User Operational Guide

Online USG Clinic Information User manual



Contents

1.	Introduction4
1.1	Purpose of this manual4
1.2	Who should use this manual4
1.3	Prerequisites4
1.4	Structure of this manual4
2.	New User Registration5
2.1	Process Flow
2.2	Detailed Step5
2.3	Screen Details6
3.	Login9
3.1	Process Flow9
3.2	Detailed Step9
3.3	Screen Details10
4.	User Guide
4.1	Process Flow12
4.2	Detailed Step12
4.3	Screen Details12
5.	Forgot Password14
5.1	Process Flow14
5.2	Detailed Step14
5.3	Screen Details15
6.	Home17
6.1	USG Details17
6.2	Sonologist Details21
6.3	Machine Details24
6.4	Patient Details (Form F)27
7.	Report
7.1	Sonologist Details Report
7.2	Patient Details Report
7.3	Machine Details Report
8.	Logout40

8.1	Process Flow	10
8.2	Detailed Step	10
8.3	Screen Details	1

1. Introduction

1.1 Purpose of this manual

This manual is designed to provide you with an understanding of the Online USG Clinic Information Software. The manual lists the various features and functions that are available whilst assisting you in carrying out each task with step by step instructions and guidance. Visual screens are captured to improve clarity and understanding of a function.

1.2 Who should use this manual

This manual is intended for:

USG Clinic User

1.3 Prerequisites

User should have knowledge of using and navigating to a different 'Tab' when required. Many of the terms and functions however are common across the Software including buttons such as 'Submit', 'Edit', 'Update' and 'View'. User/SDO/Admin must have a basic understanding of using a computer, keyboard and mouse. In addition, being able to understand basic functions of a web browser will be benefic User as well as elements such as pop-up windows.

1.4 Structure of this manual

This manual will be organized in line with the Software menu screen and in the same hierarchical structure. Chapters within this manual are sequenced in the same order as the main menu headings and have the precise title names as the headings.

2. New User Registration

This part of user manual describes how a new USG clinic registration done. Detailed procedure described in 2.2.

2.1 Process Flow



2.2 Detailed Step

- The User clicks on the hyperlinked message "New User" on the login page.
- The User will be redirected to the New USG Clinic Registration page.
- The User will enter USG Clinic name, District, License Number, License Expiry Date, email id & Mobile Number and clicks on send OTP button.
- Clicking on send OTP button, OTP sent to the provided mobile number. After that User will enter the OTP along with User Name & Password and clicks on 'Save' button.
- Clicking on save button a popup will arises for confirming the new registration. User will click on ok button to confirm the registration.
- Clicking on ok button the page will be redirected to the registration page. User will click on click for login button.
- Clicking on 'click for login' button, User will be redirected to the login page

2.3 Screen Details

The User clicks on the hyperlinked message "New User" on the login page.

	Government of	of West Bengal
	ONLINE USG CLIN	NIC INFORMATION
User Id		Notice 🖪
Email Id/User Id		
Password		
Password	۲	
Enter Captcha	C7qvy ℃	
	Sign in	

The User will be redirected to the New USG Clinic Registration page.

	ONLINE USG CLINIC INFORMATION						
Name of USG Clinic *		District *	- Licence	• No *			
Licence EXP Date	Email ID *	Mobile No *	Send OTP	OTP *			
User ID *	ick for Login	Password *					

The User will enter USG Clinic name, District, License Number, License Expiry Date, email id & Mobile Number and clicks on send OTP button.

Name of USG Clinic *		District *	Licence No *	
Licence EXP Date 08/07/2021	Email ID * ns@test.com	Mobile No * 9874481064	Send OTP	
User ID *	k for Login	Password *		

Clicking on send OTP button, OTP sent to the provided mobile number. After that User will enter the OTP along with User Name & Password and clicks on 'Save' button.

		District *	Licence N	0*	
Test USG		Hooghly	✓ 3343243	34	
Licence EXP Date	Email ID *	Mobile No *		OTP *	
08/07/2021	ns@test.com	9874481064	Send OTP	101525	
User ID *		Password *			
nu@test.com		•••••			
nu@test.com					
	Click for Login				

Clicking on save button a popup will arises for confirming the new registration. User will click on ok button to confirm the registration.

Registration Complited Successfully	
ок	

-

Clicking on ok button the page will be redirected to the registration page. User will click on click for login button.

		ONLINE	USG CLINIC IN	FORMATION	I	
Name of USG Clinic *		District *		~	Licence No *	
Licence EXP Date	Email ID *		Mobile No *	Send	IOTP	OTP *
User ID *	ck for Login	Password *				

Clicking on 'click for login' button, User will be redirected to the login page.

	Government of ONLINE USG CLIN	West Bengal C INFORMATION	
User Id		Notice 🖪	
Email Id/User Id			
Password			
Password	۲		
Enter Captcha	/////8 🔅 🖏		
Sig	gn in		

3. Login

This part of user manual describes how a new USG clinic login to this application. Detailed procedure described in 3.2.

3.1 Process Flow



3.2 Detailed Step

- After registration, the User will move to login page where they will first enter Username & Password. Next user will enter captcha code and press Sign In button.
- Clicking on Sign In button, the page will be redirected to the home page Online USG clinic homepage, but for the first time User, they are requested to change their existing password before using other actions.
- User will enter existing password, new password along with its confirmation and clicks on submit button.
- Clicking on submit button, a popup will arise User will click on ok to confirm the change password.
- The page returns to the change password page.
- User will be redirected to the normal home page from the next login.

3.3 Screen Details

After registration, the User will move to login page where they will first enter Username & Password. Next user will enter captcha code and press Sign In button.

	ONLINE USG CI	It of West Bengal LINIC INFORMATION
User Id		Notice 🖪
Test1		
Password		
•••••		۲
swcye	swcye	
	Sign in	
Cancel New User?	User Guide & More - Forgot password?	

Clicking on Sign In button, the page will be redirected to the home page Online USG clinic homepage, but for the first time User, they are requested to change their existing password before using other actions.

USG	=	Test USG
Test USG Online	Change Password	
r Report	Current Password Confirm Password Submit	
A Setting	Your Password Has Been Expired. Please Change Your Password !!	

User will enter existing password, new password along with its confirmation and clicks on submit button.

Change Password						
Current Password	New Password	Confirm Password				
		Submit				
Your Password Has Been Expired. Please Change Your Password !!						

Clicking on submit button, a popup will arise User will click on ok to confirm the change password.

Password Changed Successfully	

The page returns to the change password page.

Change Password					
Current Password	New Password	Confirm Password	mit		

User will be redirected to the normal home page from the next login.

USG	E Test USG
Test USG	
→ Home	
🏕 Report 🛛 🗸	
A Setting <	

4. User Guide

This part of user manual describes how a new user will no the entire procedure of this application. Detailed procedure described in 4.2.

4.1 Process Flow



4.2 Detailed Step

- The User clicks on the "User Guide & More" on the login page.
- User Guide will open in the next tab.

4.3 Screen Details

The User cliv	cks on the	"User Guide 8	k More"	on the login page.
---------------	------------	---------------	---------	--------------------

	Government of	✔ f West Bengal	
	ONLINE USG CLIN	IC INFORMATION	
User Id		Notice 🖺	
Email Id/User Id			
Password			
Password	۲		
Enter Captcha	c7qvy		
Si	gn in		
	Earnot password?		

User Guide will open in the next tab.



5. Forgot Password

This part of user manual describes how a new USG clinic user can recover their user password. Detailed procedure described in 5.2.

5.1 Process Flow



5.2 Detailed Step

- The User clicks on the hyperlinked text "Forgot Password" on the login page.
- Clicking on forgot password, the page will be redirect to the password recovery page.
- The user will enter Username and registered mobile number and press submit button.
- Password will be sent to Users registered mobile number. User can recover their password for 5 times after that they have to contact with administrator.

5.3 Screen Details

The User clicks on the hyperlinked text "Forgot Password" on the login page.

	Government of ONLINE USG CLIN	West Bengal IC INFORMATION
User Id		Notice 🖪
Email Id/User Id		
Password		
Password	۲	
Enter Captcha	c7qvy O	
	Sign in	

Clicking on forgot password, the page will be redirect to the password recovery page.

West Bengal Health & Family Welfare Department Facility wise Fever & Dengue						
Password Recovery	Password Recovery					
Enter User Id	Enter Registered Mobile Number Submit					

The user will enter Username and registered mobile number and press submit button.

Password Recovery						
Enter User Id test Password recov attempted 0 tim	ery can be attempted maximum 5 times and you have already ne(s)					
Password will be sent to Users registered mobile number. User can recover their password for 5 times after that they have to contact with administrator.						
Password Recovery						
Enter User Id	Enter Registered Mobile Number					
test	9874481064 Submit					

Password Send To Registered Mobile Number

6. Home

6.1 USG Details

This part of user manual describes how a new USG clinic details are entered by the User. Detailed procedure described in 6.1.2.

6.1.1 Process Flow



6.1.2 Detailed Steps

- The User clicks on the 'USG Details' from the 'Home' main menu.
- The page will be redirected to the 'USG Details' page.
- The User will enter USG clinic name and choose Institution type.
- After selecting Institution type, User will enter address of clinic, Contact information of clinic, website name and selects ownership type.
- After selecting Ownership type, User will enter License details of the clinic, PC & PNDT details and selects all types or required types of category available in clinic and clicks on save button.
- Clicking on save button, a popup will occur User will click on ok button to confirm the same.
- Clicking on ok button, the page will redirected to the USG details page. User can update the USG details any time, just update the details and sent on save button.

6.1.3 Screen Details

The User clicks on the 'USG Details' from the 'Home' main menu.

USG	
Test USG	
Arr Home	
O USG Details	
O Sonologist Details O Machine Details	
O Patient Details(For	
A Report	

The page will be redirected to the 'USG Details' page.

USG Name *	Type of Institution *	House No. / Para *	Street / Village		
Test USG	Select V				
Post Office *	Block / Municipality	Police Station *	Land Mark		
		Select V			
Pin Code *	Land Line (With STD) *	Mobile No	Email ID		
		9874481064	test@test.com		
Web Site	Ownership Type of PC & PNDT Clinic *	Licensee Name	Licensee Address		
	Select V				
Licensee Contact No	PC & PNDT Clinic License No *	PC & PNDT Clinic License Valid upto	Remarks about USG Clinic		
	121212121	27/02/2021			
Select	Category Name				
0	Ultrasound Centre				
	Imaging Centre				
	Genetic Counselling Centre				
	Genetic Clinic				
	Genetic Laboratory				
	IVF/ART Centre				
Sa	ive				

The User will enter USG clinic name and choose Institution type.

USG Name *	Type of Institution *	House No. / Para *	Street / Village
Test USG	Select ~		
Post Office *	Select Govt. Hospital	Police Station *	Land Mark
	Municipal Hospital Others	Select ~	
Pin Code *	Private Clinic Private Hospital	Mobile No	Email ID
	Private Laboratory Private Nursing Home	9874481064	test@test.com
Web Site	Public Hospital	Licensee Name	Licensee Address

After selecting Institution type, User will enter address of clinic, Contact information of clinic, website name and selects ownership type.

USG Name *	Type of Institution *	House No. / Para *	Street / Village
Test USG	Govt. Hospital	9	Test Road
Post Office *	Block / Municipality	Police Station *	Land Mark
PO	Chinsurah	Chinsurah ~	Pipulpati
Pin Code *	Land Line (With STD) *	Mobile No	Email ID
712101	0325545454	9874481064	test@test.com
Web Site	Ownership Type of PC & PNDT Clinic *	Licensee Name	Licensee Address
www.usghogghly.com	Select ~		
Licensee Contact No	Select Co-operative Company Individual Ownership	PC & PNDT Clinic License Valid upto 27/02/2021	Remarks about USG Clinic
Select	Ca Partnership		

After selecting Ownership type, User will enter License details of the clinic, PC & PNDT details and selects all types or required types of category available in clinic and clicks on Save button.

USG Name *	Type of Institution *	House No. / Para *	Street / Village
Test USG	Govt. Hospital V	9	Test Road
Post Office *	Block / Municipality	Police Station *	Land Mark
PO	Chinsurah	Chinsurah ~	Pipulpati
Pin Code *	Land Line (With STD) *	Mobile No	Email ID
712101	0325545454	9874481064	test@test.com
Web Site	Ownership Type of PC & PNDT Clinic *	Licensee Name	Licensee Address
www.usghogghly.com	Individual Ownership ~	Prakash Dutta	12, Test Road
Licensee Contact No	PC & PNDT Clinic License No *	PC & PNDT Clinic License Valid upto	Remarks about USG Clinic
7210654987	121212121	27/02/2021	
Select	Category Name		
	Ultrasound Centre		
	Imaging Centre		
	Genetic Counselling Centre		
	Genetic Clinic		
	Genetic Laboratory		
	IVF/ART Centre		
	_		
S;	ave		

Clicking on save button, a popup will occur User will click on ok button to confirm the same.

Data updated Successfully	
ок	

Clicking on ok button, the page will redirected to the USG details page. User can update the USG details any time, just update the details and sent on save button.

USG Name *	Type of Institution *	House No. / Para *	Street / Village
Test USG	Govt. Hospital 🗸 🗸	9	Test Road
Post Office *	Block / Municipality	Police Station *	Land Mark
PO	Chinsurah	Chinsurah ~	Pipulpati
Pin Code *	Land Line (With STD) *	Mobile No	Email ID
712101	03325545454	9874481064	test@test.com
Web Site	Ownership Type of PC & PNDT Clinic *	Licensee Name	Licensee Address
www.usghogghly.com	Individual Ownership ~	Prakash Dutta	12, Test Road
Licensee Contact No	PC & PNDT Clinic License No *	PC & PNDT Clinic License Valid upto	Remarks about USG Clinic
7210654987	121212121	27/02/2021	
Select	Category Name		
	Ultrasound Centre		
	Imaging Centre		
	Genetic Counselling Centre		
	Genetic Clinic		
	Genetic Laboratory		
	IVF/ART Centre		

6.2 Sonologist Details

This part of user manual describes how a User will enter all the Sonologist details of the clinic. Detailed procedure described in 6.2.2.

6.2.1 Process Flow User will first enter The page will be The User clicks on the Sonologist Name, redirected to the 'Sonologist Details' from Registration number and 'Sonologist Details' the 'Home' main menu. choose their Medical page. Council. Clicking on save Clicking on ok After selecting Medical button, a popup will button, the page the Council, User will enter occur User will click Sonologist details other details of Sonologist on ok button to will be saved. and clicks on save button. confirm the same. If required, User can choose the required sinologist and click on the pen icon to

6.2.2 Detailed Steps

modify their details.

- The User clicks on the 'Sonologist Details' from the 'Home' main menu.
- The page will be redirected to the 'Sonologist Details' page.
- User will first enter Sonologist Name, Registration number and choose their Medical Council.
- After selecting Medical Council, User will enter other details of Sonologist and clicks on save button.
- Clicking on save button, a popup will occur User will click on ok button to confirm the same.
- Clicking on ok button, the page the Sonologist details will be saved.
- If required, User can choose the required sinologist and click on the pen icon to modify their details..

6.2.3 Screen Details

The User clicks on the 'Sonologist Details' from the 'Home' main menu.

USG	
Test USG	
Ohline	
Home	
O Sonologist Details	
O Machine Details	
O Patient Details(Form F)	
Aleport 🥐	
A Setting	

The page will be redirected to the 'Sonologist Details' page.

Sonologist Name *	* Registration No	* Registration No		*	_	Other Medical Council				
			Select		~					
Qualification (Deg./Dipl.)	Experience (Year)	Experience (Mo	nth)	Training Institution		Training Duration(Year)				
Training Duration(Month)	Joining Date *		Still Working			Leaving Date				
			Yes		~					
Save	•									

User will first enter Sonologist Name, Registration number and choose their Medical Council.

Sonologist Name *	* Registration No		Medical Council *		Other Medical Council
Samresh Ray	323131313		MCI	~	
			Select		
Qualification (Deg./Dipl.)	Experience (Year)	Experience (Mon	MCI		Training Duration(Year)
			Others		
			WBMC		
		-			

After selecting Medical Council, User will enter other details of Sonologist and clicks on save button.

Sonologist Name *	* Registration No		Medical Counci		Other Medical Council			
Samresh Ray	323131313		MCI	~				
Qualification (Deg./Dipl.)	Experience (Year)	Experience (Mo	onth)	Training Institution		Training Duration(Year)		
MBBS	3 3			Test Institute		0		
Training Duration(Month)	Joining Date *		Still Working		Leaving Date			
5	12/08/2016		Yes	~				
Sav	re							
J	_							

Clicking on save button, a popup will occur User will click on ok button to confirm the same.

Data Save Successfully	
ОК	

Clicking on ok button, the page the Sonologist details will be saved.

SI No.	Sonologist Name	Registration No	Medical Council	Qualification	Experience In Year	Experience In Month	Training Institution	Training Duration in Year	Training Duration in Month	Joining Date	Still Working	Leaving Date	Edit
1	Samresh Ray	323131313	MCI	MBBS	3	3	Test Institute	0	5	12/08/2016	Yes		A

If required, User can choose the required sinologist and click on the pen icon to modify their details.

SI No.	Sonologist Name	Registration No	Medical Council	Qualification	Experience In Year	Experience In Month	Training Institution	Training Duration in Year	Training Duration in Month	Joining Date	Still Working	Leaving Date	Edit
1	Samresh Ray	323131313	MCI	MBBS	3	3	Test Institute	0	5	12/08/2016	Yes		A

6.3 Machine Details

This part of user manual describes how a user enters all the machine details along with its status in the clinic. Detailed procedure described in 6.3.2.

6.3.1 Process Flow



6.3.2 Detailed Steps

- The User clicks on the 'Machine Details' from the 'Home' main menu.
- The page will be redirected to the 'Machine Details' page.
- User will first enter Manufacturer Name, Model number, Serial Number and choose the Machine Type.
- After selecting Machine Type, User will enter other details of the machine and clicks on save button.
- Clicking on save button, a popup will occur User will click on ok button to confirm the same. Clicking on ok button, the page the machine details will be saved.
- If required, User can choose the required machine and click on the pen icon to modify the same machine details.

6.3.3 Screen Details

The User clicks on the 'Machine Details' from the 'Home' main menu.

USG	
Test USG	
Home	v
O USG Details	
O Sonologist Detail	
O Machine Details	
Patient Details(Fo	
керог	
A Setting	

The page will be redirected to the 'Machine Details' page.

Manufacture *	Model No *	Serial No	Machine Type *
			Select V
Colour Dopler *	PC&PNDT Lice. No *	Document Submitted *	Submission Date
Yes 🗸		Yes	
Installation Date *	Current Status		
Save			

User will first enter Manufacturer Name, Model number, Serial Number and choose the Machine Type.

Manufacture *	Model No *	Serial No	Machine Type *
Man Test	24313131	312321312313	Select ~
Colour Dopler *	PC&PNDT Lice. No *	Document Submitted *	Select Fixed
Yes 🗸		Yes 🗸	Mobile Portalbe
Installation Date *	Current Status		

After selecting Machine Type, User will enter other details of the machine and clicks on save button.

Manufacture *		Model No *		Serial No		Machine Type *
Man Test		24313131		312321312313		Fixed ~
Colour Dopler *		PC&PNDT Lice. No *	(Document Submitted *		Submission Date
Yes	~	323123123123		Yes	~	16/09/2020
Installation Date *		Current Status				
09/09/2020		Working				
_						
2	Save					
			_			

Clicking on save button, a popup will occur User will click on ok button to confirm the same. Clicking on ok button, the page the machine details will be saved.

=	Data Saved Successfu	lly					🧶 Test	USG
Manufacture *				ĸ		Machine Type *		~
Colour Dopler *	PC&PNDT Lice. No	*	Documer	nt Submitted *	~	Submission Date		
Installation Date *	Current Status							
Sav	e							
SI No. Manufacture Model No Serial No	Machine Type	Colour Dopler	PCPNDT Licence No	Document Submitted	Submission Dat	te Installation Date	Current Status	Edit
1 Man Test 24313131 3123213123	13 Fixed	Yes	323123123123	Yes	16/09/2020	09/09/2020	Working	

If required, User can choose the required machine and click on the pen icon to modify the same machine details.

SI No.	Manufacture	Model No	Serial No	Machine Type	Colour Dopler	PCPNDT Licence No	Document Submitted	Submission Date	Installation Date	Current Status	Edit
1	Man Test	24313131	312321312313	Fixed	Yes	323123123123	Yes	16/09/2020	09/09/2020	Working	P

6.4 Patient Details (Form F)

This part of user manual describes how a patient entry done by User. Detailed procedure described in 6.4.2.

6.4.1 Process Flow



6.4.2 Detailed Steps

- The User clicks on the 'Patient Details (Form F)' from the 'Home' main menu.
- The page will be redirected to the 'Patient Details (Form F)' page.
- User will first enter Patient Name, Age, Address, Contact details, parents name, children information, doctor details and choose USG done by doctor.
- After selecting doctor details, user will choose indication / diagnosis of procedure.
- After selecting indication / diagnosis of procedure of the patient, User will enter other details of the Patient and choose genetic history.
- After selecting genetic history, User will enter indication / diagnosis of procedure.
- After selecting indication / diagnosis of procedure, User enters other details and chooses Invasive procedure carried out.
- After selecting Invasive procedure carried out, User enters rest of the patient information and press save button.
- Clicking on save button, a popup will occur User will click on ok button to confirm the same.
- Clicking on ok button, the page the patient details will be saved. If required, User can choose the required patient and click on the pen icon to modify the same patient details.
- User can click on print button, to take a printout of the patient's details.

6.4.3 Screen Details

The User clicks on the 'Patient Details (Form F)' from the 'Home' main menu.

	USG
Test	t USG
A Home	
O USG Det	
O Sonolog	
O Machine	Details
Report	<
A Satting	
 Setting 	

The page will be redirected to the 'Patient Details (Form F)' page.

Name of Patient *	Age of Patient *	Patient's Address *	Mobile No *
Husband / Father *	Total No. of Living Children *	No of Sons with Age *	No of Daughters with Age *
LMP or Weeks Pregnancy *	Reffered By Doctor *	Referance Type *	Doctor Address *
USG Done by (Doctor) *	Indication / Diagnosis of procedure *	Procedure carried out *	Date of procedure of USG *
Select V	Select V	Select V	
Concent Date of USG	Result of Non-Invasive Procedures Carried	Indications of MTP during procedure *	Result of Non Invasive Procedures Coveyed
	out *		10 *
Name of Doctors performing procedure	History of genetic / medical disease in family *	Indication / Diagnosis of procedure *	Concent Date of Invasive Procedure
Select V	Select ~	Select V	
Date of Invasive Procedure	Invasive Procedure Carried Out *	Complications of Invasive Procedure	Additional Test Recomended *
	Select V		Select V
Result of Invasive Procedures Carried Out	Result of Invasive Procedures Coveyed To	Any Indication for MTP (as per Abnormality	Any Other Remarks
		detected)	
Save			

User will first enter Patient Name, Age, Address, Contact details, parents name, children information, doctor details and choose USG done by doctor.

Name of Patient *	Age of Patient *	Patient's Address *	Mobile No *
Tara Sharma	35	18, Test Test Road	08796561230
Husband / Father *	Total No. of Living Children *	No of Sons with Age *	No of Daughters with Age *
Tarak Sharma	0	0	0
LMP or Weeks Pregnancy *	Reffered By Doctor *	Referance Type *	Doctor Address *
NA	No	na	12, Test Road
USG Done by (Doctor) *	Indication / Diagnosis of procedure *	Procedure carried out *	Date of procedure of USG *
Select V	Select V	Select V	
Select Samresh Ray (323131313)	Result of Non-Invasive Procedures Carried Out	Indications of MTP during procedure *	Result of Non Invasive Procedures Coveyed To

After selecting doctor details, user will choose indication / diagnosis of procedure.

Name of Patient *	Age of Patient *	Patient's Address *	Mobile No *
Tara Sharma	35	18, Test Test Road	08796561230
Husband / Father *	Total No. of Living Children *	No of Sons with Age *	No of Daughters with Age *
Tarak Sharma	0	0	0
LMP or Weeks Pregnancy *	Reffered By Doctor *	Referance Type *	Doctor Address *
NA	No	na	12, Test Road
USG Done by (Doctor) *	Indication / Diagnosis of procedure *	Procedure carried out *	Date of procedure of USG *
Samresh Ray (323131313) ~	Select ~	Select ~	
Concent Date of USG Name of Doctors performing procedureSelect	-Select- To diagnose intra-uterine and/or ectopic preg Estimation of gestational age (dating) Detction of foetuses and their chorionicity Suspected pregnancy with IUCD in-situ or su Vaginal bleeding/leaking Follow-up of cases of abortion Assessment of cervical canal and diameter or Discrepancy between uterine size and perioc Any suspected adenexal or uterine pathology Dectection of chomosomal abnormalities, fet To evaluate fetal presentatio and position Assessment of liquor annii Preterm labour/preterm premature rupture of Evaluation of unbilical cord - presentation, in Evaluation of previous Casesrean Section se Evaluation of fetal growth parameters, fetal w Color flow mapping and duplex Doppier stud Ultrasound guided procedures such as media	nancy and confirm vialibility spected pregnancy following contraceptive failure/le f Internal OS of amenorrhea //abnormality al structural defects and other abnormalities and thei membreanes ading and abnormalities (placenta praevia, retro pla sertion, nuchal encirclement, number of vessels and ars reight and fetal well being es al terminatio of pregnancy, external cephalic versior	aking ir follow-up centa hemorrhage, abnormal adherence etc.) j presence of true knot n etc. and their follow-up

After selecting indication / diagnosis of procedure of the patient, User will enter other details of the Patient and choose genetic history.

Name of Patient *	Age of Patient *	Patient's Address *	Mobile No *
Tara Sharma	35	18, Test Test Road	08796561230
Husband / Father *	Total No. of Living Children *	No of Sons with Age *	No of Daughters with Age *
Tarak Sharma	0	0	0
LMP or Weeks Pregnancy *	Reffered By Doctor *	Referance Type *	Doctor Address *
NA	No	na	12, Test Road
USG Done by (Doctor) *	Indication / Diagnosis of procedure *	Procedure carried out *	Date of procedure of USG *
Samresh Ray (323131313) ~	Suspected pregnancy with IUCD in-situ \sim	UltraSound ~	16/09/2020
Concent Date of USG	Result of Non-Invasive Procedures Carried	Indications of MTP during procedure *	Result of Non Invasive Procedures Coveyed
16/09/2020	out *	sd	10 *
	ds		sd
Name of Doctors performing procedure	History of genetic / medical disease in family *	Indication / Diagnosis of procedure *	Concent Date of Invasive Procedure
Samresh Ray (323131313) ~	Select V	Select V	
Date of Invasive Procedure	Select BIO-Chemical	Complications of Invasive Procedure	Additional Test Recomended *
	Clinical Cytogenetic		Select V
Result of Invasive Procedures Carried Out	Not Required Others	Any Indication for MTP (as per Abnormality detected)	Any Other Remarks

Name of Patient *	Age of Patient *	Patient's Address *	Mobile No *
Tara Sharma	35	18, Test Test Road	08796561230
Husband / Father *	Total No. of Living Children *	No of Sons with Age *	No of Daughters with Age *
Tarak Sharma	0	0	0
LMP or Weeks Pregnancy *	Reffered By Doctor *	Referance Type *	Doctor Address *
NA	No	na	12, Test Road
USG Done by (Doctor) *	Indication / Diagnosis of procedure *	Procedure carried out *	Date of procedure of USG *
Samresh Ray (323131313) v	Suspected pregnancy with IUCD in-situ \sim	UltraSound ~	16/09/2020
Concent Date of USG	Result of Non-Invasive Procedures Carried	Indications of MTP during procedure *	Result of Non Invasive Procedures Coveyed
16/09/2020	out *	sd	То *
	ds		sd
Name of Doctors performing procedure	History of genetic / medical disease in family *	Indication / Diagnosis of procedure *	Concent Date of Invasive Procedure
Samresh Ray (323131313) 🗸	Clinical	Advanced Maternal Age (35)	
Date of Invasive Procedure	Invasive Procedure Carried Out *	Select Nothing	tional Test Recomended *
	Select V	Previous Child/Children with Chromosomal D Previous Child/Children with Metabolic Disord	isorder Iers Select ~
Result of Invasive Procedures Carried Out	Result of Invasive Procedures Coveyed To	Previous Child/Children with Congenital Anon Previous Child/Children with Mental Disablity	Other Remarks
		Previous Child/Children with Haemoglobinopa Previous Child/Children with Sex linked disorr	athy
		Previous Child/Children with Single gene disc	order
		Advanced Maternal Age (35)	
		Mother/Father/Sibling has genetic	

After selecting genetic history, User will choose indication / diagnosis of procedure.

After selecting indication / diagnosis of procedure, User enters other details and chooses Invasive procedure carried out.

	ds		sd
Name of Doctors performing procedure	History of genetic / medical disease in family *	Indication / Diagnosis of procedure *	Concent Date of Invasive Procedure
Samresh Ray (323131313) ~	Clinical v	Advanced Maternal Age (35)	17/09/2020
Date of Invasive Procedure	Invasive Procedure Carried Out *	Complications of Invasive Procedure	Additional Test Recomended *
17/09/2020	Select ~		Select ~
Result of Invasive Procedures Carried Out	Select- Bio-Chemical Studies Chromosomoal Studies Molucular Studies Nothing Others Pre-implantation Studies	Any Indication for MTP (as per Abnormality detected)	Any Other Remarks
Save			

After selecting Invasive procedure carried out, User enters rest of the patient information and press save button.

Name of Patient *	Age of Patient *	Patient's Address *	Mobile No *	
Tara Sharma	35	18, Test Test Road	08796561230	
Husband / Father *	Total No. of Living Children *	No of Sons with Age *	No of Daughters with Age *	
Tarak Sharma	0	0	0	
LMP or Weeks Pregnancy *	Reffered By Doctor *	Referance Type *	Doctor Address *	
NA	No	na	12, Test Road	
USG Done by (Doctor) *	Indication / Diagnosis of procedure *	Procedure carried out *	Date of procedure of USG *	
Samresh Ray (323131313) ~	Suspected pregnancy with IUCD in-situ \sim	UltraSound ~	16/09/2020	
Concent Date of USG	Result of Non-Invasive Procedures Carried	Indications of MTP during procedure *	Result of Non Invasive Procedures Coveyed	
16/09/2020	Out *	sd	To *	
	ds		sd	
Name of Doctors performing procedure	History of genetic / medical disease in family *	Indication / Diagnosis of procedure *	Concent Date of Invasive Procedure	
Samresh Ray (323131313) ~	Clinical ~	Advanced Maternal Age (35)	17/09/2020	
Date of Invasive Procedure	Invasive Procedure Carried Out *	Complications of Invasive Procedure	Additional Test Recomended *	
17/09/2020	Chromosomoal Studies ~	dfd	Chromosomoal Studies ~	
Result of Invasive Procedures Carried Out	Result of Invasive Procedures Coveyed To	Any Indication for MTP (as per Abnormality	Any Other Remarks	
df	sds	detected)	wd	
		as		
Save				

Clicking on save button, a popup will occur User will click on ok button to confirm the same.

=	Data Saved Successfully		Test USG
Name of Patient *	ок	is *	Mobile No *

Clicking on ok button, the page the patient details will be saved. If required, User can choose the required patient and click on the pen icon to modify the same patient details.

SI No.	NameOfPatient	AgeOfPatient	Patients Address	Mobile No	Husband/Father Name	Reffered By Doctor	USG Done By (Doctor)	Edit	Print
1	Tara Sharma	35	18, Test Test Road	08796561230	Tarak Sharma	No	Samresh Ray	<i>"</i>	Take Print

User can click on print button, to take a printout of the patient's details.

SI No.	NameOfPatient	AgeOfPatient	Patients Address	Mobile No	Husband/Father Name	Reffered By Doctor	USG Done By (Doctor)	Edit	Print
1	Tara Sharma	35	18, Test Test Road	08796561230	Tarak Sharma	No	Samresh Ray	A	Take Print

	Patient Details
Name of Patient :	Tara Sharma
Age of Patient :	35
Patient's Address :	18, Test Test Road
Mobile No :	08796561230
Husband / Father :	Tarak Sharma
Total No. of Living Children :	0
No of Sons with Age :	0
No of Daughters with Age :	0
LMP or Weeks Pregnancy :	NA
Reffered By Doctor :	No
Referance Type :	na
Doctor Address :	12, Test Road
USG Done by (Doctor) :	Samresh Ray(323131313)
Indication / Diagnosis of procedure :	Suspected pregnancy with IUCD in-situ or suspected pregnancy following contraceptive failure/leaking
Procedure carried out :	UltraSound
Date of procedure of USG :	16/09/2020
Concent Date of USG :	16/09/2020
Result of Non-Invasive Procedures Carried Out :	ds
Indications of MTP during procedure :	sd
Result of Non Invasive Procedures Coveyed To :	sd
Name of Doctors performing procedure :	Samresh Ray(323131313)
History of genetic / medical disease in family :	Clinical
Indication / Diagnosis of procedure :	Advanced Maternal Age (35)
Concent Date of Invasive Procedure :	17/09/2020
Date of Invasive Procedure :	17/09/2020
Invasive Procedure Carried Out :	Chromosomoal Studies
Complications of Invasive Procedure :	dfd
Additional Test Recomended :	Chromosomoal Studies
Result of Invasive Procedures Carried Out :	df
Result of Invasive Procedures Coveyed To :	sds
Any Indication for MTP (as per Abnormality detected) :	ds
Any Other Remarks :	wd

7. Report

7.1 Sonologist Details Report

This part of user manual describes how a User can view the reports of Sonologist. Detailed procedure described in 7.1.2.

7.1.1 Process Flow



7.1.2 Detailed Steps

- The User clicks on the 'Sonologist Details' from the 'Report' main menu.
- The page will be redirected to the 'Sonologist Details' report page.
- User can either click on search button to display all the reports of sonologist oo the clinic or they can search by registration number of the sonologist to display the searched sonologist details. User can download the sonologist details by clicking on export to excel.

7.1.3 Screen Details

The User clicks on the 'Sonologist Details' from the 'Report' main menu.

USG	
Test USG Online	
r Home	
r Report	
O Sonologist Details	
O Machine Details	

The page will be redirected to the 'Sonologist Details' report page.

District *		USG Clinic *		Registration No	
Hooghly	-	Test USG	~		
			Search	Excel	

User can either click on search button to display all the reports of sonologist oo the clinic or they can search by registration number of the sonologist to display the searched sonologist details. User can download the sonologist details by clicking on export to excel.

Distr	District * USG Clinic *							Registration No						
Ho	oghly			~	Test USG		~							
							Search	Excel						
SI No.	District	USG Clinic Name	Sonologist Name	Registrati No	on Medical Council	Qualification	Experience In Year	Experience In Month	Training Institution	Training Duration in Year	Training Duration in Month	Joining Date	Still Working	Leaving Date
1	Hooghly	Test USG	Samresh Ray	32313131	B MCI	MBBS	3	3	Test Institute	0	5	12/08/2016	Yes	

7.2 Patient Details Report

This part of user manual describes how a User can view the reports of Patient. Detailed procedure described in 7.2.2.

7.2.1 Process Flow



7.2.2 Detailed Steps

- The User clicks on the 'Patient Details' from the 'Report' main menu.
- The page will be redirected to the 'Patient Details' report page.
- User can either click on search button to display all the reports of patient of the clinic or they can search by registration number of the patient to display the searched patient details. User can download the patient details by clicking on export to excel.

7.2.3 Screen Details

The User clicks on the 'Patient Details' from the 'Report' main menu.

USG	
Test USG Online	
Arr Home	
Areport 🕈	
O Sonologist Details	
O Machine Details	
A Setting	

The page will be redirected to the 'Patient Details' report page.

District *	USG Clinic *	
Hooghly	✓ Test USG	~
Search	Excel	

User can either click on search button to display all the reports of patient of the clinic or they can search by registration number of the patient to display the searched patient details. User can download the patient details by clicking on export to excel.

Dist H	rict * ooghly			~	USG (Tes	USG Clinic * Test USG V										
	Sea	arch			Excel											
SI No.	District	USG Clinic Name	Name Of Patient	Age Of Patient	Patients Address	Mobile No	Husband/Father	Living Children	No Of Sons With Age	No Of Daughters With Age	LMP or Weeks Pregnancy	Reffered By Doctor	Referance Type	Doctor Address	USG Done By Doctor	Registration No
1	Hooghly	Test USG	Swapna Sarkar	35	12, Test Road	08745963201	Rana Sarkar	0	0	0	NA	No	na	12, Test Road	Karan Das	STRG/3055

7.3 Machine Details Report

This part of user manual describes how a User can view the reports of Machines. Detailed procedure described in 7.3.2.

7.3.1 Process Flow



7.3.2 Detailed Steps

- The User clicks on the 'Machine Details' from the 'Report' main menu.
- The page will be redirected to the 'Machine Details' report page.
- User can either click on search button to display all the reports of machine of the clinic or they can search by registration number of the machine to display the searched machine details. User can download the machine details by clicking on export to excel.

7.3.3 Screen Details

The User clicks on the 'Machine Details' from the 'Report' main menu.

USG	
Test USG Online	
Arr Home	
Acport	
O Sonologist Details O Patient Details	
O Machine Details	
A Setting	

The page will be redirected to the 'Machine Details' report page

=			Test USG
District * Hooghly	✓ USG Clinic *	~	
Search	Excel		

User can either click on search button to display all the reports of machine of the clinic or they can search by registration number of the machine to display the searched machine details. User can download the machine details by clicking on export to excel

Distric	t *			USG Clinic	*							
Hooghly ~		~	Test USG			~						
					_							
Search		Exce	xcel									
SI No.	District	USG Clinic Name	Manufacture	Model No	Serial No	Machine Type	Colour Dopler	PCPNDT Licence No	Document Submitted	Submission Date	Installation Date	Current Status
1	Hooghly	Test USG	Test	46664	MEHO/222	Fixed	Yes	23456543336	Yes	08/01/2020	03/09/2020	Working

8. Logout

This part of user manual describes how a User logout from Online USG clinic. Detailed procedure described in 8.2.

8.1 Process Flow



The page will be redirected to the login page of Online Clinic information.

8.2 Detailed Step

- The User clicks on his profile which opens a popup. User will clicks on Sign out button.
- The page will be redirected to the login page of Online Clinic information.

8.3 Screen Details

The User clicks on his profile which opens a popup. User will clicks on Sign out button.

USG	🔬 Test USG
Test USG Online	
r Home <	
r Report <	
r≓ Setting <	Sign out

The page will be redirected to the login page of Online Clinic information.

Government o ONLINE USG CLIN	r west Bengal IIC INFORMATION
User Id	Notice 🗈
Email Id/User Id	
Password	
Password	
Sign in	
Cancel New User? User Guide & More - Forgot password?	