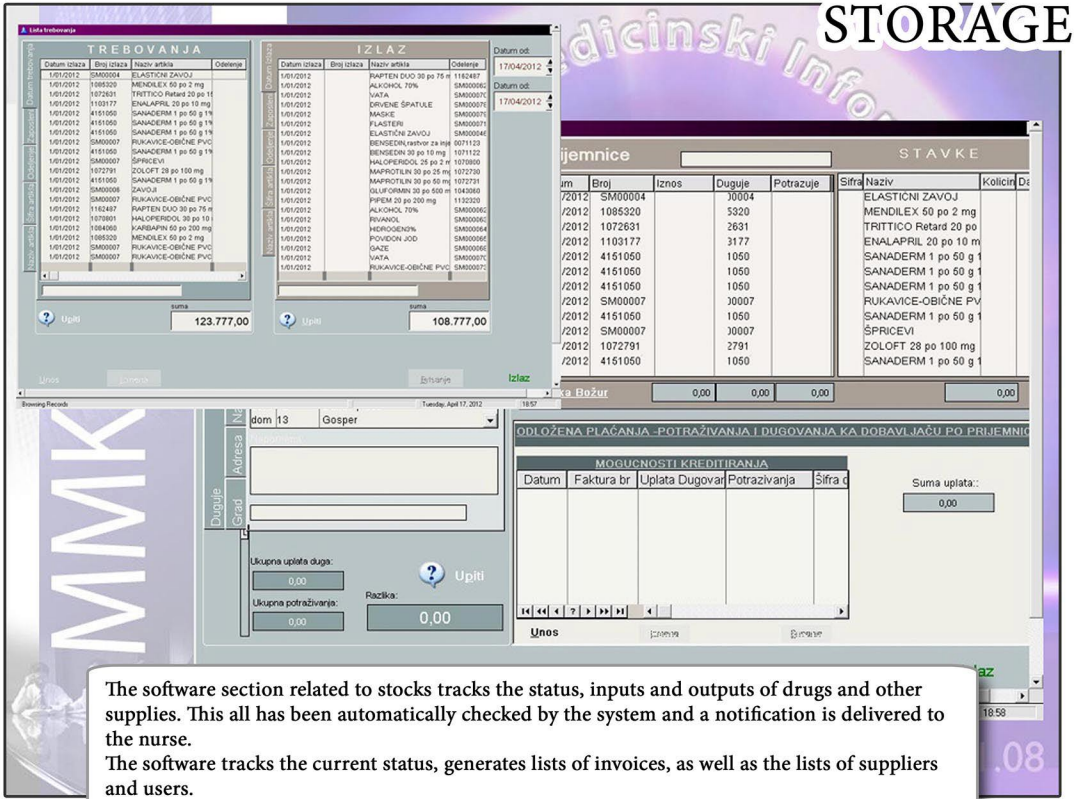
FINANCES

All imported data on treatments a patient has been exposed to, e.g. biochemical analysis or any other encoded treatment, are instantly processed.
Printing of bills and other detailed reports are assigned to this part as well.
Credit financing, debts, allowances or any other mean of payment is possible as well as their monitoring for each patient.



This window shows the profitability of an medical institution/company.
An overview of the total revenue is possible within a selected period of time. Medical examinations and other services are summed up and the expanses subtracted within a selected period of time.
A detailed report can be made in accordance to an expert's field, a doctor or a patient.
The software also singles out the consulting services.

STORAGE



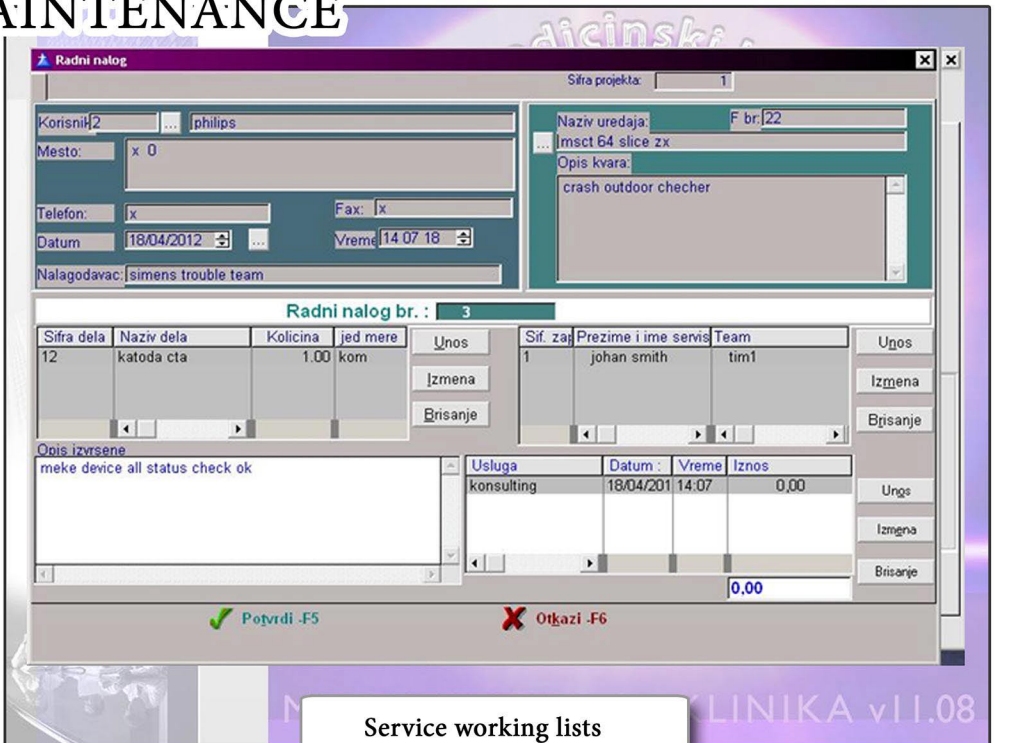
The software section related to stocks tracks the status, inputs and outputs of drugs and other supplies. This all has been automatically checked by the system and a notification is delivered to the nurse.

The software tracks the current status, generates lists of invoices, as well as the lists of suppliers and users.

STATISTICS

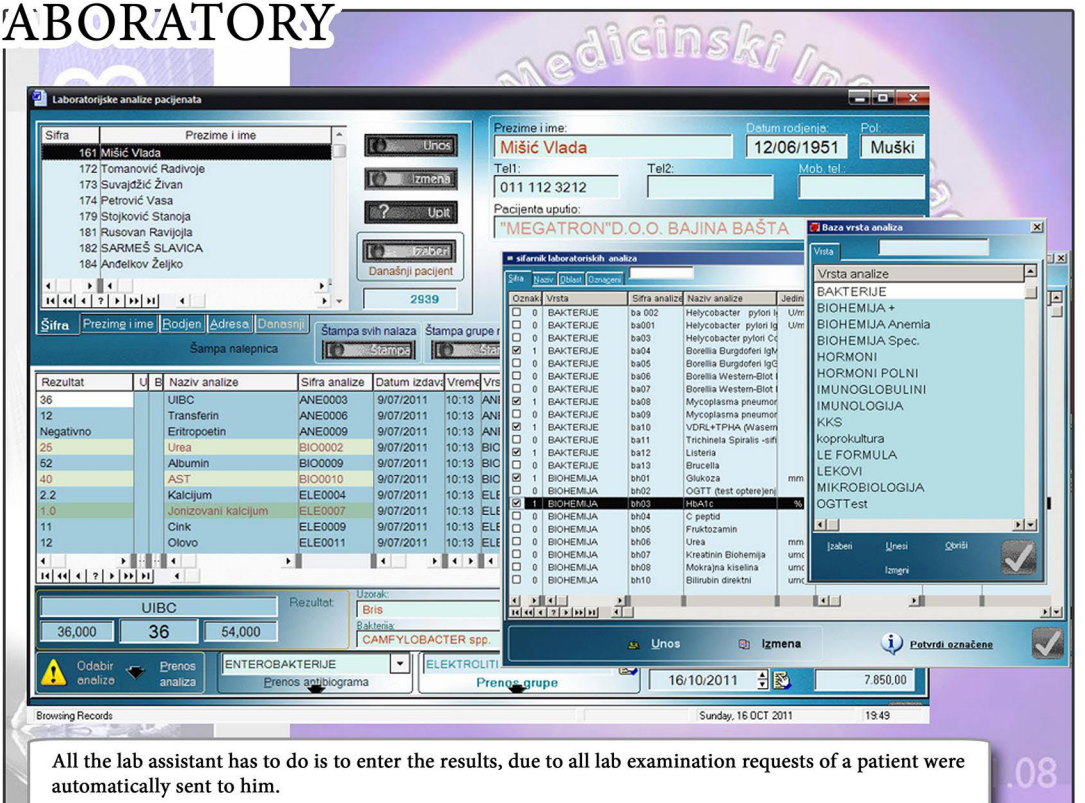
The Statistics Module offers almost unlimited possibilities of the database search. Multidimensional queries provide logical sections of the conditions set by the of each field in the database. With a combined search by diagnoses, therapies, or various examinations of one or several doctors over a period of time, you will get the ideal material for scientific studies and reports. Each query can be saved and reused.

MAINTENANCE

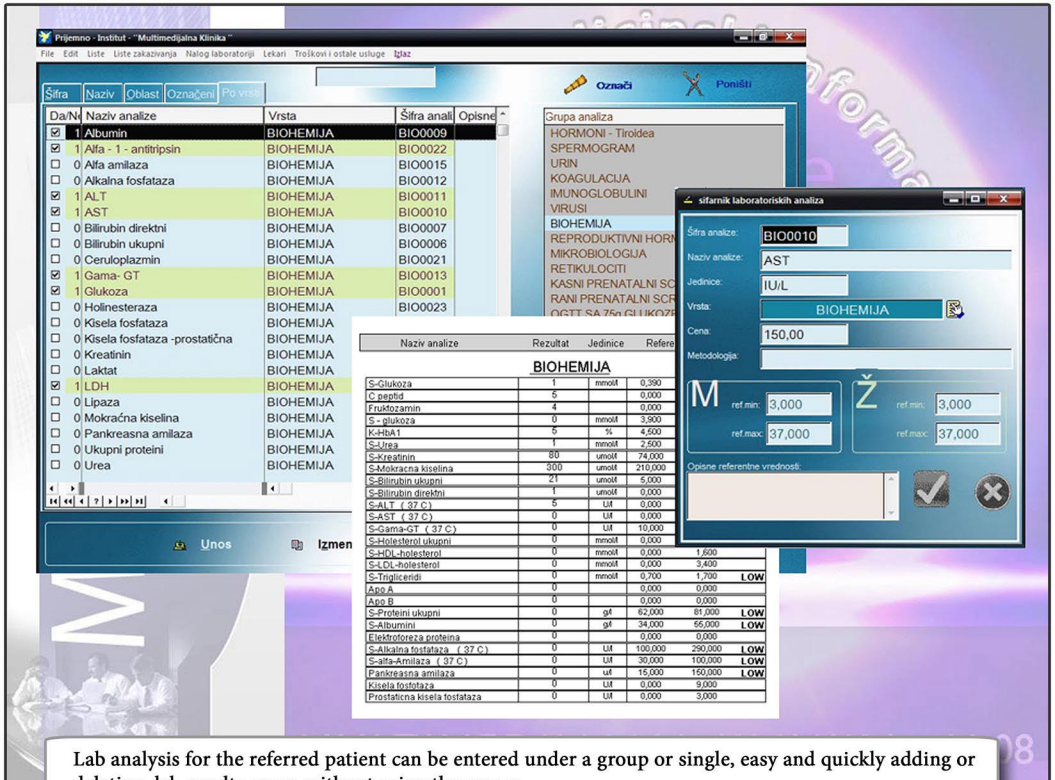


Service working lists

LABORATORY



All the lab assistant has to do is to enter the results, due to all lab examination requests of a patient were automatically sent to him.



Naziv analize	Rezultat	Jedinice	Refere	
BIOHEMIJA				
S-Glukoza	1	mmolit	0,390	
C peptid	5		0,000	
Fruktozamin	4		0,000	
S - glukoza	0	mmolit	3,900	
K-HbA1	5	%	4,500	
S-Urea	1	mmolit	2,500	
S-Kreatinin	80	umolit	74,000	
S-Mokracna kiselina	300	umolit	210,000	
S-Bilirubin ukupni	21	umolit	5,000	
S-Bilirubin direktni	1	umolit	0,000	
S-ALT (37 C)	5	U/l	0,000	
S-AST (37 C)	0	U/l	0,000	
S-Gama-GT (37 C)	0	U/l	10,000	
S-Holesterol ukupni	0	mmolit	0,000	
S-HDL-holesterol	0	mmolit	0,000	1,600
S-LDL-holesterol	0	mmolit	0,000	3,400
S-Triglyceridi	0	mmolit	0,700	1,700 LOW
Apo A	0		0,000	0,000
Apo B	0		0,000	0,000
S-Proteini ukupni	0	g/l	62,000	81,000 LOW
S-Albumini	0	g/l	34,000	55,000 LOW
Elektroforeza proteina	0		0,000	0,000
S-Alkalna fosfataza (37 C)	0	U/l	100,000	290,000 LOW
S-alfa-Amilaza (37 C)	0	U/l	30,000	100,000 LOW
Pankreasna amilaza	0	u/l	15,000	150,000 LOW
Kisela fosfotaza	0	U/l	0,000	9,000
Prostaticna kisela fosfataza	0	U/l	0,000	3,000

Lab analysis for the referred patient can be entered under a group or single, easy and quickly adding or deleting lab results, even without using the mouse.

MMC v11.08

The software has been tested on about a million generated names (patients) and 70 workstations in a client/server surrounding. No malfunctions has been shown. User's priority levels has been defined. The software works on «User friendly» principles and is completely orientated towards users. It is easy and simple for using.All versions are based on a single-mask logic / relation:

Patient -> examination -> X-ray, CT, MR, ECHO -> automatic schedule.

The software is basically modular. It has an integral “standalone” version for single private practices that integrates modules
and medical records of various specialists’ examinations and findings, according to the requirements and wishes of the user.

We provide users who want to switch to our system with automatic transcription of existing data. The system performed best with MSSql, Oracle, MySql and the native TopSpeed database on millions of real data.

MULTIMEDIAL CLINIC v11.08