

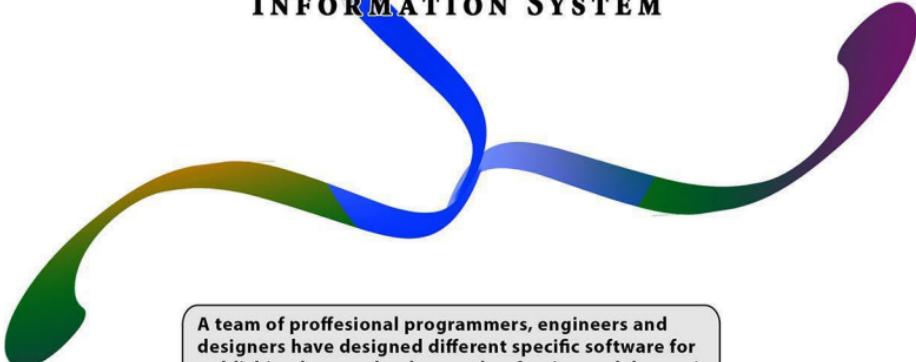


# MMC v11.08

**3S Standard**  
Speed, Safe & Security

# IBISyS

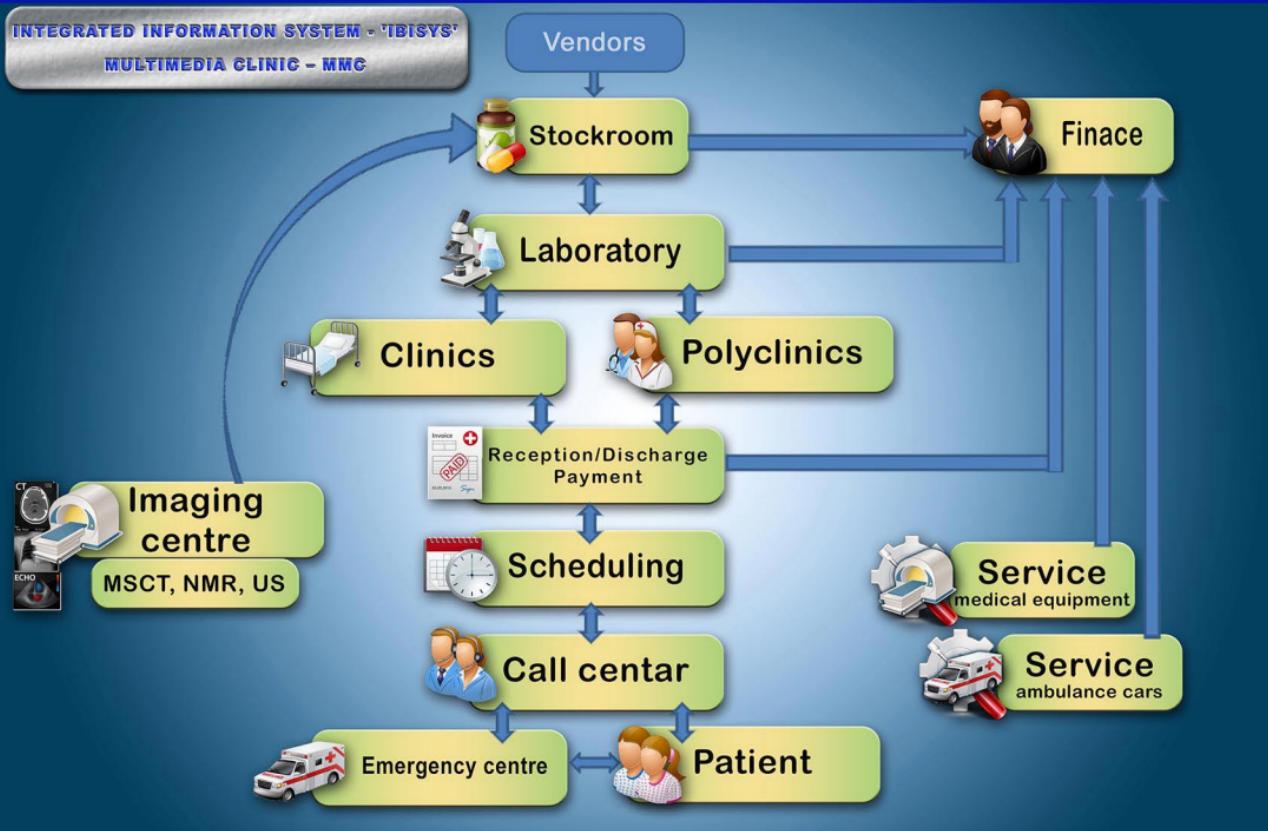
**INTEGRATED CLINICAL  
INFORMATION SYSTEM**



A team of professional programmers, engineers and designers have designed different specific software for publishing houses, banks and 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,

# ORGANISATION FLOW CHART - DATA TRANSACTIONS





Full  
presentation

# Integrated Medical Information System

hospitals  
polyclinics  
ambulances  
laboratories  
imaging centers



# ADMISSION DESK - NURSES

Pacijenti - Pregledi - Usluge

Šifra	Prezime i ime
251	Kirovska Dalijana
37	Knežević Dragan
475	Knežević Mirjana
371	Knežević Sanja
388	Komlenac Miroslava
261	Koprivica Radomir
225	Korać Dragan
235	Korać Miljan

Šifra | Prezime i ime | Datum rođenja | Adresa | JMBG

Unos | Izmena | ? | Upit |

Podaci o pacijentu

Adresa:	Svetog Save 47/13
Zanimanje:	Ekonomista
Tel 1:	
Tel 2:	
JMBG:	0105947782017
Mob tel:	064/277 0 989
Osoba za kontakt:	
Participacija:	
Kat. osiguranja:	
Komentar:	PREKO PROF.RISTĆA!

Dugovanja i krediti

Datum	Uplate	Duguje
29/07/2010	0,00	100,00

Unos | Izmena | Brisanje

Upite: 0,00 | Dugovanja: 100,00

Stanje: -100,00

Pregledi i intervencije | Ažuriraj liste

Datum pregleda	Specijalisticki preg	Odeljenje
29/01/2010	Kardiolog	Poliklinika
29/01/2010	Kardiolog	Poliklinika

Usluge

Pregledao:	Babić Uroš	8,000,00
Sledeći pregled:	29/01/2010	Vreme: 11:00
Protokol:	227	
Anamneza, dijagnoza i terapija:	Anamneza: - Dijagnoza: - Terapija: -	

Snimci

Kratak opis	CT glave
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Unos | Pogledaj | Brisanje

Naplati

Uvečaj

unos Thursday, 29 JUL 2010 2016

LTMEDIAL CLINIC v11.08

**:aska uputa pacijenta**

Prezime i ime: Petrović Petar

Šifra pacijenta: 1 PROTOKOL: 3 Datum pregleda: 30/07/2010

Sledeći pregled zakazati:

Datum: Vreme: Vrsta pregleda: Pregled

Odeljenje: Poliklinika Indikacija pacijenta: Ambulantno

Prijemna dijagnoza: ZOO Izlazna dijagnoza:

Pregledao: Maglić Rastko Specialista: Hematolog

Naplaćena participacija: 0,00 Broj priznance:

**PREGLEDI / USLUGE**

Šifra Naziv

AN000000	ANALGOSEDACIJA
ANG0000	Angiografija perifernih arterija ruku
ANG0000	Selektivna arteriografija (vrata i močvare)
ANG0000	Supraselektivna-jetra,slezina,bubreži
ANG0000	Aortografija
BO000000	Bolnički dan
BO000000	Bolnički dan poluintezivna nega
BO000000	Bolnički dan intezivna nega
BO000000	Bolnički dan u apartmanu
BO000000	Bolnički dan u predsednickom apartmanu
DB000000	Pilonidalni sinus u lok.anest. I
DB000000	Pilonidalni sinus u lok.anest. II

**GRUPE USLUGA**

Prenos grupe

**IZVRŠENE USLUGE**

Naziv

Aortografija
Bolnički dan poluintezivna nega

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.

Browsing Records

unos

Friday, 30 JUL 2010

2:02

MULTIMEDIAL CLINIC v11.08

**Zakazivanja**

Spec. pregled		Odeljenje	Otkazano
Datum	Vreme	Pacijent	Lekar
Datum Vreme	Šifra pacijenta Pacijent	Lekar Specijalistički pregled	Odeljenje Vrsta pregleda
3/03/2010 17:30	446 Mrvaljević Danilo	Milanović Dejan Urolog	Poliklinika UZ IgorM.
4/03/2010 16:00	440 Brković Stefan	Milanović Dejan Urolog	Poliklinika Pr. i UZ IgorM.
4/03/2010 19:45	415 Milojević Darko	Milanović Dejan Urolog	Poliklinika Pr. IgorM
5/03/2010 11:00	505 Bacanović Branko	Milanović Dejan Urolog	Poliklinika pregled drMR
5/03/2010 11:00	505 Bacanović Branko	Milanović Dejan Urolog	Poliklinika Pregled JD
5/03/2010 12:30	506 Maksić Dragiša	Milanović Dejan Urolog	Poliklinika ultrazvuk prostate drMF
5/03/2010 15:30	509 Pušica Dragoljub	Milanović Dejan Urolog	Poliklinika pregled drMR
12/03/2010 11:24	592 Mihalj Katarina	Milanović Dejan Urolog	Poliklinika Pregled i uz abdomena
12/03/2010 14:00	594 Stojiljević Nenad	Milanović Dejan Urolog	Poliklinika pregled Vanja
12/03/2010 15:30	509 Pušica Dragoljub	Milanović Dejan Urolog	Poliklinika kontrola Vanja
15/03/2010 16:30	405 Veljanović Srdan	Milanović Dejan Urolog	Poliklinika kontrola drMR
18/03/2010 17:30	518 Jelić Ljubica	Milanović Dejan Urolog	Poliklinika uz ABD

Napomena: UZ ABD-rečena priprema DV

**Unos** **Izmjena**

**Posao u ustanovi:** **Lekar**

Datum od: 22/12/2009 Datum do: 29/07/2010

Prezime i ime lekara

- Marković Željko
- Milanović Dejan
- Miličković Stanko
- Nina Ristić
- Perić Saša
- Petrović Predrag
- Prelević Rade
- Ristić Milko
- Rusović Siniša
- Sikimić Stevan
- Šimić Tijana

Unos | Izmjena | Stvoranje | Ažuriraj | Unos | 22/02/2010 | Ažuriraj | Izbor | **Ažuriraj**

Datum	Vreme	Pacijent	Lekar	izmjene
22/02/2010	10:00	Dorotić Milivoj	Andrija Jakićević	Rad
22/02/2010	10:15	Đorđević Andreja	Andrija Jakićević	Rad
22/02/2010	11:00	Jović Andrijević	Andrija Jakićević	Rad
22/02/2010	13:00	Progrevnja Brozović Andra Jakićević	Andrija Jakićević	Rad
22/02/2010	13:00	Filipović Marina	Andrija Jakićević	Rad

10:00 10:15 11:00 13:00 13:00

10:45 10:50 10:55 11:30 11:45

11:15 11:30 11:45 12:00 12:15

12:30 12:45 13:00 13:15 13:30

13:45 13:55 14:00 14:15 14:30

14:45 14:55 15:00 15:15 15:30

15:45 15:55 16:00 16:15 16:30

16:45 16:55 17:00 17:15 17:30

17:45 17:55 18:00 18:15 18:30

19:00 19:15 19:30 19:45 19:55

20:00 20:15 20:30 20:45

Thursday, 29.Aug.2010 20:30

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

**Lista pregleda logovanog doktora**

**Doktor:** Đorić Sladana

Vrsta izveštaja: Pun izveštaj | Vremenski interval: 16/10/2011 - 16/10/2011

Vreme	Datum pregleda	Broj kartona	Prezime i ime
12:35	16/10/2011	87432	Aleksić Rosa
12:36	16/10/2011	88373	Andrejić Goran
12:36	16/10/2011	83705	Pajić Živadin
12:36	16/10/2011	87021	TASIĆ DESANKA

**Podaci o pacijentu**

Datum rođenja: 28/09/1935 | Mesto rođenja: Banovo Poje

Adresa: Banovo Poje | Mesto prebivališta: Banovo Poje

Zanimanje: penz. | Btačno stanje: neožerjen

Radna organizacija / Firma: | Obrazovanje:

Tel 1 | Tel 2 | Mob tel

**Analiza rezultata**

Naziv analize	Rezultat	ref. od	ref. do
UIBC	42	36,000	54,000
Transferin	1	0,000	0,000
Haptoglobin	2	0,000	0,000
Kreatinin	132	53,000	97,000
Bilirubin ukupni	7	5,100	21,000
Ukupni proteini	65	64,000	83,000
Albumin	44	36,000	52,000

**UNOS ANALIZA**

DATUM: 16/10/2011

Radni nalog laboratorija | Štampa analiza

**Opis**  
Nalaz doktora Damjanovica

**Snimak -UZ-MR-CT**  
Uz abdomen

**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.**

16 OCT 2011 20:03

NIC v11.08

# IMAGING

DATUM: 23/03/2007

BAKTERIJE	Helicobacter pylori IgA	Rezultat
BAKTERIJE	Borellia Burgdoferi IgM	19
BAKTERIJE	Borellia Western-Blot IgG	21
BAKTERIJE	VDRL+TPHA (Wasserman-sifilis)	33
BAKTERIJE	Brucella	23
BIOHEMIIJA	HbA1c	32
IMUNOLOGIJA	ANA	11
		22

UNOS ANAIZA  
Pojedinačno   
Po vrsti

Vrsta

Opis multimedije  
Snimak operacije 14. 01. 2007

Snimak -UZ-MR-CT  
CT Glave

Unos Izmena Brisanje Pogledaj stampa IZLAZ

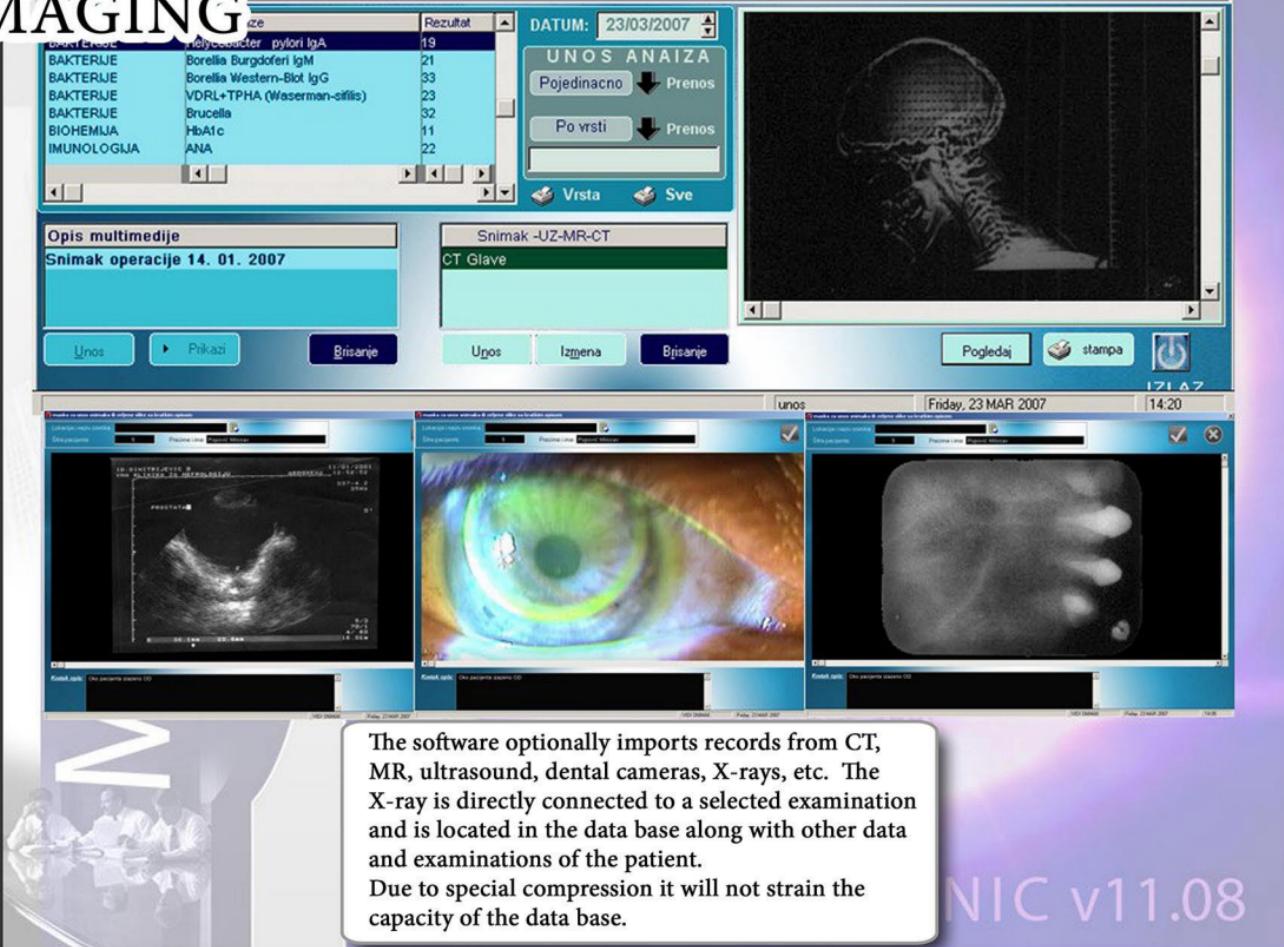
Unos Friday, 23 MAR 2007 14:20

Unos Unos Friday, 23 MAR 2007 14:20

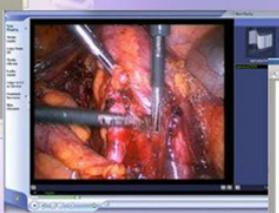
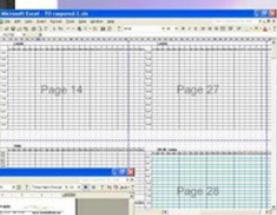
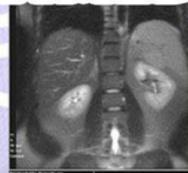
Unos Unos Friday, 23 MAR 2007 14:20

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.

NIC v11.08



# MULTIMEDIA



AMC v1.1

imaging centers

System

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.

CT

08

# REPORTS

Report Preview File View Zoom Page: 1 Across: 1 Down: 1 Zom: 100% Zoom

**Fizički nalaz:**

**Veličina - razvijenost:**

**Tonus:**  
**Bradavice:**  
**Koža:**  
**Displazija:**

**Dešna dojka**   
**Leva dojka** 

**Tumori:**  
**Prateće žlezde:**

**Duktalna ehosonografija:**

**Koža:**  
**Potkožno i interlobarno**  
**Masno tkivo:**  
**Lobusi:**  
**Fascije:**  
**Duktalne ektazije:**

**Dešna dojka**   
**Leva dojka** 

Set zoom to standard or user defined value

Set zoom to standard or user defined value

**Anamneza:** atopičan, svestan, orijentisan u sva tri pravca.

**Očekivane:** atopičan, atopičan, svestan, orijentisan u sva tri pravca.

**Vrat:** očišćen, pokretan, stiseta žleda u fiziosku.

**Thorax:** simetričan, obustrojno respiratorno pokretan.

**Pulmo:** normalni disari sum, bez propratnih susreva.

**Per:** rimačna, tonovi jasni, bez sumova. Nad kardiđama nalaz uredan.

**Kardiovaskularno kompenzovan.**

**TA d:** **TA k:**

	Rezultat
Abdomen:	mek, papatomo neosjetljiv, jehla i slezina se ne paljaju.
BMI (kg/m <sup>2</sup> ):	0
EKG:	sinusni ritam, t=1min, normogram, PO = 0., bez promjena na ST
Laboratorijska:	
Dg:	
Th:	trukutitkuj ghgn khok

**Komentar:**

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.

3

# • Cloud – new user friendly version

MMC v10



MULTIMEDIAL CLINIC v10.8

## • Cloud – new user friendly 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  
Internal medicine



Cloud

MULTIMEDIAL CLINIC v10.8

## • Cloud – new user friendly version

This screenshot shows a general medical report template. At the top, there's a header with the project name 'Ku pera Dragana' and a date range from '10.02.2012' to '15.06.2013'. Below this is a search bar labeled 'Název' (Name) with a dropdown menu showing 'Název' and 'Typ záznamu' (Type of record). The main content area contains several sections: 'Dokumenty' (Documents), 'Zápis' (Entry), 'Obrázky' (Images), and 'Výkresy' (Diagrams). A note at the bottom left states: 'máte práh k proudu 2011, k kterému všechny přílohy a další soubory jsou uloženy v rámci této aplikace.' A note at the bottom right says: 'Dr. S. Šimek'.

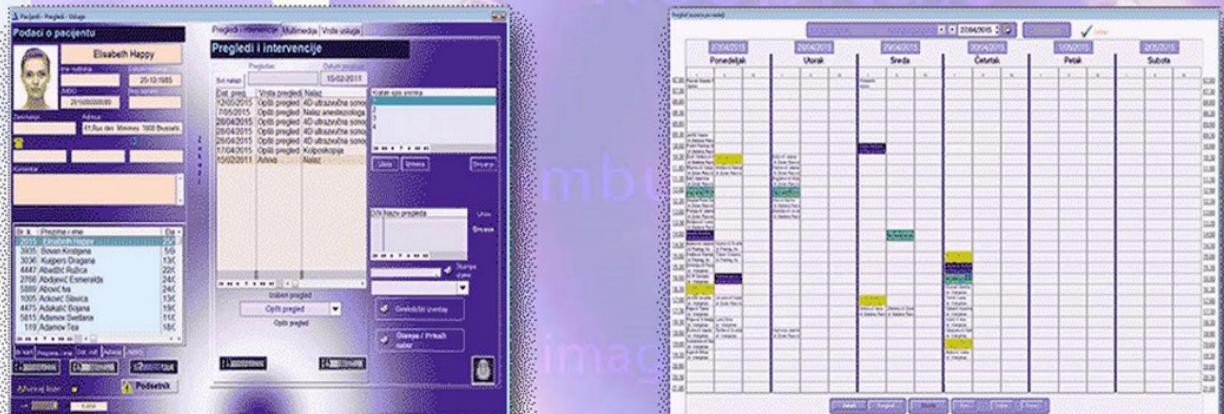
This screenshot shows a parameterized medical report template. It includes fields for patient information like 'Patient' (Eduard Hrapp), 'Specifikace' (Ranunculus), 'Doktor' (Šimek), 'Dátum' (12.06.2013), 'Výkon' (Účetní), and 'Dokument' (Účetní). The main body of the form is divided into sections: 'Obrázky' (Images), 'Záznamy' (Entries), 'Dokumenty' (Documents), 'Výkresy' (Diagrams), and 'Výkresy' (Diagrams). It also includes sections for 'Přípravy' (Preparations), 'Přípravy pro' (Preparations for), 'Přípravy' (Preparations), 'Přípravy' (Preparations), and 'Přípravy' (Preparations).

This screenshot shows a simplified medical report template. It has a header with 'Projektové číslo: 10020213', 'Datum: 12.06.2013', 'Projektový název: Eduard Hrapp', 'Adresa: 21. Přední Výhled 1000 Brno - město', and 'Sekce:'. Below this is a section for 'Přípravy' (Preparations) with fields for 'Příprava' (Preparation), 'Druh' (Type), 'Dose' (Dose), 'Dobový období' (Time period), and 'Dobový období' (Time period). There's also a section for 'Záznamy' (Entries) with fields for 'Záznam' (Entry), 'Druh' (Type), 'Dose' (Dose), 'Dobový období' (Time period), and 'Dobový období' (Time period). On the right side, there's a small image of a heart and a note: 'Rozsah kontroly je v rozmezí 10.02.2012 - 15.06.2013'.

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.

MULTIMEDIAL CLINIC V10.8

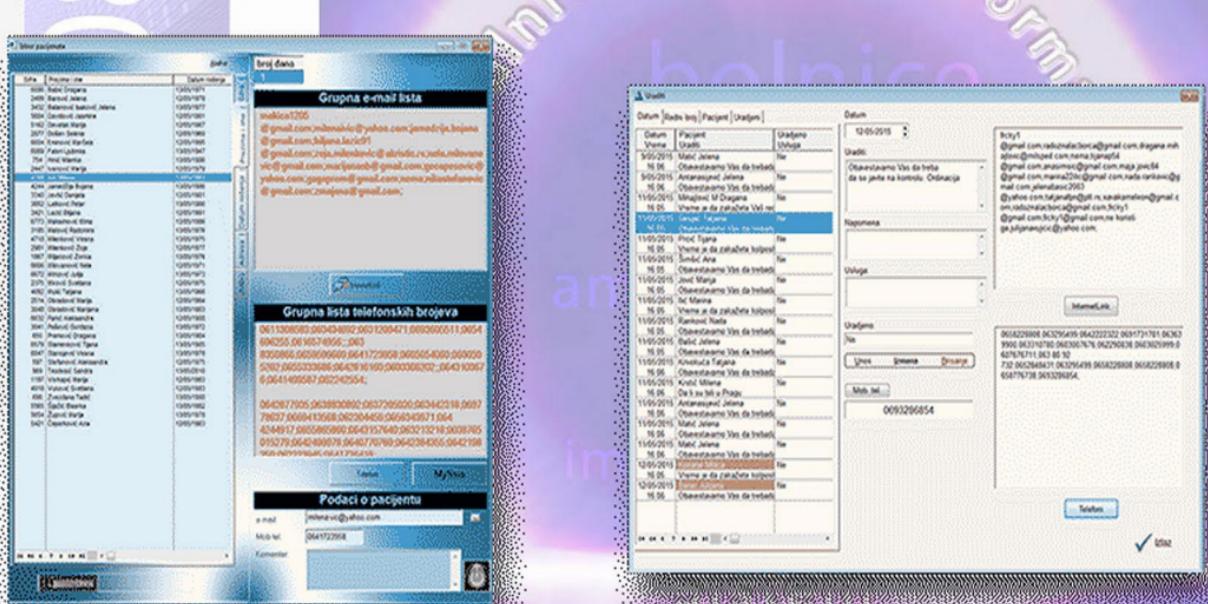
- Cloud – new user friendly version



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.

MULTIMEDIAL CLINIC v10.8

# • Cloud – new user friendly верзија

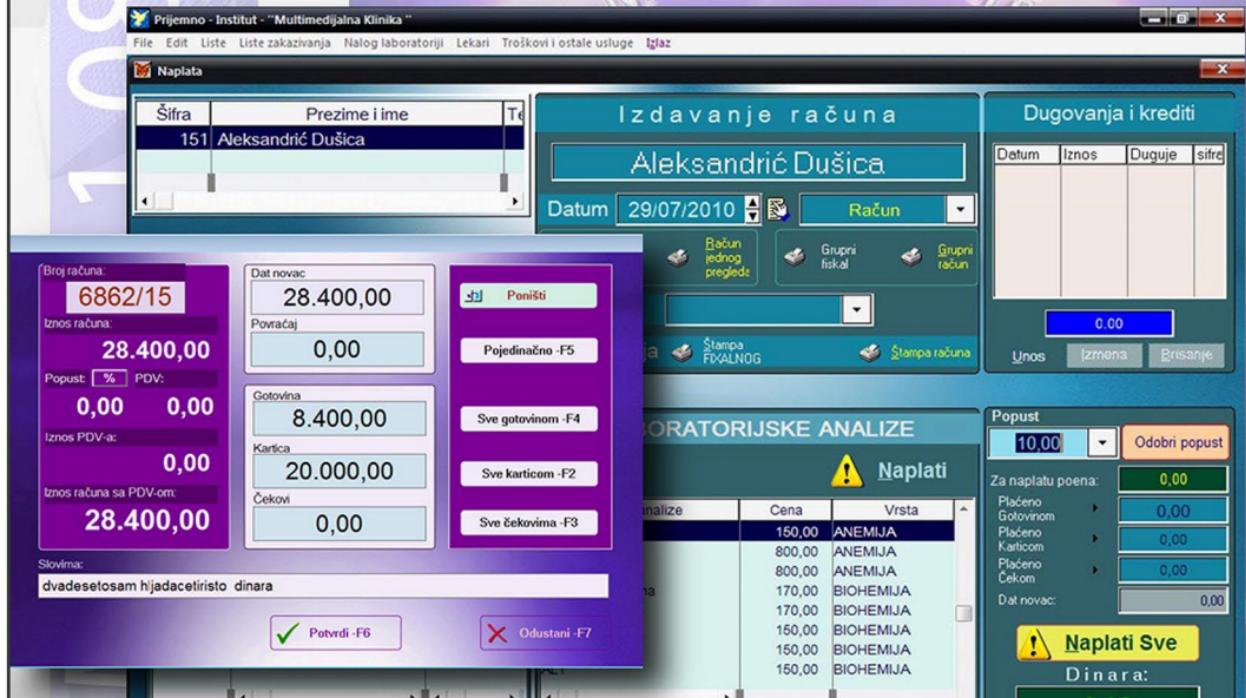


## Patients' birthday view:

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 patients 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.

## Kasa tabulatorije i preglede-Dnevni iznosi

Pregledi				Usluge		Sanitetski mat		Kontrola	
Prezime i Ime	Pregledao	Gotovina	Ka	Sifra	Naziv	Sifra	Naziv	Sifra	Naziv
Petrović Vasa	Mišić Lidija	0,00		BD0093	Psihijatrija-akutni bo	1071121	BENSEDIN 30 po 6 mg	BD0096	Psihijatrija - hronični bole
MEHIĆ SALIH	Šimić Šrđan	0,00		BD0095	Psihijatrija - hronični bo	1072730	MAPROTILIN 30 po 25 r	BD0095	Psihijatrija - hronični bole
VELIČKOVIĆ VESSIMIĆ Šrđan		0,00		BD0094	Psihijatrija-hronični bo	1077260	NIPAM 10 po 5 mg	BD0094	Psihijatrija-hronični boles
MILOSAVLJEVIĆ Šimić Šrđan		0,00		090003	Grupna psihoterapija	1021148	SINACILIN 16 po 500 ml	BD0096	Psihijatrija - hronični bole
Molnai Attila	Šimić Šrđan	0,00		090042	Grupna socioterapija	1162031	BRUFEN 30 po 400 mg	BD0095	Psihijatrija - hronični bole
Sestan Ana	Zoranović Solunka	0,00		090015	Porodična ili bračna	4090121	CHLORAMPHENICOL 1	BD0094	Psihijatrija-hronični boles
JEREMINOV LJILJANA	Kermišan Divna	0,00		090021	Socioterapijska i ind	1022610	DOVICIN 5 po 100 mg	BD0096	Psihijatrija - hronični bole
Koljibabic Milena	Kokora Gordana	0,00		090025	Intezivni dispanzerski	1076091	ESPERAL 20 po 500 ml	BD0095	Psihijatrija - hronični bole
Aržanović Zorica	Marković Mihajlo	0,00		090059	Bihejzior terapija	SM000078DRVENJE ŠPATULE		BD0094	Psihijatrija-hronični boles
Jovanović Jovanka	Zoranović Solunka	0,00		090206	Sastanak tima terap	SM000079MASKE		BD0096	Psihijatrija - hronični bole
Brzovan Vasa	Živković Zoran	0,00		090212	Tematski socioterap	SM000091VAKUTAJNER		BD0095	Psihijatrija - hronični bole
STOJANOVIĆ ZOMUSTIJEVIC Azis		0,00		090213	Učestvovanje u stru	SM000090Boćice za urin		BD0094	Psihijatrija-hronični boles
Bajić Milutinka	Kapetanović Radoje	0,00		720651	Glukoza - kvantitativ			BD0096	Psihijatrija - hronični bole
Stepanović SlavicaNikolić Ljiljana		0,00		720653	Urea			BD0095	Psihijatrija - hronični bole
Civnic Sava	Marković Mihajlo	0,00		720654	Kreatinin			BD0094	Psihijatrija-hronični boles
Moljarcuk Viktor	Radojević Svetlana	0,00		720105	Bilirubin ukupni				
Nenadić Slobodan	Zoranović Solunka	0,00		720111	HDL - holesterol				
Dejanović Nada	Kokora Gordana	0,00		720113	Trigliceridi				
Urošević Velimir	Zoranović Solunka	0,00		720927	AST (GOT)				

92.159,594,41

Datum od: 1.01.2012 Kontrola unos

Napravi fakturu - F11

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.

The screenshot displays a complex medical software interface with multiple windows:

- TREBOVANJA (Requests):** A grid showing requests from patients. It includes columns for Date, Number, Description, and Quantity.
- IZLAZ (Output):** A grid showing the output of drugs. It includes columns for Date, Number, Description, and Quantity.
- Prijemnice (Receivers):** A list of names: RAPTEEN DUO 30 po 75 mg, ALKOHOL 70%, VATA, DRIVEEN SPATULE, MASKA, PLASTICNO, ELASTICNI ZAVOJ, BENZEOCHI zahvor za inf., HALOPERIDOL 25 po 2 m, MAPROTILIN 30 po 25 mg, MAPROTILIN 30 po 60 mg, ULFUMETOTIL 30 po 600 mg, PIREM 20 po 200 mg, ALKOHOL 70%, REVANOL, HEDROGEOZIN, POZOON JOD, GAZE, VATA, RUKAVICE-OBICNE PVC.
- STAVKE (Items):** A detailed list of items with columns for Item Number, Item ID, Amount, Price, and Quantity.
- Izaz (Bill):** A summary of the bill with amounts: 123.777,00 and 108.777,00.
- Dugovar (Debt):** A window showing debt details for patient 'Gospod dom 13'. It shows 'Ukupna uplata duga: 0,00' and 'Ukupna potraživanja: 0,00'.
- ODLOŽENA PLAĆANJA - POTRAŽIVANJA I DUGOVANJA KA DOBavljačU PO PRIJEMNICI (Delayed Payments - Requests and Debts to Suppliers by Receiver):** A grid showing delayed payments.
- MOGUCNOSTI KREDITIRANJA (Credit Options):** A grid showing credit options with columns for Date, Invoice Number, Payment Due Date, Request, and Reference Number.

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

postavljanje upita i pretraga po zadatim kriterijumima

**Doktor: Jelica Blazic**

Datum prej.	Sifra pacijent	Prezime i ime	Specijalisticki pregled	Pregledao	PROTOKOL	status 01
3/02/2007	8	Gojak Milica	Opsta Praksa	Dinic Milan		
8/02/2007	8	Gojak Milica	Opsta Praksa	Dinic Milan		
1/03/2007	7	Pejakovic Danijela	Opsta Praksa			
18/03/2007	7	Pejakovic Danijela	Opsta Praksa			
18/03/2007	7	Pejakovic Danijela	Opsta Praksa			
23/03/2007	15	Mahmud				
23/03/2007	15	Mahmud				
20/03/2005	57	Radomir				
23/09/2006	88	Marijan				
23/03/2007	88	Marijan				
16/03/2006	169	Fras D				

BROJ: 19 PROCENAT: 100

Multi-dimenzionalni upiti

Polje iz baze -izbor

Datum prej.	Sifra pacijent	Prezime i ime
9/1/2006	7	Pejakovic Danijela
20/1/2006	7	Pejakovic Danijela
20/1/2006	7	Pejakovic Danijela
22/1/2006	7	Pejakovic Danijela
22/1/2006	7	Pejakovic Danijela
3/02/2007	8	Gojak Milica
8/02/2007	8	Gojak Milica
1/03/2007	7	Pejakovic Danijela

BROJ: 8 PROCENAT: 42

Multi-dimenzionalni upiti

Polje iz baze -izbor

Specijalisticki pregled

Matematicko / logicki uslov ( CONTAINS )

Trazena opsta

UKUPNO: 19

6  
5  
4  
3  
2  
1

5.82  
4.14  
3.92  
2.67  
2.49  
2.52  
2.86  
1.84  
2.2  
1.74  
2.4

I don't have a savings account 21%

\$5,000-\$9,999 5%

\$1,000-\$4,999 10%

Less than \$1,000 13%

Just the minimum balance requirement 9%

\$0 28%

\$0 \$4,000 \$8,000 \$12,000 \$16,000

The Statistics Module offers almost unlimited possibilities of the database search. Multidimensional queries provide logical sections of the conditions set by 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

Radni nalog

Sifra projekta: 1

Korisnik:	philips
Mesto:	x 0
Telefon:	x
Datum	18/04/2012
Nalagodavac:	simens trouble team

Naziv uređaja:	F br:22
... msct 64 slice zx	
Opis kvara:	crash outdoor checher

Radni nalog br.: 3

Sifra dela	Naziv dela	Kolicina	jed mere
12	katoda cta	1.00	kom

Sif. zač	Prezime i ime servis	Team
1	johan smith	tim1

Opis izvršene  
meke device all status check ok

Usluga	Datum :	Vreme	Iznos
konsulting	18/04/2011	14:07	0,00
			0,00

Potvrdi -F5      Otkazi -F6

Service working lists

# LABORATORY

Laboratorijske analize pacijenata

Sifra	Prezime i ime
161	Mišić Vlada
172	Tomarović Radivoj
173	Suvajdić Živan
174	Petrović Vasa
179	Stojković Stanoja
181	Rusovan Raviloja
182	SARMEŠ SLAVICA
184	Andelkov Željko

Unos Izmena Uput Izberi Današnji pacijent

Prezime i ime: Mišić Vlada Datum rodjenje: 12/06/1951 Pol: Muški  
Tel1: 011 112 3212 Tel2: Mob. tel:

Pacijenta uputio: "MEGATRON" D.O.O. BAJINA BAŠTA

Baza vrsta analiza

Vrsta
BAKTERIJE
BIOHEMIJA +
BIOHEMIJA Anemija
BIOHEMIJA Spec.
HORMONI
HORMONI POLNI
IMUNOGLOBULINI
IMUNOLOGIJA
KKS
Koproljutura
LE FORMULA
LEKOVI
MIKROBIOLOGIJA
OGTT test

Analiza rezultata

Rezultat	U	B	Naziv analize	Sifra analize	Datum izdava	Vreme	Vrs
36			UIBC	ANE0003	9/07/2011	10:13	ANI
12			Transferin	ANE0006	9/07/2011	10:13	ANI
Negativno			Eritropoetin	ANE0009	9/07/2011	10:13	ANI
25			Urea	BIO0002	9/07/2011	10:13	BIC
52			Albumin	BIO0009	9/07/2011	10:13	BIC
40			AST	BIO0010	9/07/2011	10:13	BIC
2.2			Kalcijum	ELE0004	9/07/2011	10:13	ELE
1.0			Jonizovani kalcijum	ELE0007	9/07/2011	10:13	ELE
11			Cink	ELE0009	9/07/2011	10:13	ELE
12			Olovo	ELE0011	9/07/2011	10:13	ELE

Analiza rezultata

Uzorak:
Bris
Raktena:
CAMPYLOBACTER spp.

Odabir analize Prenos analiza ENTEROBAKTERIJE Prenos antibiograma ELEKTROLITI Prenos grupe

Unos Izmena Potvrđeni označene

Browsing Records Sunday, 16 OCT 2011 19:49

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.

.08

Šifra	Naziv analize	Vrsta	Šifra anali	Opisne
<input checked="" type="checkbox"/> 1 Albumin	BIOHEMIJA	BIO0009		
<input checked="" type="checkbox"/> 1 Alfa - 1 - antitripsin	BIOHEMIJA	BIO0022		
<input type="checkbox"/> 0 Alfa amilaza	BIOHEMIJA	BIO0015		
<input type="checkbox"/> 0 Alkalna fosfataza	BIOHEMIJA	BIO0012		
<input checked="" type="checkbox"/> 1 ALT	BIOHEMIJA	BIO0011		
<input checked="" type="checkbox"/> 1 AST	BIOHEMIJA	BIO0010		
<input type="checkbox"/> 0 Bilirubin direktni	BIOHEMIJA	BIO0007		
<input type="checkbox"/> 0 Bilirubin ukupni	BIOHEMIJA	BIO0006		
<input type="checkbox"/> 0 Ceruloplazmin	BIOHEMIJA	BIO0021		
<input checked="" type="checkbox"/> 1 Gama- GT	BIOHEMIJA	BIO0013		
<input checked="" type="checkbox"/> 1 Glukozna	BIOHEMIJA	BIO0001		
<input type="checkbox"/> 0 Holinesteraza	BIOHEMIJA	BIO0023		
<input type="checkbox"/> 0 Kisela fosfataza	BIOHEMIJA			
<input type="checkbox"/> 0 Kisela fosfataza -prostatična	BIOHEMIJA			
<input type="checkbox"/> 0 Kreatinin	BIOHEMIJA			
<input type="checkbox"/> 0 Laktat	BIOHEMIJA			
<input checked="" type="checkbox"/> 1 LDH	BIOHEMIJA			
<input type="checkbox"/> 0 Lipaza	BIOHEMIJA			
<input type="checkbox"/> 0 Mokračna kiselina	BIOHEMIJA			
<input type="checkbox"/> 0 Pankreasna amilaza	BIOHEMIJA			
<input type="checkbox"/> 0 Ukupni proteini	BIOHEMIJA			
<input type="checkbox"/> 0 Urea	BIOHEMIJA			

Unos

Izmjen

Oznaci X Poništi

## Grupa analiza

HORMONI - Tiroidna  
SPERMOGRAM  
URIN  
KOAGULACIJA  
IMUNOGLOBULINI  
VIRUSI  
BIOHEMIJA  
REPRODUKTIVNI HORN  
MIKROBIOLOGIJA  
RETIKULOCITI  
KASNI PRENATALNI SO  
RANI PRENATALNI SO  
OGTT SA 75g GLUKOZOM

sifarnik laboratorijskih analiza

Šifra analize:	BIO0010
Naziv analize:	AST
Jedinice:	IU/L
Vrsta:	BIOHEMIJA
Cena:	150,00
Metodologija:	
M	ref:min: 3,000
Z	ref:min: 3,000
	ref:max: 37,000
	ref:max: 37,000
Opisne referentne vrednosti:	
<input checked="" type="checkbox"/>	
<input type="checkbox"/>	

BIOHEMIJA			
S-Glikozna	1	mmolit	0,390
C-peptid	5		0,000
Fruktozamin	4		0,000
S-glukozna	0	mmolit	3,900
K-HbA1	5	%	4,600
S-Urea	1	mmolit	2,500
S-Kreatinin	80	umolit	74,000
S-Mokračna kiselina	300	umolit	210,000
S-Bilirubin ukupni	21	umolit	5,000
S-Bilirubin direktni	1	umolit	0,000
S-ALT (37 C)	5	Uit	0,000
S-AST (37 C)	0	Uit	0,000
S-Gama-GT (37 C)	0	Uit	10,000
S-Holesterol ukupni	0	mmolit	0,000
S-HDL-holesterol	0	mmolit	0,000
S-LDL-holesterol	0	mmolit	0,000
S-Trigliceridi	0	mmolit	0,700
Agp A	0		0,000
Agp B	0		0,000
S-Proteini ukupni	0	glt	62,000
S-Albumini	0	glt	34,000
Elektroforeza proteini	0		0,000
S-Alkalna fosfataza (37 C)	0	Uit	100,000
S-alta-Amilaza (37 C)	0	Uit	30,000
Pankreasna amilaza	0	uit	15,000
Kisela fosfataza	0	Uit	9,000
Prostatična kisela fosfataza	0	Uit	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.

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.