



PtoleMedic System

USA-Instructions for Use - Adding a New Case

Document ID: US-LB-72-01-001 (B)

April 12, 2022

Instructions for adding a new Case assist administrative personnel, surgical planners/schedulers, or surgeons' registering new patients into the PtoleMedic System secure cloud database.



Caution: Please do not share your Lento login information and keep your password confidential. Please reset your password or contact Lento Medical Administrator (support@lentomedical.com) if you have trouble logging into the system.



WARNING: Please note that the use of MRI scanners in patients with metallic implants in or near the knee joint may adversely affect the quality and accuracy of the images obtained. It is recommended that MRI scans not be performed; please verify the MRI order with the physician.



WARNING: Use of the PtoleMedic System software in pediatric patients has not been studied, and the results of its use in these patients are unknown. Such patients should not be planned using the PtoleMedic System.



WARNING: Federal Law (USA) restricts this device to sale by or on the order of a physician.



Manufacturer:

Lento Medical Innovation, Inc.
15110 Northwest Freeway, Suite 150
Houston, TX 77040 USA
+1 (510) 413-3230

C € 2460

The EU Authorized Representative for the PtoleMedic System:



MDSS GmbH
Schiffgraben 41
30175 Hannover, Germany

Introduction

The "Adding a New Case instructions assist the surgeon or surgeons' representative in creating a new case by adding a patient to the PtoleMedic System secure cloud database. New cases through the Lento Medical Innovation web portal (www.lentomedical.net) creates a new order for the cutting guide.

1. Log In

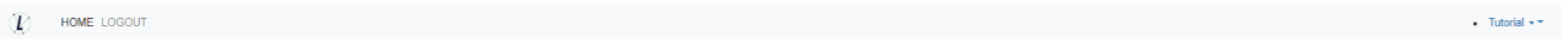
Lento Medical Admin or Sales personnel assist the surgeon in registering an account for the Lento Medical Innovation web portal. Once a username and password are created, the surgeon uses that information to log in.

- i. Enter Username
- ii. Enter Password
- iii. Click the "Login" button



2. Surgeon Landing Page

The surgeon landing page displays after successful login.



Surgeon:	Tuesday, Monday	NEW ORDER
Office Name:	Monday Office	
Office Address:	1254 Humble Berlin, 10719, DE	
Email Address:	won1@lentomedical.com	
Phone Number:	4902495800	CURRENT ORDERS
Fax Number:	1	COMPLETED ORDERS
		VIEW PREFERENCES

3. Adding a New Case

From the Surgeon Landing page, click the "NEW ORDER" button to create a new case.

Surgery Type



The first step is to select the surgery to be planned. At present, only "TKR" is available. The PtoleMedic System allows the surgeon to identify three preferences for different offices, hospital/surgery centers, and MRI centers if desired. If the surgeon is a returning user, they select their preference from the established list (as shown below).

Choose Preference

Knee 1

Distributor Name: *Lento Distributor A Office*

Hospital Name: *Lento Hospital A Office*

MRI Center Name: *Lento MRI Center A Office*

Implant Name: *ZIMMER NEXGEN*

Knee 2

Distributor Name: *Lento Distributor D Office*

Hospital Name: *Lento Hospital D Office*

MRI Center Name: *Lento MRI Center D Office*

Implant Name: *ZIMMER NEXGEN*

Knee 3

Distributor Name: *Lento Distributor C Office*

Hospital Name: *Lento Hospital C Office*

MRI Center Name: *Lento MRI Center C Office*

Implant Name: *ZIMMER NEXGEN*



4. Entering Information for New Case

A. Add New Patient

A new page is presented to add the following information:

- I. First Name*
- II. Middle Name
- III. Last Name*
- IV. Sex*
- V. Date of Birth*
- VI. Date of Surgery*
- VII. Surgery Side*

Note: * fields are mandatory

Patient Information	
First Name*:	<input type="text"/>
Middle Name:	<input type="text"/>
Last Name*:	<input type="text"/>
Sex*:	<input type="text" value="v"/>
Date of Birth*:	<small>Date of Birth*</small> <input type="text" value="mm/dd/yyyy"/> 
Date of Surgery*:	<small>Date of Surgery*</small> <input type="text" value="mm/dd/yyyy"/> 
Surgery Side*:	<input type="text" value="v"/>

- B. Check Preference Information
 - I. Check distributor information
 - II. Check Hospital information
 - III. Check MRI Center information
 - IV. If any of the information is incorrect, **STOP** contact your distributor or Lento admin.
 - V. If you want to change the preference, go back to the previous screen and select a different preference.
 - VI. If all the information is correct, move forward to the next step.

Preference Information

Distributor	Hospital	MRI Center
Company Name <input type="text" value="July Distributor"/>	Hospital Name <input type="text" value="July Hospital"/>	Center Name <input type="text" value="July MRI Center"/>
Contact Person <input type="text" value="Aug, July"/>	Contact Person <input type="text" value="Aug, July"/>	Contact Person <input type="text" value="Aug, July"/>
Address <input type="text" value="First Street"/> <input type="text" value="Houston, TX 77040, US"/>	Address <input type="text" value="Second Street"/> <input type="text" value="Berlin, 745121, DE"/>	Address <input type="text" value="Third Street"/> <input type="text" value="Berlin, 7454654, DE"/>
Email Address <input type="text" value="won2@lentomedical.com"/>	Email Address <input type="text" value="won3@lentomedical.com"/>	Email Address <input type="text" value="won4@lentomedical.com"/>
Company Number <input type="text" value="11235464565"/>	Hospital Number <input type="text" value="49352435456456"/>	Center Number <input type="text" value="49132132132132"/>
Mobile <input type="text" value="15646545634"/>	Mobile <input type="text" value="49656545645645"/>	Mobile <input type="text" value="49465465465465"/>
Fax <input type="text" value="2"/>	Fax <input type="text" value="3"/>	Fax <input type="text" value="4"/>

C. Confirm Surgery Preference Information

Billing <input type="text" value="Distributor"/>	Shipping <input type="text" value="Distributor"/>
Implant <input type="text" value="SMITH&NEPHEW GENESISII"/>	Alignment Default Position* <input type="text" value="Neutral Boundary Alignment"/>

CLEAR

SUBMIT

- I. Billing
 - i. Billing party preset (Hospital, Distributor, or Surgeon)
- II. Shipping
 - i. Ship to location preset (Hospital, Distributor, or Surgeon)
- III. Implant
 - i. Implant Brand preset.
- IV. Alignment Default Position
 - i. Choose desired alignment positioning for initial case display (Mechanical or Natural Boundary).
- V. Click "Submit" to submit the new order for case creation.

If you want to change the preference, go back to the previous screen and select a different preference.

5. New Case Creation

Once a case is submitted, a new order generates in the PtoleMedic System based on the information provided. A unique case number (UDI) is assigned to the new patient case.

Sample Case:

If the new case created requires any changes or updates, please contact a Lento Medical personnel or the sales representative for further assistance.

Case ID: K4fen6L
Status: Waiting for MRI

COMPLETE

Patient

First Name	Middle Name	Last Name	Surgery Type	Surgery Side	Default Alignment	Date of Purchase Order
Friday	F	Sunday	TKR	Left	Neutral Boundary	Jul 27, 2020
Date of Birth	Sex	Age	Date of Surgery	Implant Information	Ship To	Bill To
Apr 05, 1958	male	62	Sep 25, 2020	SMITH&NEPHEW GENESISII	July Distributor	July Distributor

Surgeon	Distributor	Hospital	MRI Center
Name Tuesday, Monday	Company Name July Distributor	Hospital Name July Hospital	Center Name July MRI Center
Office Name Monday Office	Contact Person Aug, July	Contact Person Aug, July	Contact Person Aug, July
Address 1254 Humble	Address Houston, TX 77040, US	Address Second Street	Address Third Street
Email Address won1@lentomedical.com	Email Address won2@lentomedical.com	Email Address won3@lentomedical.com	Email Address won4@lentomedical.com
Office Number 4902495800	Company Number 11235464565	Hospital Number 49352435456456	Center Number 49132132132132
Mobile Number 4902495800	Mobile Number 11235464565	Mobile Number 49352435456456	Mobile Number 49132132132132
Fax 1	Fax 2	Fax 3	Fax 4

COLLAPSE

SURGEON APPROVED

- I. The collapse button hides preference information to minimize window space.

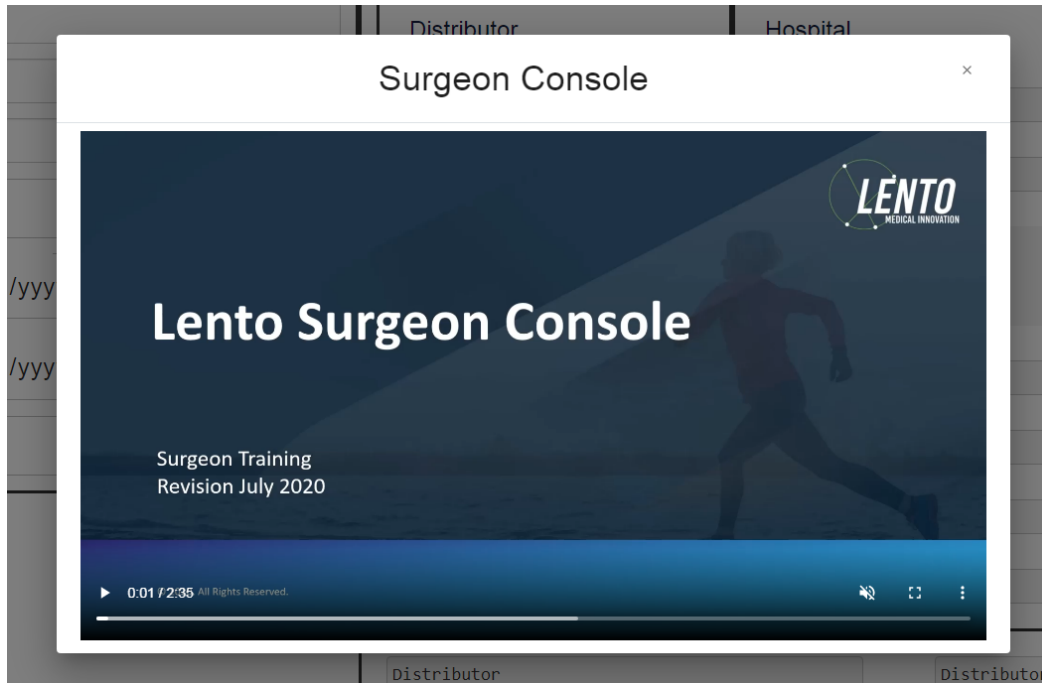
6. Tutorial Video

- i. You can also access a tutorial video link located at the top-right menu for a visual demonstration of how to create a new order.

Surgeon:	Tuesday, Monday	NEW ORDER
Office Name:	Monday Office	CURRENT ORDERS
Office Address:	1254 Humble Berlin, 10719, DE	COMPLETED ORDERS
Email Address:	won1@lentomedical.com	VIEW PREFERENCES
Phone Number:	4902495800	
Fax Number:	1	

Tutorial

- Surgical Procedure
- Surgeon Console



7. Logout

If the surgeon user is finished with the planning session, log out by going to the top menu, and clicking logout. The users' action redirects to the login page.

