



• Find Patient

- Ability to search the most patient information.
- Sticker card for each patient.

Arabic Name	English Name	NationalId	Date Of Birth	Country Name	Gender	Martial Status	Image	change picture	Couple		
Zoro Swat		132456798	4/1/2016	United Kingdom	Female	Married		Couple	change picture	X	
سارة خليل فاتي	Sameera khaleel fathi	9876543210	4/5/2016	USA	Female	Married		Couple	change picture	X	
فiras محمد اداس	Firas MOHD Adas	324234234242424	12/1/2015	Teldrassil	Male	Single		Couple	change picture	X	
nedal Dado Sameer		465465465465	4/1/2016	Belgium	Male	Single		Couple	change picture	X	
Nerd Lala		00000000000000	4/4/2016	USA	Male	Single		Couple	change picture	X	

• Registration

- Able to Enter Patient as Couple or Individual.
- Able to Linking between Husband and Wives'.
- Multiple visits can be recorded.
- Full Patient information for Wife and Husband.

• Appointment

- Able to view, modify, cancel appointment.
- Able to check past visit, past appointment, future appointment.
- Able to show multi doctor schedule to choose appointment of patient from Doctor Schedule.
- Able to show available doctor schedule and reserved patients appointment.
- Able to move appointment information to Registration screen

Today < > April 11 - 16, 2016	Mon Apr 11	Tue Apr 12	Wed Apr 13	Thu Apr 14	Fri Apr 15
all day					
12:00 AM				12:00 AM-12:30 AM Test X	
1:00 AM					
2:00 AM				2:00 AM-3:30 AM Test 2 X	
3:00 AM				2:00 AM-3:30 AM Test 2 X	
4:00 AM					
5:00 AM					
6:00 AM					
7:00 AM					
8:00 AM					

- **Queue Management**

- Able to show queue management based on department and doctor
- Able to change order patients to get into the doctor's office based on emergency case

- **Consultation**

- Full consultation for Patient in the medical record
- Ability to choose Diagnosis
- Ability to choose Investigation for the patient
- Ability to choose medication and follow-up the patient treatment

- **ART Dashboard**

- Separate information for Husband and wife
- Easy to check patient information for each visit

- **Female History**

- Fully information for Menstrual, Marital, Treatment, Family, Social History.
- Fully information for past medical and past surgical History.
- Easy to modify Female History information.
- Print report for Female History information.

- **Male History**

- Fully information for Family, Social, Treatment History.
- Fully information for past medical and past surgical History.
- Easy to modify Male History information.
- Print report for Male History information.

- **Female Examination**

- General Examination and Clinical Examination information.
- Easy to modify patient information.
- Print report for patient information.

- **Male Examination**

- General Examination and Clinical Examination information.
- Testies information for size and shape
- Easy to modify patient information.
- Print report for patient information.

- **Female Finding**

- Gynecological Examination information.
- Fully Cervix information.
- Easy to modify patient information.
- Print report for patient information.

- **Male and Female Investigation**

- Ability to choose separate lab test for male and female.
- Lab test appear in the lab list based on category.
- Easy to modify patient information.
- Print report for patient information.

- **Ultra-Sonography**

- Uterus information.
- Right and left Ovary for patient information
- Antral Follicle information
- D2 Ultra scan and Radiology study information
- Easy to modify patient information.
- Print report for patient information.

- **Hysteroscopy**

- Findings of uterine exploration.
- Connect to any image source and live display of the form.
- Capture images and multiple 10 sec. video streams.
- Print reports with attached photos.

- **Laparoscopy**

- Description and statistics on multiple choice combo boxes.
- Connect to any image source and live display of the form.
- Capture images and multiple 10 sec. video streams.
- Patency of Fallopian Tube for Right and left tubes
- Print reports with attached photos.

- **Testicular Exploration**

- Define Multiple Hormonal profile like FSH, LH, PRL.
- Choose Testicular procedure used in Testicular Test.
- Define Testis Details, Left and Right size, motile and non motile information.
- Easy to modify patient information.
- Print report for patient information.

- **Sperm Analysis**

- Define Gross Examination like color, PH, Volume, Liquefaction Time, Agglutination and Viscosity
- Define Microscopic Data like Concentration and Total count
- Define Motility in different times
- Define Sperm specifications
- Define WBC and RBC
- Easy to modify patient information.
- Print report for patient information.

- **IUI Sperms Prep**

- Define Gross Examination like color, PH, Volume and Viscosity
- Define Multiple Type of Progression
- Define Incubation Phase
- Define Analysis for Overlay Rise
- Insemination
- Easy to modify patient information.
- Print report for patient information.

- **Sperm DNA Fragmentation**

- Define DNA Methodology like Halo or Tunel assay
- Ability to choose image for DNA test and preview image
- Easy to modify patient information.
- Print report for patient information.

- **Fish Test**

- Ability to study multiple chromosome for the patient.
- Choose Reason of referral from multi option
- Ability to choose image for Fish test and preview image
- Easy to modify patient information.
- Print report for patient information.

- **Karyotyping Test**

- Ability to choose specimen type from multi option
- Ability to choose Reason of referral from multi option
- Define Metaphase counted, Metaphase Analyzed, Metaphase karyotype
- Ability to define multi binding technique options
- Ability to choose image for Karyotype test and preview image
- Easy to modify patient information.
- Print report for patient information.

- **Daily Embryology**

- Filter patients by a defined day of culture for up to 7 days.
- Auto-sort the patients and embryos for all current cultures.
- Auto-sort the completed cycles.
- Use the form to enter, edit or review daily embryology.

- **ART PGD Studies**

- Both FISH and Molecular test are allowed on Polar Bodies, Biopsies or Embryos.
- Individual Assays with matching multi-probes are all allowed.
- Reports may be printed with or without images.
- All data are pooled to predict and confirm a genotype.
- Family genetics are directly linked for markers' evaluation.
- Export function, allows drawing representation of the results on a complete Pedigree.

• ART Cycle

- Ability to define multiple therapy for the patient.
- Full control to define Follicular Monitoring with define size for Left and Right Ovary for each Ovary.
- Ability to put image in the follicular monitoring.
- Ability to define multiple medicine for the patient.
- Ability to schedule ET and OPU for each patient.
- Ability to define OPU for each patient.
- Ability to define Expected number of oocyte and define oocyte retrieved.
- Ability to define Embryologist, assistant Embryologist and Anesthetist.
- Full control information for Embryology Lab days from Day0 to Day6.
- Ability to define in the Embryology Lab day full information for Oocyte.
- Ability to define planned Treatment like ICSI.
- Full control to define how the oocyte move from lab day to next day.
- Ability to define image for each Lab day.
- Ability to define media used in the Embryology Lab days
- Ability to define PGD test in the Embryology lab day with ability to define images for each oocyte
- Full control information for Cryopreservation
- Ability to put full information for Embryo information which is Verification like (Straw, Goblet color, Canister, cell stage...).
- Full control information for Embryo Thawing with ability to choose which Embryo Transfer to ET and which is survived.
- Full control information for ET with full information for each Embryo in the ET.
- Ability to choose from multiple options in the Catheter Type in the ET.
- Ability to define status for ET.
- Ability define media used in the ET.
- Ability to upload many documents in the each therapy cycle.
- Ability to define luteal Phase in the therapy cycle.
- Full control information in the outcome therapy cycle.
- Define multiple BHCG with the values.
- Ability to close the therapy cycle and open new therapy cycle.
- Ability to choose multiple options from reason canceled cycle.
- Ability to choose from multiple options pregnancy Achieved or failed like (chemical, Clinical, ongoing pregnancy, congenital abnormality...)
- Ability to choose multiple options multiple pregnancy like Twins, single...
- Ability to choose multiple options miscarriage options like First Trimester
- Multi reports in the system.

• ART Cycle Summary

- Male and Female causes of ART.
- Monitoring results sorted by visits only.
- OPU date, yielded OCC number.
- MII oocytes inseminated Zygotes fertilized, % fertilization.
- ET date and number transferred.
- Embryo freeze date and number.
- HCG date and result.
- Fetal sacs, hearts.
- Final cycle outcome.
- Physician notes and completion.

Freezing expiry contract

- For either Sperm or OCC/ Emb.
- Filter freezing expiry contracts according to their end date

Billing

• Billing Module

- Allows users to directly charge events or procedures while navigating the system.
- Common Procedural Terminology (CPT) codes may be used to designate items.
- CPT codes and prices are user-defined.
- Invoicing is divided into Owing and Payment sections.
- Each Bill may be reviewed in detail.
- Sequential Bills and Payments will build a statement of account.
- Doctors' Invoices.
- Reports are available for each patient