



Overview:

Medical Solution contains these applications:

- 1- Reception (REC)
- 2- Financial Manager (FM)
- 3- Queue Manager (QM)
- 4- Lab Manager (LM)
- 5- Patient Electronic Medical Record (PEMR)
- 6- Surgery Manager (SM)

1 Reception Application

1-1 Overview

This is the entry point for your clinic. Here you can admit the patient arrival, and reserve the patient invoice.

1-2 Application Contents:

1-2-1 Create new patient

1-2-2 View all patients list

1-2-3 Review and track patient invoice

4 Patient Electronic Medical Record (PEMR)

4-1 Overview

This is the main medical application. It's for patient medical records.

4-2 Application Contents

4-2-1 Patient Queue (First in first out)

4-2-1-1 Waiting patient queue

4-2-1-2 Paused patient queue

4-2-1-3 Served patient queue

4-2-2 Main Serving patient window

4-2-2-1 Patient History

4-2-2-1-1 Medical History

- General Notes
- Diabetes (Yes/No), if Yes:
 - Diabetes Type (Type 1 – Type2)

- Is it controlled? (Yes – No)
- Medication (Tablets – Insulin – Both), dosage and duration
- HbbA1c
- Hypertension (Yes/No), if Yes:
 - Is it controlled? (Yes – No)
 - Medication, dosage and duration
- Drug Allergies (Yes/No), if Yes:
 - Triggers of Drug Allergies
- Hepatitis (Yes/No)
- Asthma (Yes/No)

4-2-2-1-2 Social History

- General Notes
- Did you ever smoke? (Yes/No), if Yes:
 - Number of daily packs
 - Number of years you smoke
 - Notes
 - If you quit smoking, when did you quit?
 - Less than 6 months
 - Bet. 6 and 12 months
 - More than 12 months\
 - Notes
- Did you drink Alcohol? (Yes/No). if Yes:
 - How much?
 - Notes
 - Had a problem with Alcohol? (Yes/No), if Yes:
 - When
 - Notes
- Are you addicted? (Yes/No), if Yes:
 - Notes
 - Had problem with addiction? (Yes/No), if Yes:
 - Notes
- Used and Recreational drugs? (Yes/No), if Yes:
 - Notes

4-2-2-1-3 Family History

4-2-2-2 Examination

4-2-2-2-1 Vital Signs

- You can add one or more vital signs
- Vital signs details:
 - Taken Date/Time
 - General Notes
 - Blood pressure / Pulse
 - Blood pressure
 - Pulse
 - Reg.
 - Notes
 - Respiration / Oxygen / SPO2
 - Respiration
 - Oxygen
 - FIO2
 - SPO2
 - Notes

- Temperature
 - Temperature
 - Notes
- Weight / Height
 - Weight
 - Height
 - Notes
- You can view and compare all vital signs recorded
- Print one or more vital signs

4-2-2-2 Symptoms and Complaints

- Choose the pain level.
- You can choose the symptoms for each eye type.
- Choose the symptoms category, then choose one or more symptom from the list of symptoms.
- Print the added symptoms list in separate paper.

4-2-2-2-3 Vision and Refraction

- You can add one or more reading.
- Reading details:
 - Taken Date / Time
 - Reading Type
 - Autoref
 - Autoref After Cyclo
 - Old Glasses
 - Old Glasses Near
 - Subjective Refraction
 - Distance for OD / OU
 - NVA for OD / OU
 - Distance for OD / OU
 - Sphere for OD / OU
 - Cylinder for OD / OU
 - Axis for OD / OU
 - UVA for OD / OU
 - Add for OD / OU
 - Remark for OD / OU
 - UVA
 - NVA and Distance
 - You can ignore, error, rate each reading
- You can view and compare the recorded readings in graph.

4-2-2-2-4 IOP

4-2-2-2-5 Pupillary

4-2-2-2-5 Anterior Segment

4-2-2-2-6 Posterior Segment

4-2-2-2-7 Adnexa and Lids

4-2-2-2-8 EOM

4-2-2-3 Diagnosis

4-2-2-3-1 Diagnosis

- You can choose the diagnosis type from these types: Provisional – Differential – Final.
- You can choose the diagnosis for each eye type.
- Choose the diagnose category, then choose one or more diagnose from the list of diagnosis.
- Print the added diagnosis list in separate paper.

4-2-2-3-2 Medications

- Choose the medication from the medications list.
- Then choose the dosage from the dosages list.
- Each medication can be related to a certain list of dosages.
- Choose the date interval for that medication from date to date (*ex. From 22/7/2019 – To 25/7/2019*)
- Or choose time duration (*ex. 5 Hours/Days/Weeks/Months/Years – From 22/7/2019 – To 25/7/2019*)
- Print the added medications list in separate paper.

4-2-2-3-3 Investigations

- Here you can request one or more investigation.
- You can specify a specific reservation date for the requested investigation.
- Scan the investigation result and relate it with the requested investigation.
- Print the added investigations list in separate paper.

4-2-2-3-4 Labs

- Here you can request one or more lab.
- You can specify a specific reservation date for the requested lab.
- Scan the lab result and relate it with the requested lab.
- Print the added labs list in separate paper.

4-2-2-3-5 Surgeries

- Here you can request one or more surgery.
- You can specify a specific surgery date for the requested surgery.
- Scan the surgery result and relate it with the requested surgery.
- Print the added surgery list in separate paper.

4-2-2-3-6 Treatment Plan

- Here you can list all the treatment plan.
- And you can order it by index
- Print the added treatment plan in separate paper.

Price List packages

Small Package

Reception application

Add new Patient

Edit already added patients details

Search for already added patients

Reserve new medical service

PEMR Application

Queue manager

Serving Window

Patient medical Record and previous visits

25,000

Medium Package

Reception application

Add new Patient – small package

Edit already added patients details – small package

Search for already added patients – small package

Reserve new medical service – small package

Attachments

Patient Deposit

Outpatient invoicing manager

Safe Box manager

Reports

- Detailed revenue report
- Services and Doctors revenues report
- Patient deposit report

PEMR Application

Queue manager – small package

Serving Window – small package

Patient medical Record and previous visits – small package

35,000

Large Package

Reception application

Add new Patient – small package

Edit already added patients details – small package

Search for already added patients – small package

Reserve new medical service – small package

Identify the following in new medical service:

- حجز كشوفات – فحوصات - معمل
- حالة خاصة
- حالة مستشفى
- خاضعه ل 12 %
- الدمغة الطبية
- جهات التأمين
- بيانات المدفوعات المريض

Attachments – medium package

Patient Deposit – medium package

Outpatient invoicing manager – medium package

Safe Box manager – medium package

Reports

- Detailed revenue report – medium package
- Payments report
- Services and Doctors revenues report– medium package
- Patient deposit report– medium package

PEMR Application

Queue manager – small package

Serving Window – small package

Patient medical Record and previous visits – small package

55,000