

CatchMD Cast

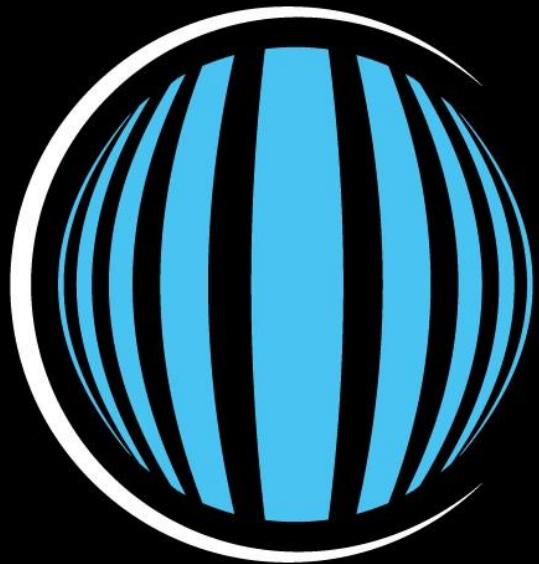


Table of Contents

| | |
|---|-----------|
| How to set up the Fire TV Stick?..... | 3 |
| Steps | 3 |
| How to Download CatchMD Cast Application?..... | 12 |
| Steps | 12 |
| How to Connect XSCULPT Device with Fire TV Stick?..... | 16 |
| Dependencies | 16 |
| 1. <i>Physician Account User.....</i> | <i>16</i> |
| 2. <i>XSCULPT-STD Device</i> | <i>23</i> |
| 3. <i>XSCULPT-STD Device Assigning to the Physician User.....</i> | <i>31</i> |
| 4. <i>Connection icon</i> | <i>33</i> |
| How to share iPad contents with Fire TV Stick?..... | 36 |
| Steps | 36 |
| Limitation of Applications | 41 |
| i. CatchMD Cast Application..... | 41 |

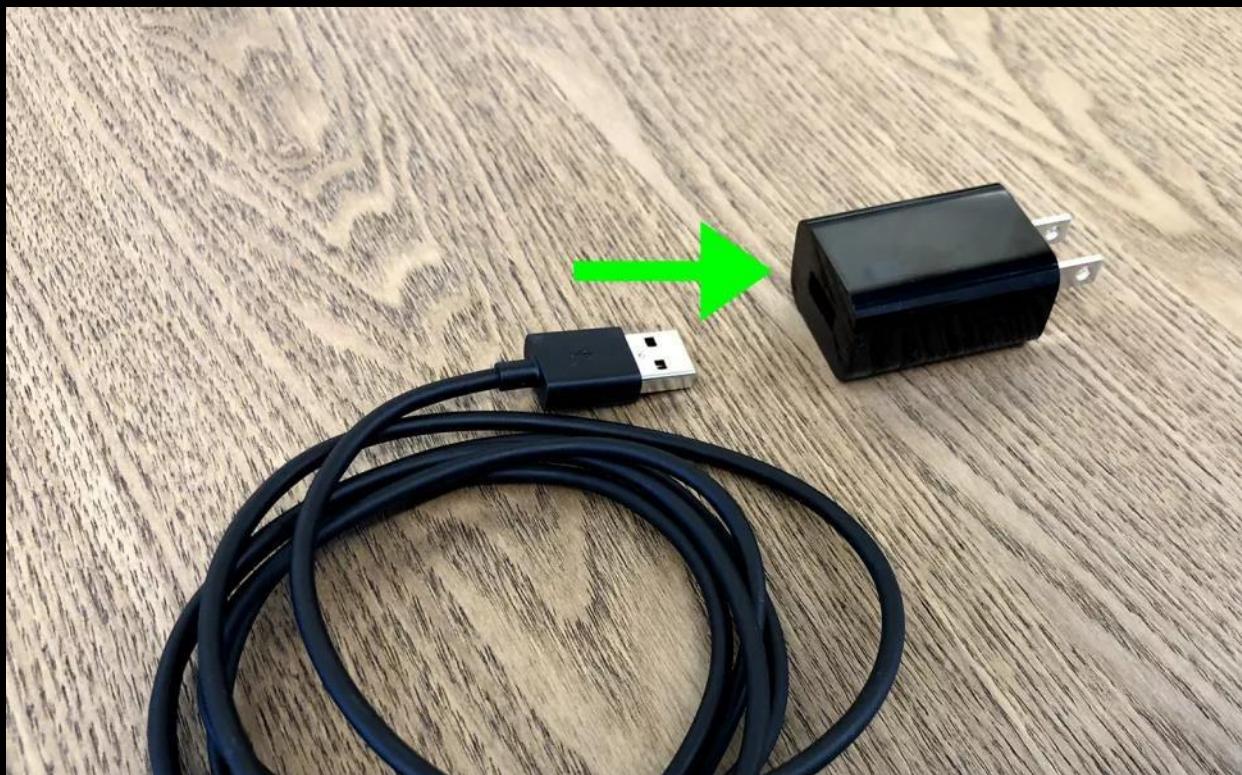
How to set up the Fire TV Stick?

Please follow the below steps to get the **Fire TV Stick** up, running and streaming all of your contents.

Note: Steps for the Fire TV Stick setup could be slightly different in different models of Fire TV Stick. There is no special setting required for downloading & communicating with CatchMD Cast stick application. You just need to setup the Fire TV Stick.

Steps

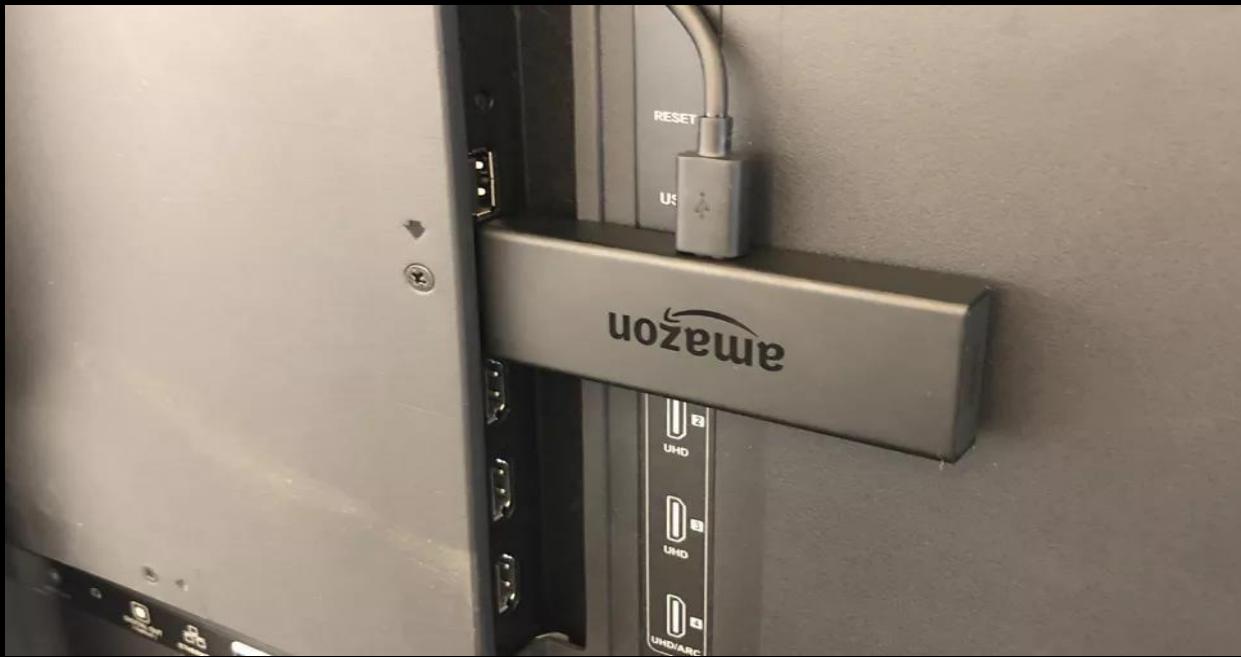
- i. Plug the **USB Micro** cable into the power adapter.



- ii. Plug the other end into the **Fire TV Stick**.



- iii. Plug the **Fire TV Stick** into an **HDMI** port in your **TV**.





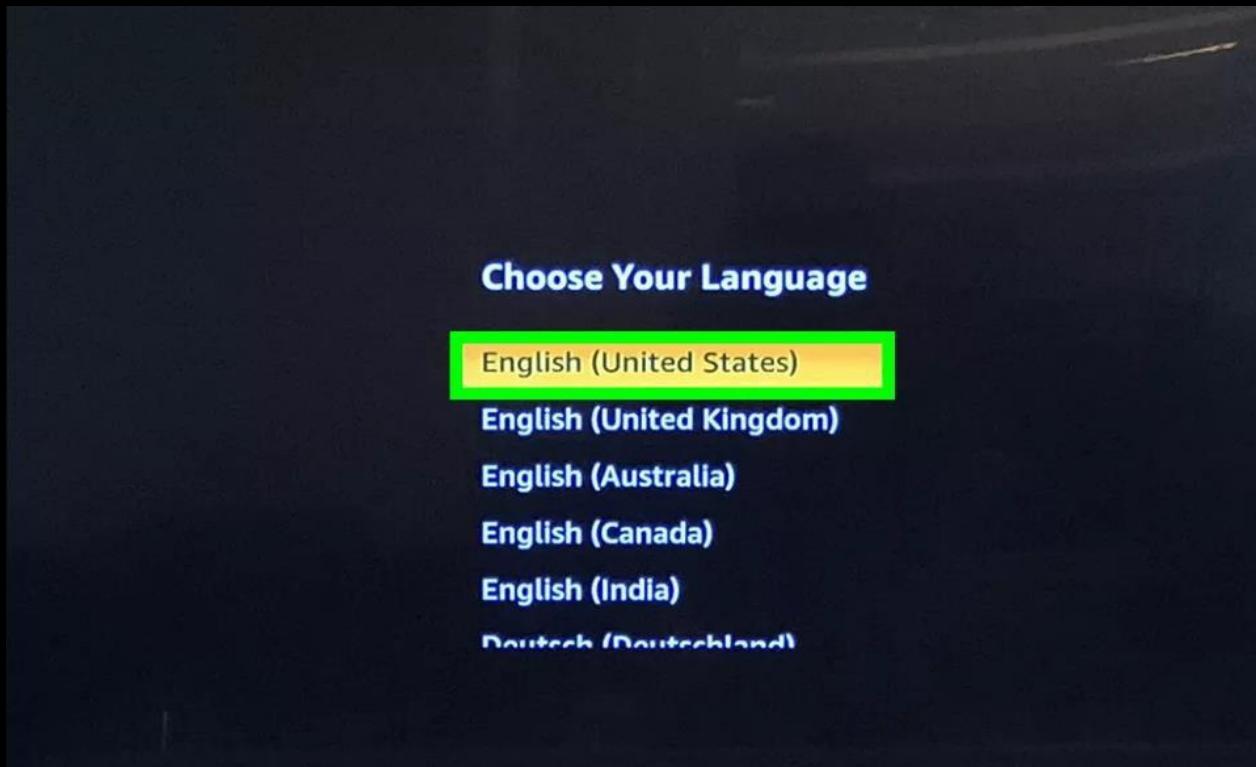
iv. Press **Home** on your remote.



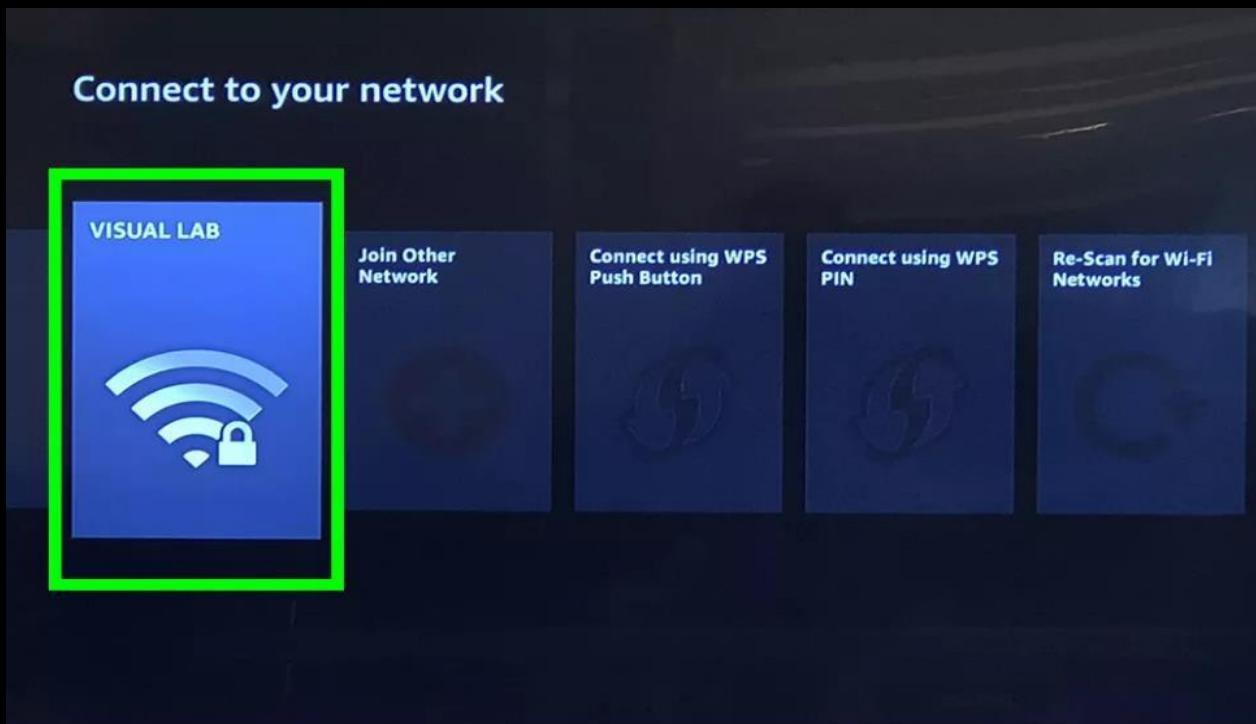
v. Press **play/pause** on your remote.



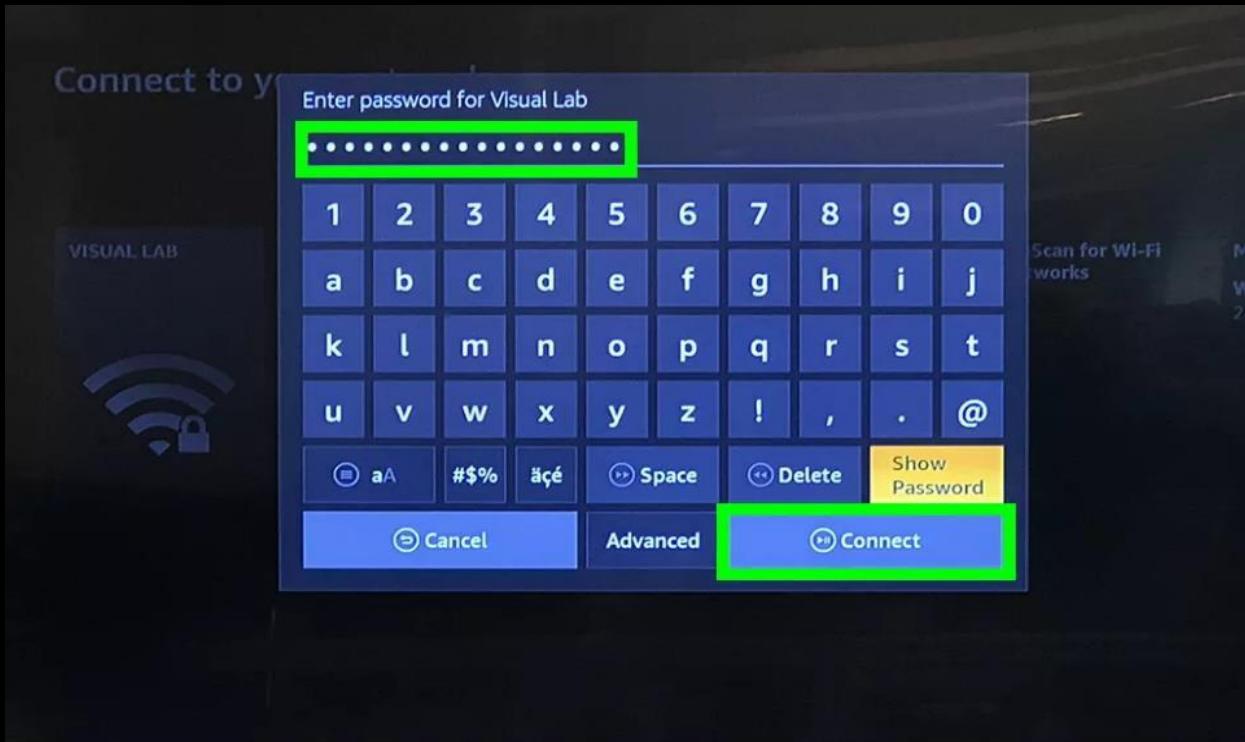
vi. Select your **language**.



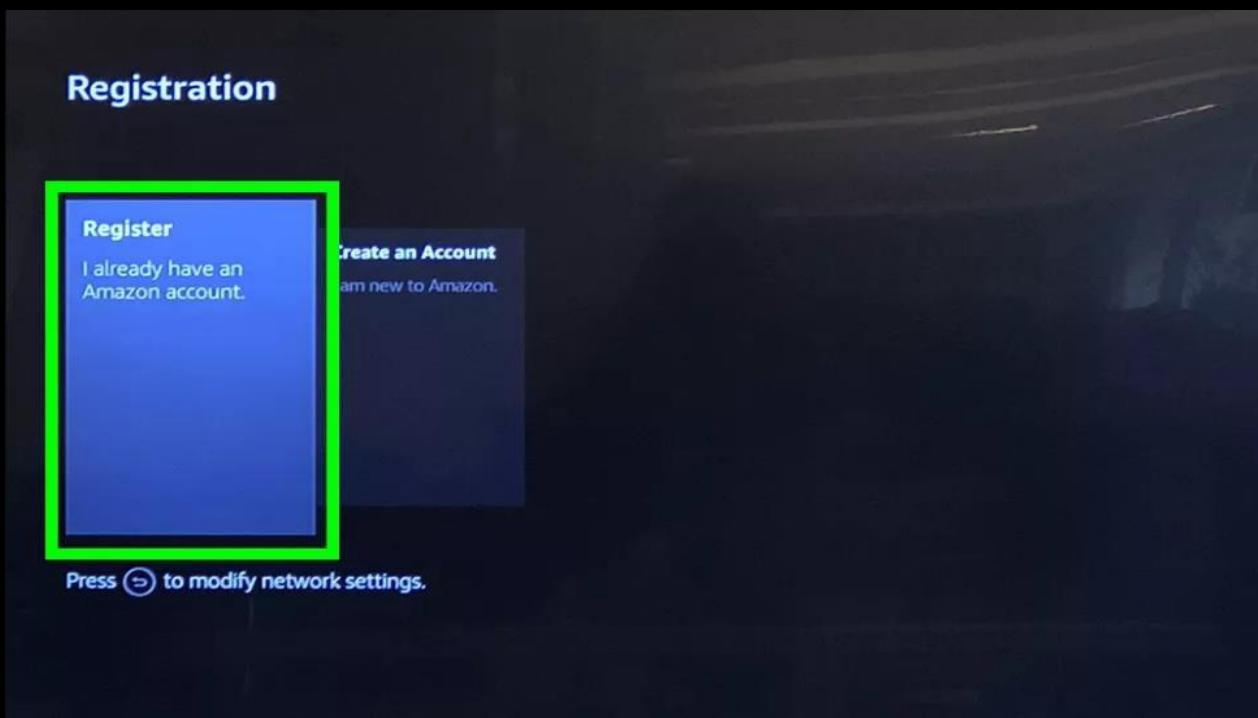
vii. Select your **Wi-Fi** network.



viii. Enter your password and select **Connect**.



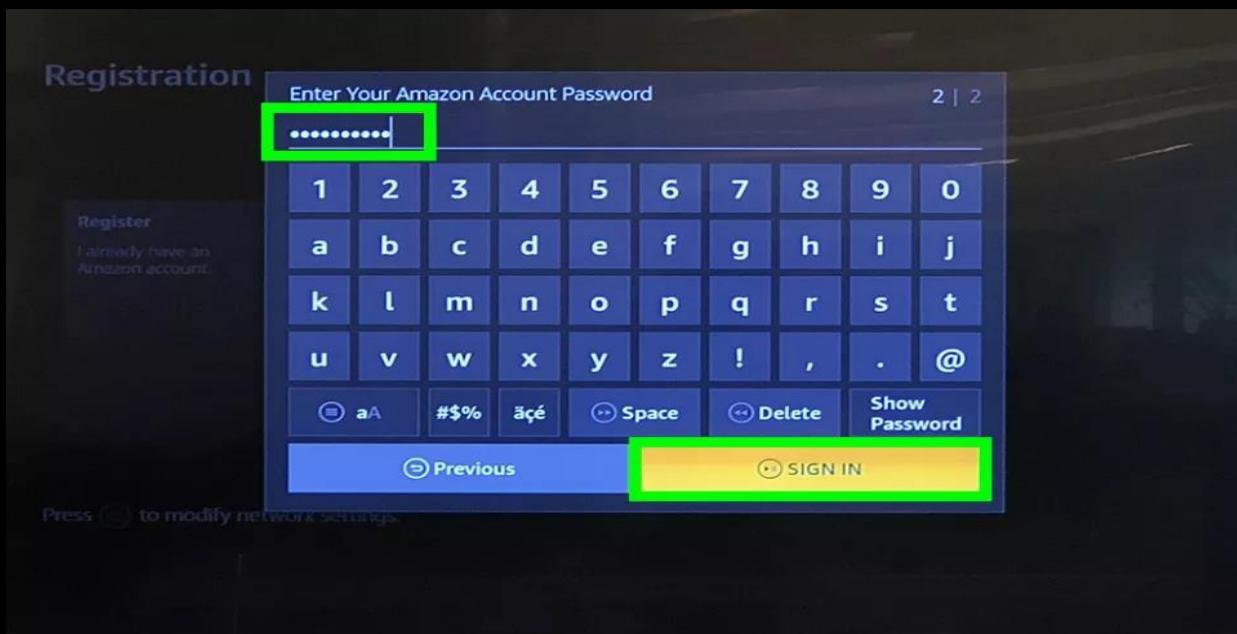
ix. Select **Register** or **Create an Account**.



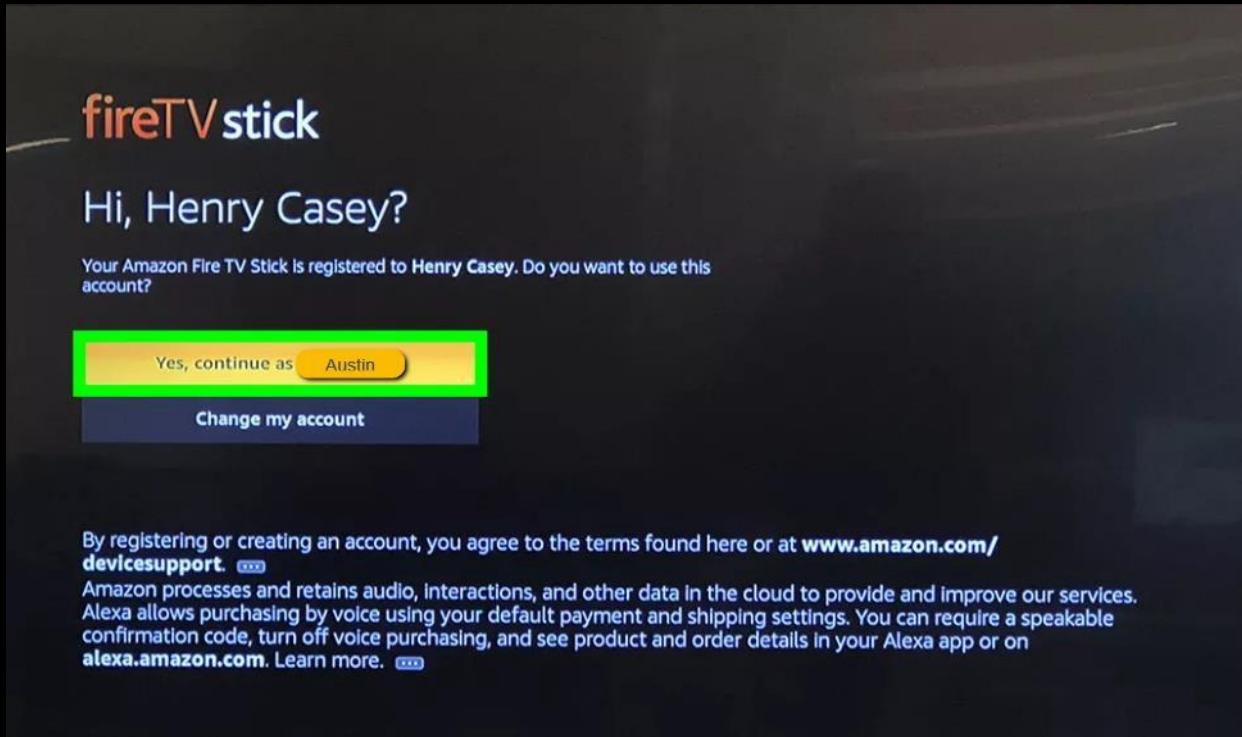
- x. Enter your **Amazon login ID** and click **Next**, if you selected **Create an Account** you will be creating that **ID**.



- xi. Enter your **password** and select **Sign In**. If you have **two-factor authentication** on **Amazon** enabled, you will have to get your confirmation code from your phone and type it in.



- xii. Confirm it is your account that is signed-in.



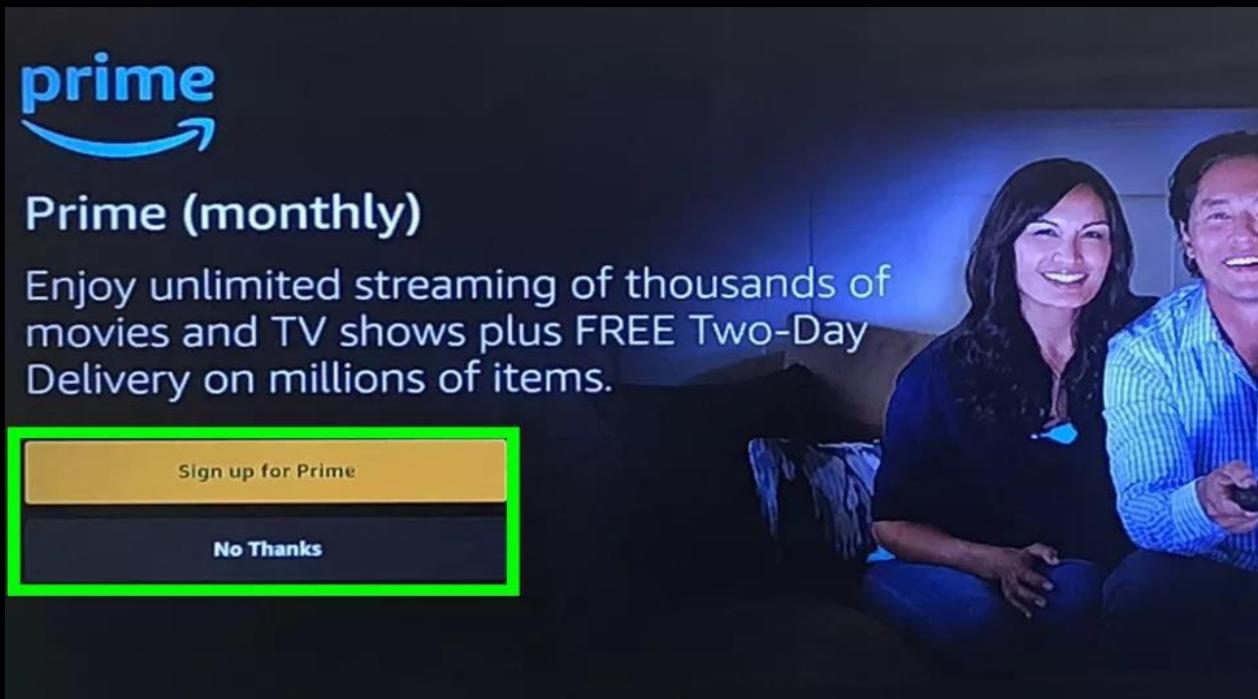
- xiii. Select Yes or No to opt in or out of storing connected network passwords with Amazon.



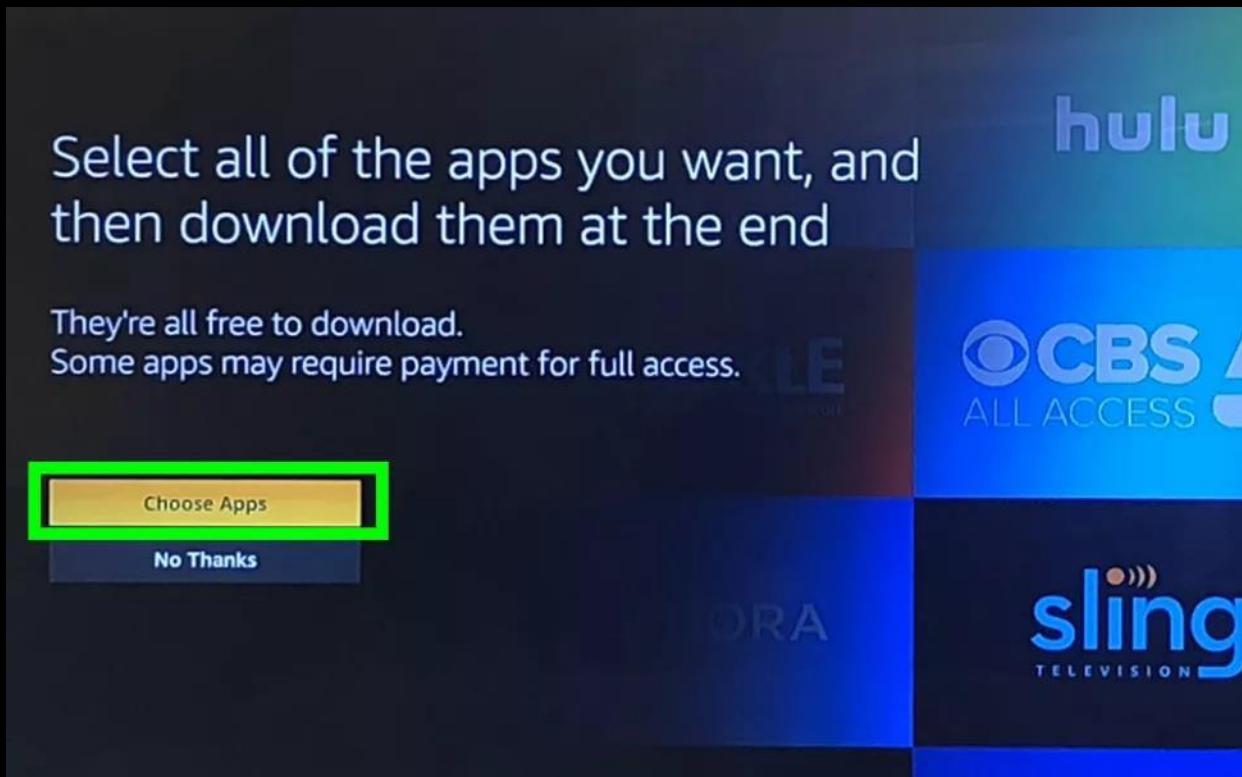
xiv. Opt in or out of parental controls.



xv. Sign up for **Prime** or decline.



- xvi. Select **Choose Apps** to walk through **Amazon's app** downloads on boarding, or click **No Thanks** to skip.



You have set up your Fire TV Stick!

How to download CatchMD Cast application?

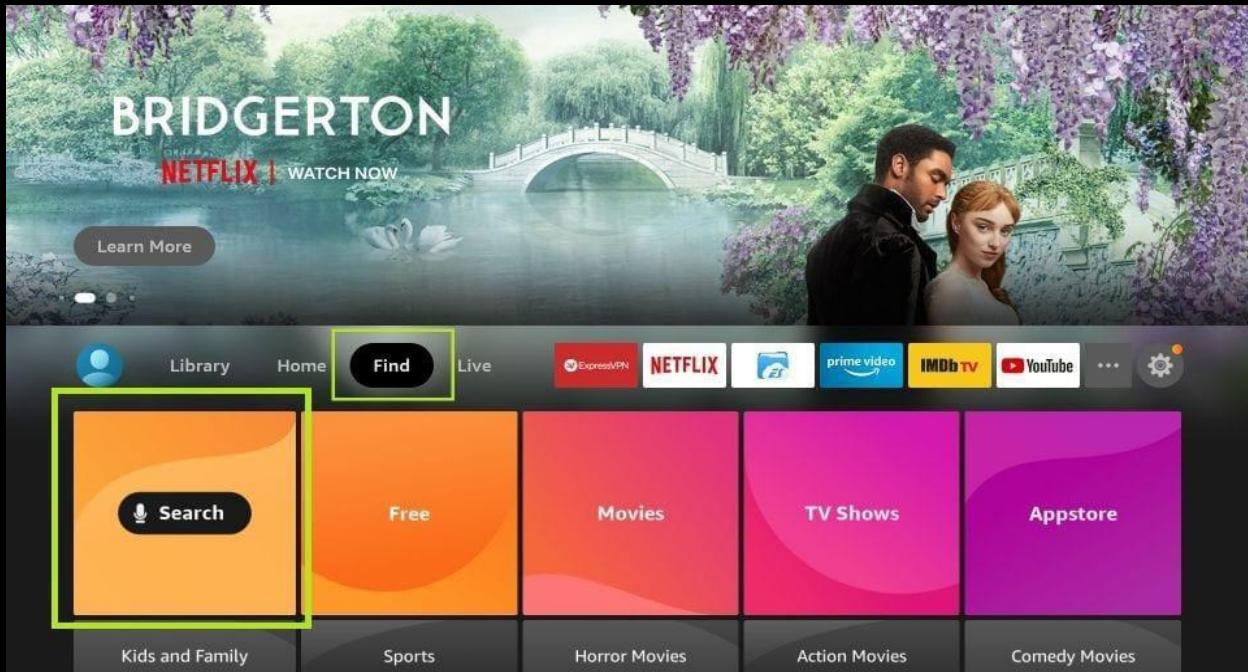
Please follow the below steps to download the CatchMD Cast application on the **Fire TV Stick**.

Steps

- i. Go to the home screen of Fire TV / Stick if you are already not there.

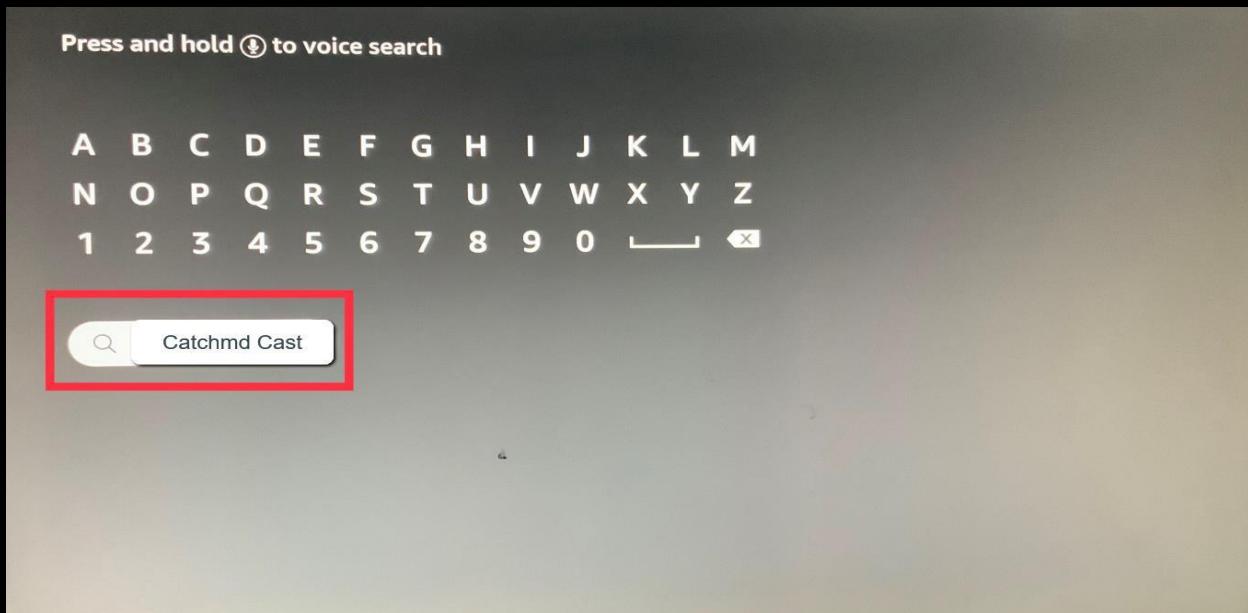


- ii. Use your remote to navigate to **Find > Search** on the menu bar in the middle of the screen.

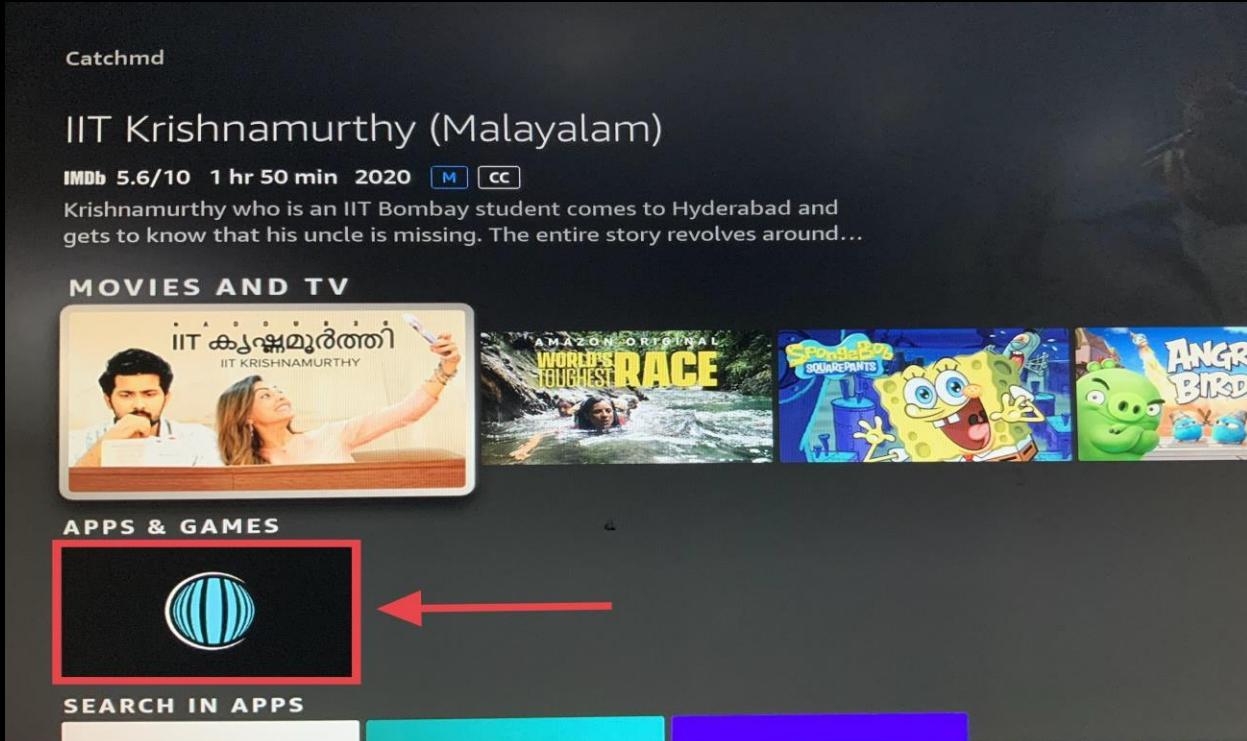


Note: Search screen could be at different place in different Amazon Fire TV Sticks.

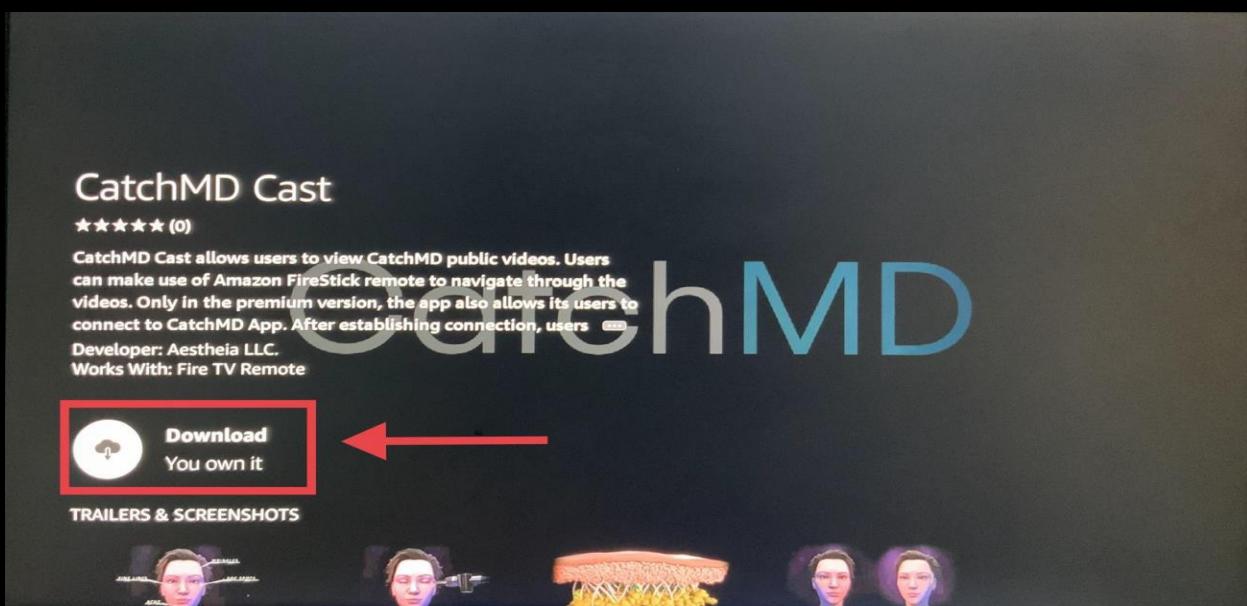
- iii. Now type in ‘**CatchMD Cast**’ or ‘**CatchMD**’ (without the quotes) using the onscreen keypad (use the remote to navigate to the letters). Select and open it.



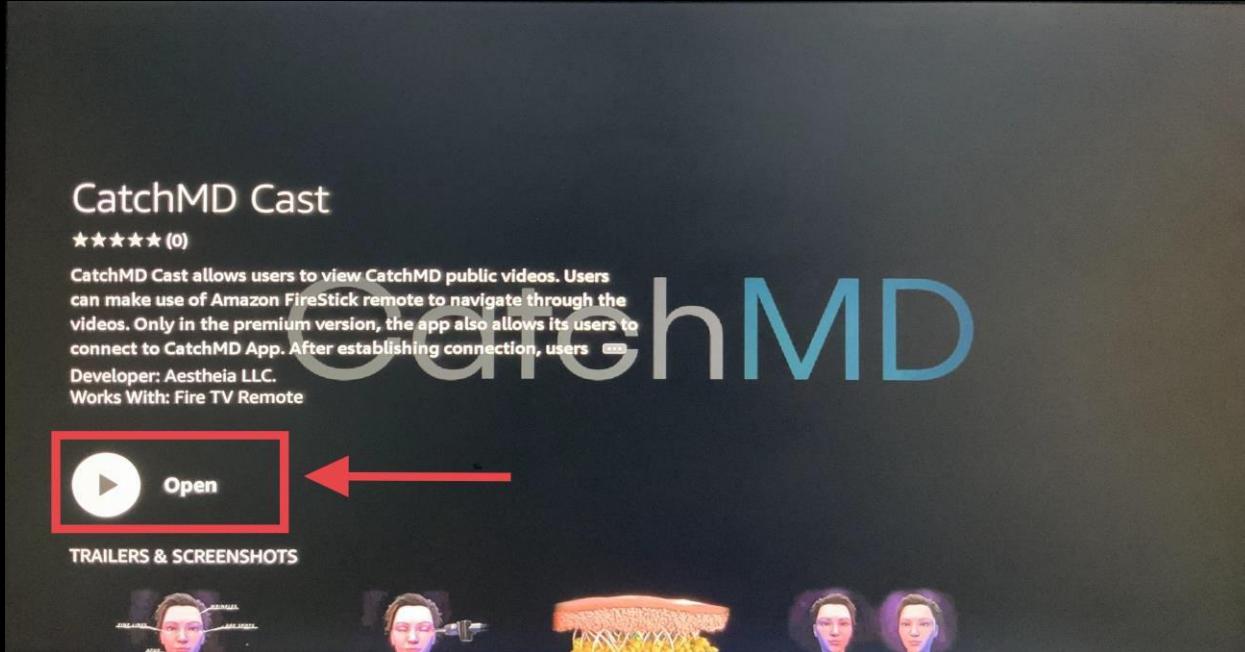
- iv. You should now see ‘CatchMD Cast’ appear under ‘APPS & GAMES’ section. Go ahead and click it.



- v. Now click the ‘Get’ or ‘Download’ button to download and install the app.



vi. Open the application.



CatchMD Cast Application



After successful installation, you will see the **installed application** in the **Apps & Games** section and probably on the **home** screen among the **recently installed apps**.

How to connect XCULPT device with Fire TV Stick?

There are following dependencies for enabling communication between XTHEIA's device & Fire TV Stick.

Note: If you already have an active Physician Account User then you may skip till page 22.

Dependencies

1. Physician Account User

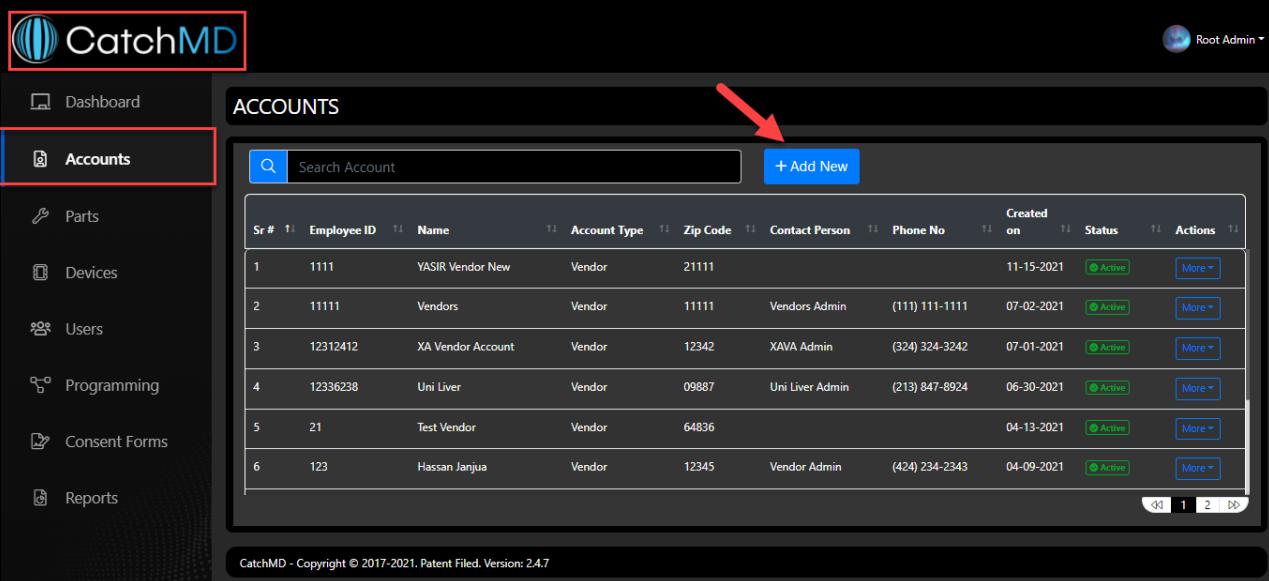
For physician account user first you need to create a Physician Account.

How to Create a Physician Account?

Please follow below steps for creating a Physician Account.

Steps

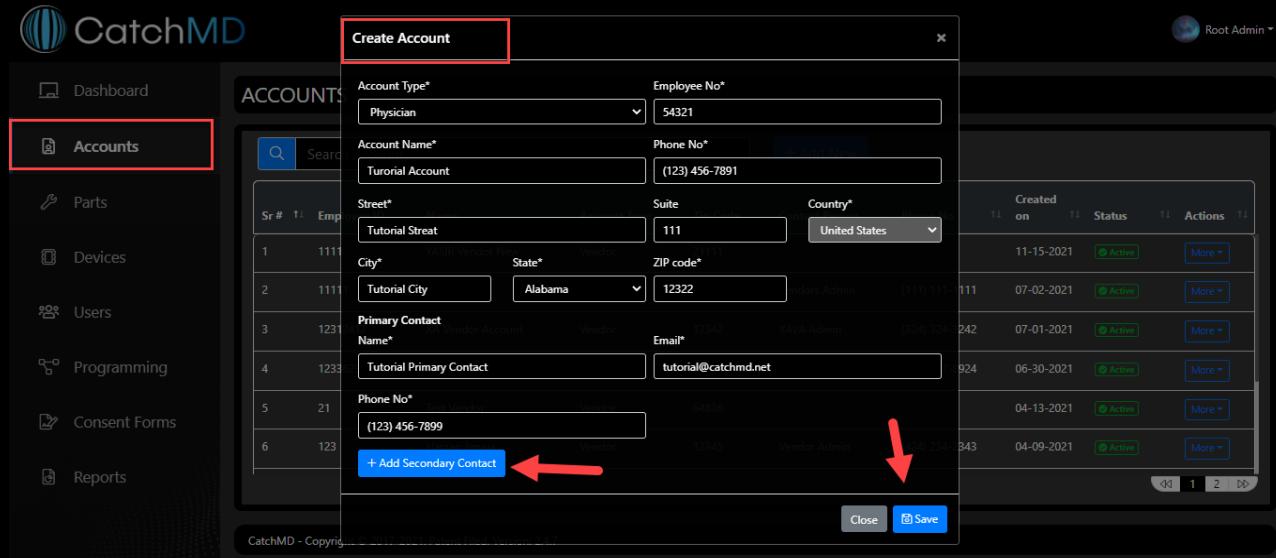
- Go to the **CatchMD** web portal and select **Add New** option from the **Accounts** tab.



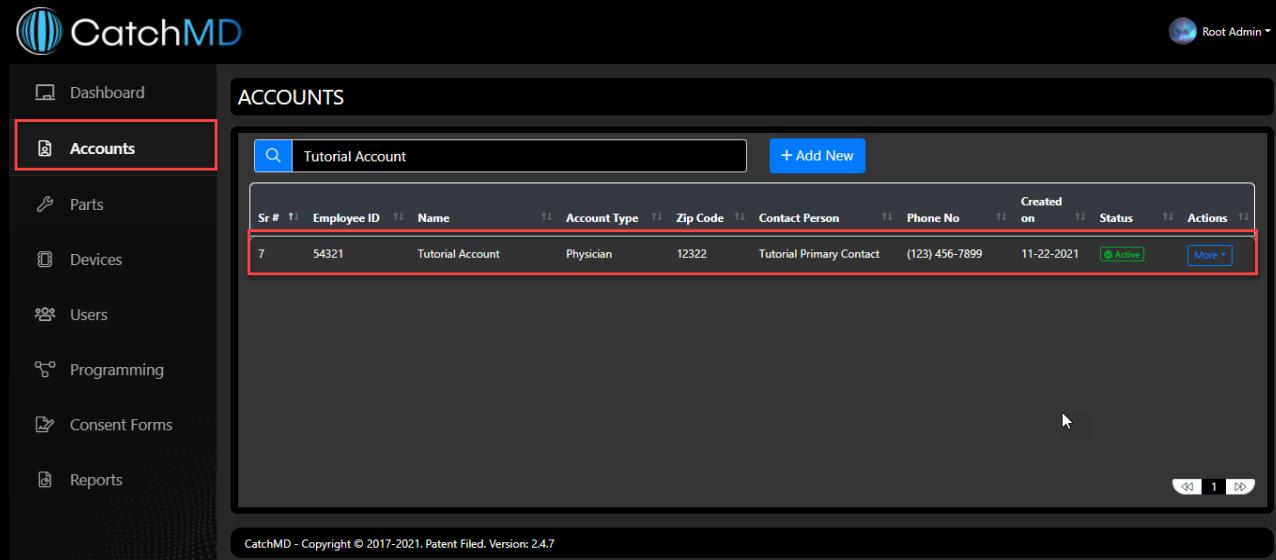
The screenshot shows the CatchMD web portal interface. On the left, there is a sidebar with several tabs: Dashboard, Accounts (which is highlighted with a red box), Parts, Devices, Users, Programming, Consent Forms, and Reports. The main content area is titled 'ACCOUNTS'. At the top of this area, there is a search bar labeled 'Search Account' and a blue button labeled '+ Add New'. Below the search bar is a table listing six accounts. The columns in the table are: Sr #, Employee ID, Name, Account Type, Zip Code, Contact Person, Phone No, Created on, Status, and Actions. Each row contains details for a specific account, such as 'YASIR Vendor New' or 'XA Vendor Account', along with their respective contact information and status. At the bottom of the table, there are navigation links for page numbers 1 and 2.

| Sr # | Employee ID | Name | Account Type | Zip Code | Contact Person | Phone No | Created on | Status | Actions |
|------|-------------|-------------------|--------------|----------|-----------------|----------------|------------|---------------------|-------------------|
| 1 | 1111 | YASIR Vendor New | Vendor | 21111 | | (111) 111-1111 | 11-15-2021 | Active | More |
| 2 | 11111 | Vendors | Vendor | 11111 | Vendors Admin | (111) 111-1111 | 07-02-2021 | Active | More |
| 3 | 12312412 | XA Vendor Account | Vendor | 12342 | XAVA Admin | (324) 324-3242 | 07-01-2021 | Active | More |
| 4 | 12336238 | Uni Liver | Vendor | 09887 | Uni Liver Admin | (213) 847-8924 | 06-30-2021 | Active | More |
| 5 | 21 | Test Vendor | Vendor | 64836 | | | 04-13-2021 | Active | More |
| 6 | 123 | Hassan Janjua | Vendor | 12345 | Vendor Admin | (424) 234-2343 | 04-09-2021 | Active | More |

- b. Select **Physician** option from the **Account Type** drop down and select ‘Save’ option after entering all the mandatory fields on Create Account form.



You have created a Physician Account.



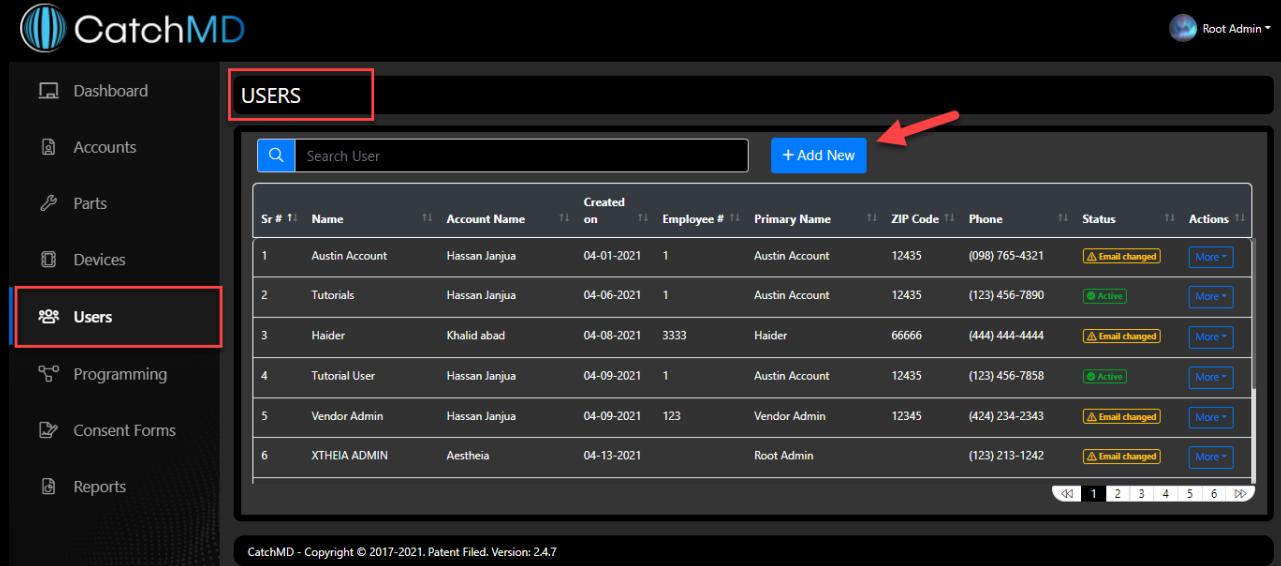
Now create a Physician User.

How to create a Physician Account User?

Please follow below steps for creating a Physician User.

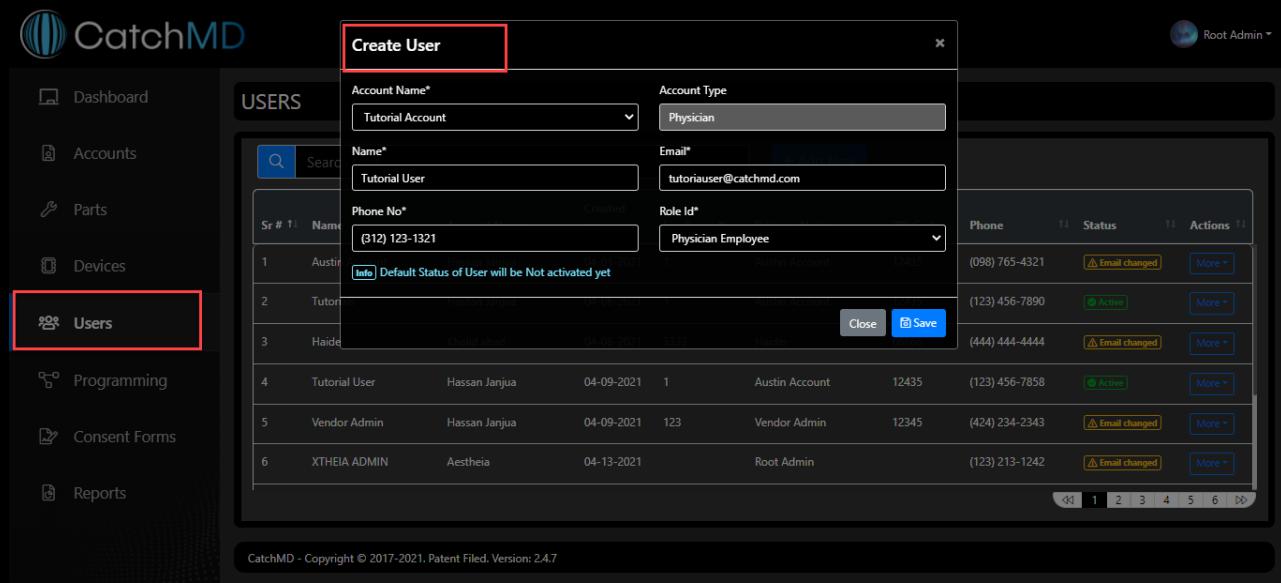
Steps

- a. Go to the CatchMD web portal and select **Add New** option from the **Users** tab.



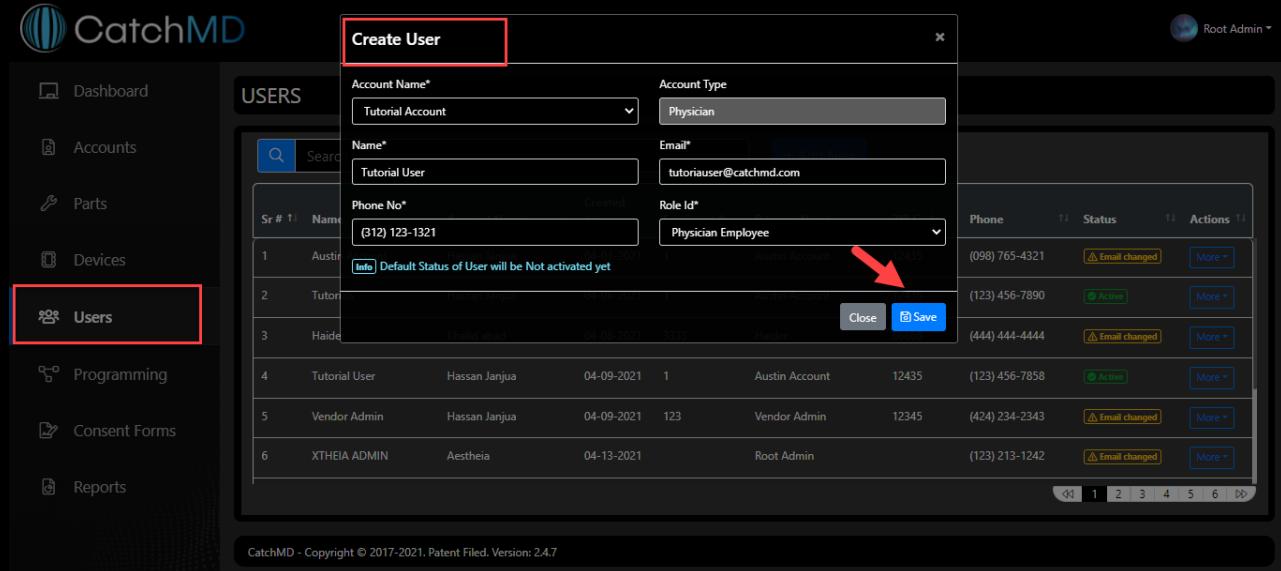
The screenshot shows the CatchMD web portal interface. On the left is a sidebar with various menu items: Dashboard, Accounts, Parts, Devices, **Users** (which is highlighted with a red box), Programming, Consent Forms, and Reports. The main content area is titled 'USERS'. It features a search bar with a magnifying glass icon and a placeholder 'Search User'. Below the search bar is a blue button labeled '+ Add New' with a white plus sign. The main area contains a table with columns: Sr #, Name, Account Name, Created on, Employee #, Primary Name, ZIP Code, Phone, Status, and Actions. There are six rows of data in the table. At the bottom of the table is a navigation bar with page numbers 1 through 6 and a 'More' link.

- b. Select **Account** (which we created above) from **Account Name** drop down.



The screenshot shows the 'Create User' form overlaid on the 'Users' table. The 'Create User' form has a title 'Create User' with a close button. It contains several input fields: 'Account Name*' (dropdown menu showing 'Tutorial Account'), 'Account Type' (dropdown menu showing 'Physician'), 'Name*' (text input field showing 'Tutorial User'), 'Email*' (text input field showing 'tutoriauser@catchmd.com'), 'Phone No*' (text input field showing '(0121) 123-1321'), and 'Role Id*' (dropdown menu showing 'Physician Employee'). Below these fields is a note: 'Info Default Status of User will be Not activated yet'. At the bottom of the form are two buttons: 'Close' and 'Save'. The background shows the 'Users' table with the same structure as the previous screenshot.

- c. Select **Save** option on **Create User** form after entering all the mandatory fields.



Create User

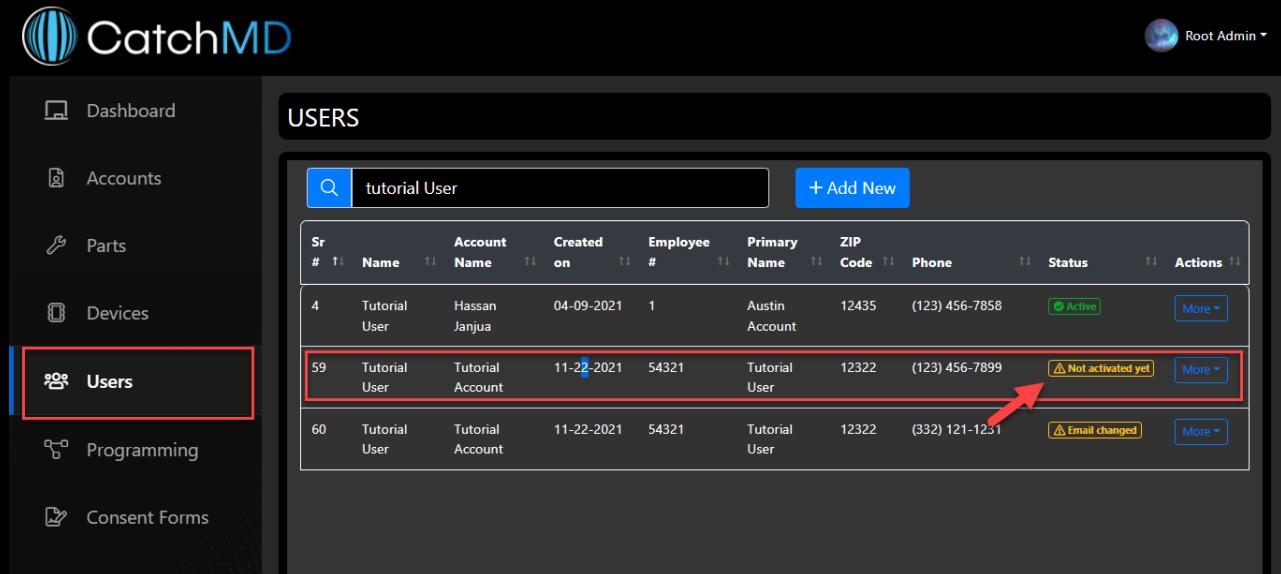
| | |
|--|-------------------------|
| Account Name* | Account Type |
| Tutorial Account | Physician |
| Name* | Email* |
| Tutorial User | tutoriauser@catchmd.com |
| Phone No* | Role Id* |
| (312) 123-1321 | Physician Employee |
| Info Default Status of User will be Not activated yet | |
| <input type="button" value="Close"/> <input type="button" value="Save"/> | |

Phone Status Actions

| | | |
|----------------|-----------------|-------------------------------------|
| (098) 765-4321 | ⚠ Email changed | <input type="button" value="More"/> |
| (123) 456-7890 | Active | <input type="button" value="More"/> |
| (444) 444-4444 | ⚠ Email changed | <input type="button" value="More"/> |
| (123) 456-7858 | Active | <input type="button" value="More"/> |
| (424) 234-2343 | ⚠ Email changed | <input type="button" value="More"/> |
| (123) 213-1242 | ⚠ Email changed | <input type="button" value="More"/> |

CatchMD - Copyright © 2017-2021. Patent Filed. Version: 2.4.7

You have created physician user account successfully. By default, physician user account status will be '**Not activated yet**'.



USERS

| Sr # | Name | Account Name | Created on | Employee # | Primary Name | ZIP Code | Phone | Status | Actions |
|------|---------------|------------------|------------|------------|----------------|----------|----------------|---------------------|-------------------------------------|
| 4 | Tutorial User | Hassan Janjua | 04-09-2021 | 1 | Austin Account | 12435 | (123) 456-7858 | Active | <input type="button" value="More"/> |
| 59 | Tutorial User | Tutorial Account | 11-22-2021 | 54321 | Tutorial User | 12322 | (123) 456-7899 | ⚠ Not activated yet | <input type="button" value="More"/> |
| 60 | Tutorial User | Tutorial Account | 11-22-2021 | 54321 | Tutorial User | 12322 | (332) 121-1251 | ⚠ Email changed | <input type="button" value="More"/> |

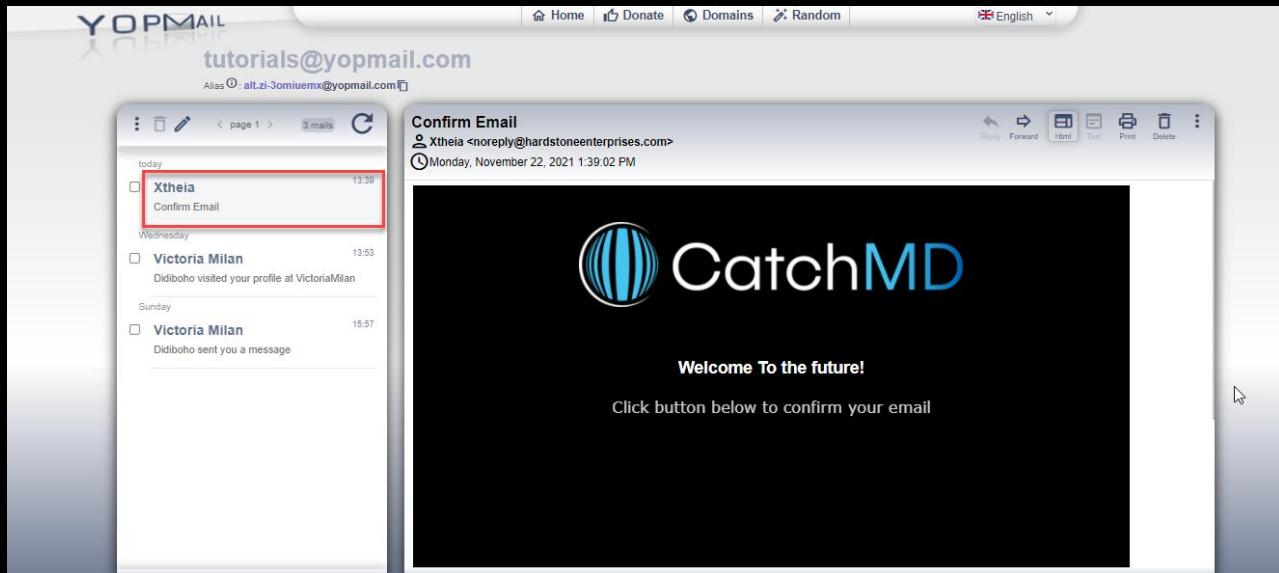
You need to activate the physician user account.

How to activate a Physician User account?

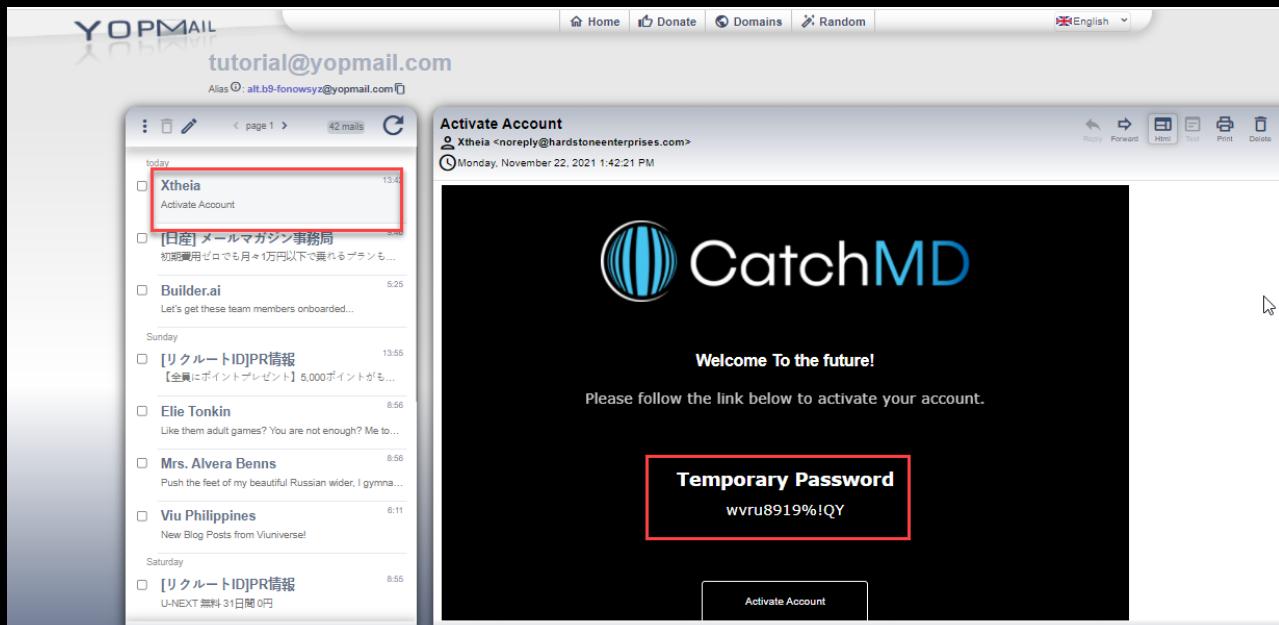
Please follow below steps for activating physician user account.

Steps

- Go to your email account and find the CatchMD **Account Activation** email.
- Open the Account Activation email.



- Note down the “Temporary Password” and select the **Activate Account** option.



- d. Set answers of the security questions and select the next option.

Activate Account

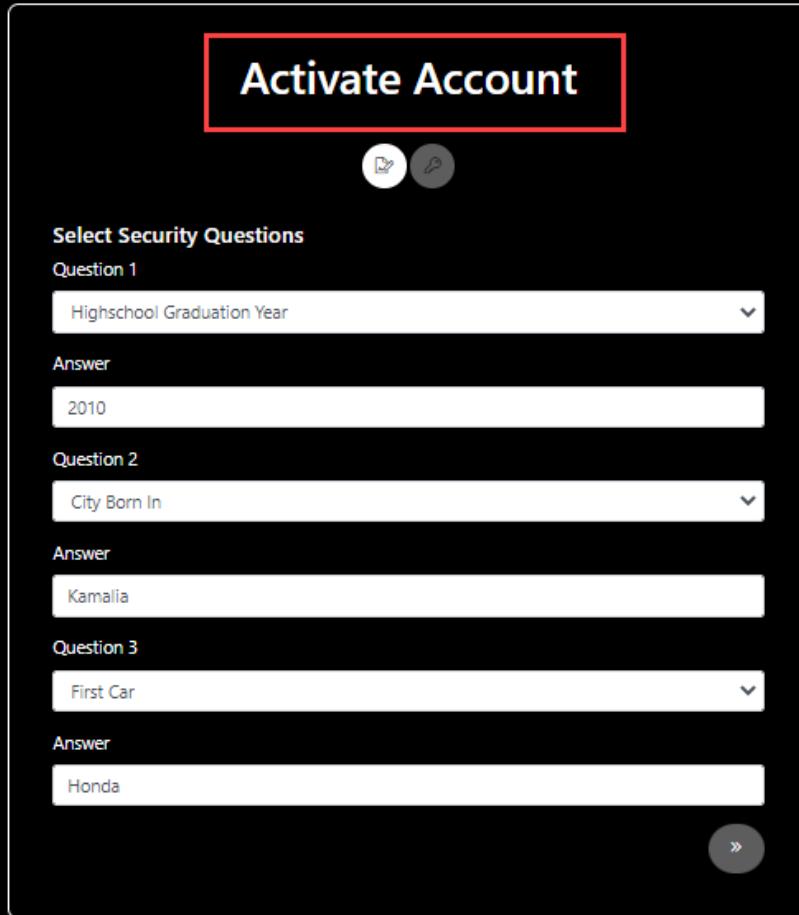
Select Security Questions

Question 1
Highschool Graduation Year
Answer
2010

Question 2
City Born In
Answer
Kamalia

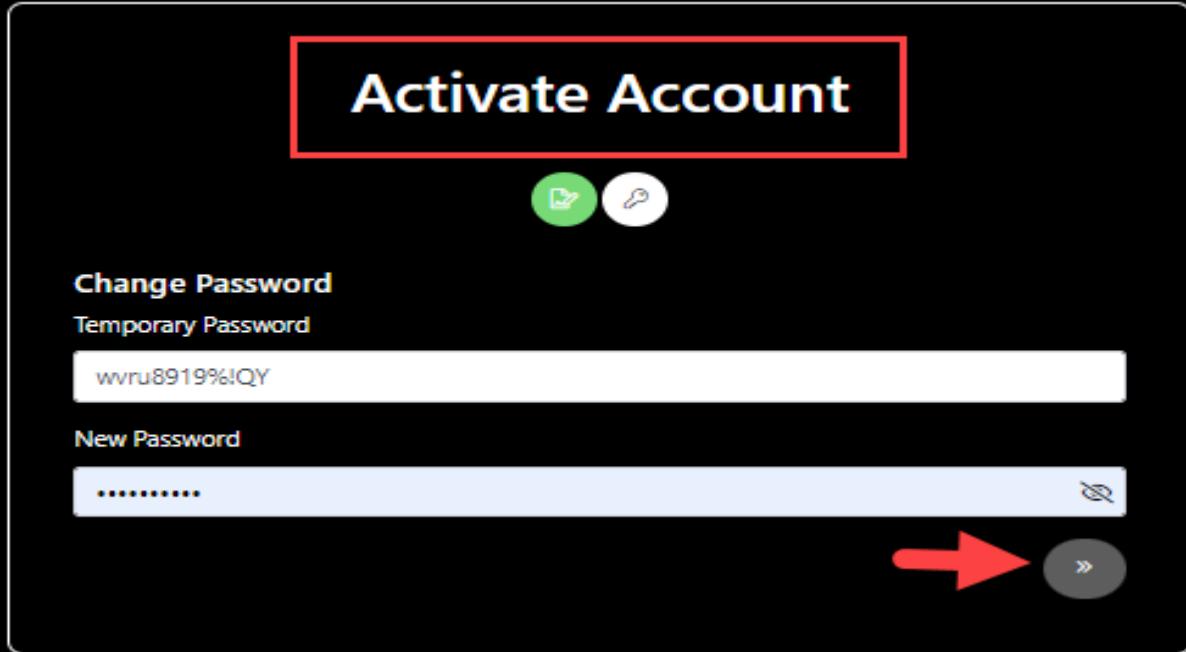
Question 3
First Car
Answer
Honda

»



- e. Enter **Temporary Password** (which you copied before) & set '**New Password**'. After that select the next option.

Activate Account



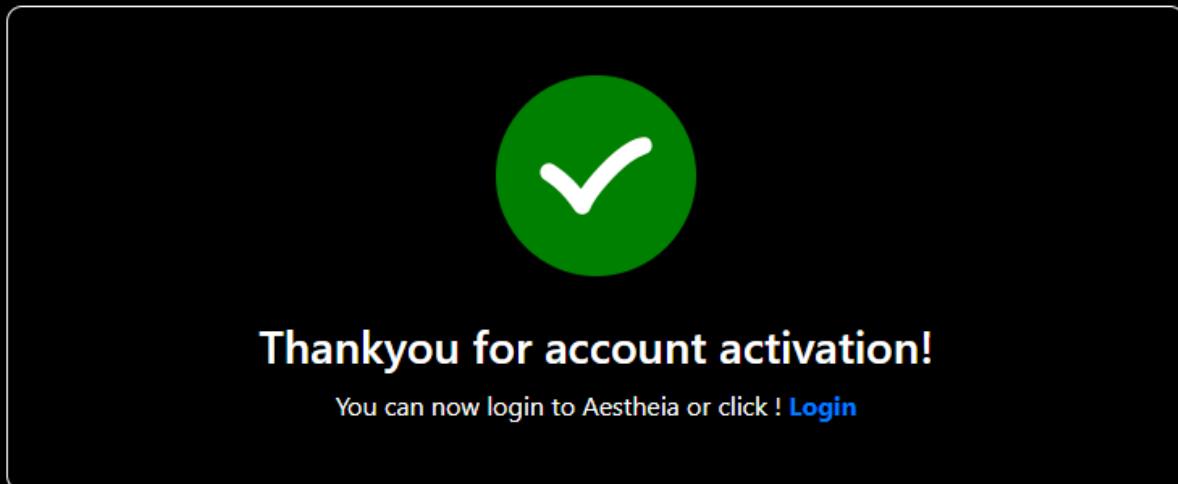
Temporary Password
wvru8919%!QY

New Password
.....

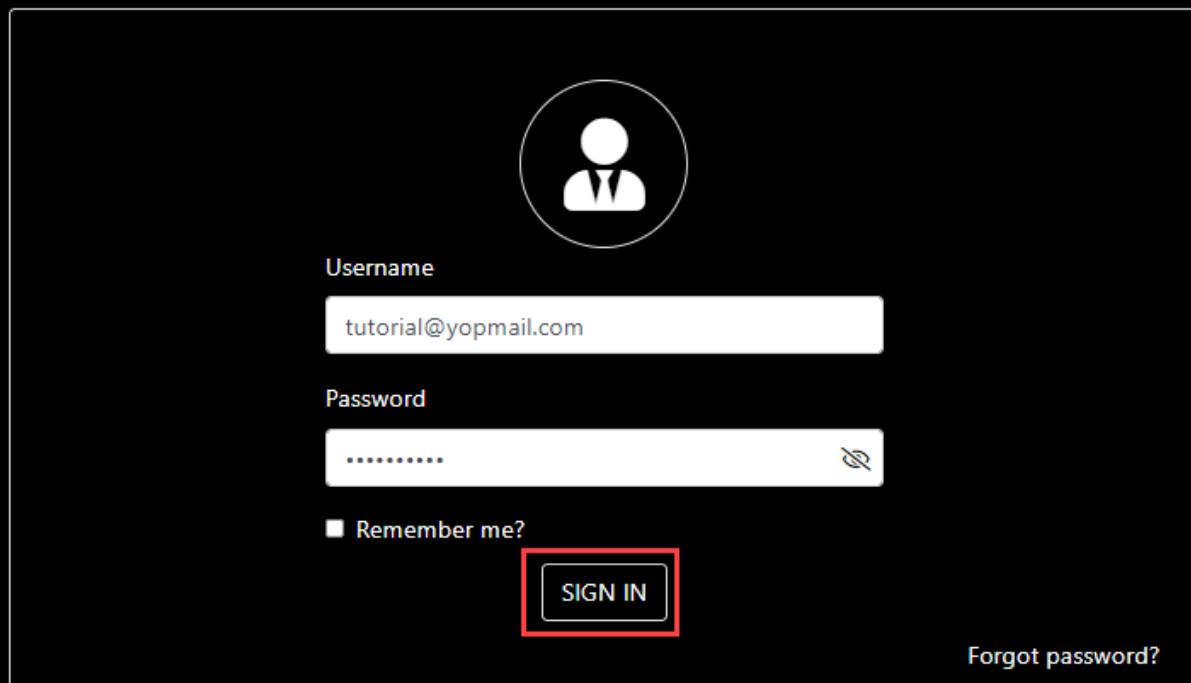
 

You have successfully activated the physician user account.



Now physician user may login to the iOS application.



2. XSCULPT-STD Device

You need to create an XSCULPT-STD device

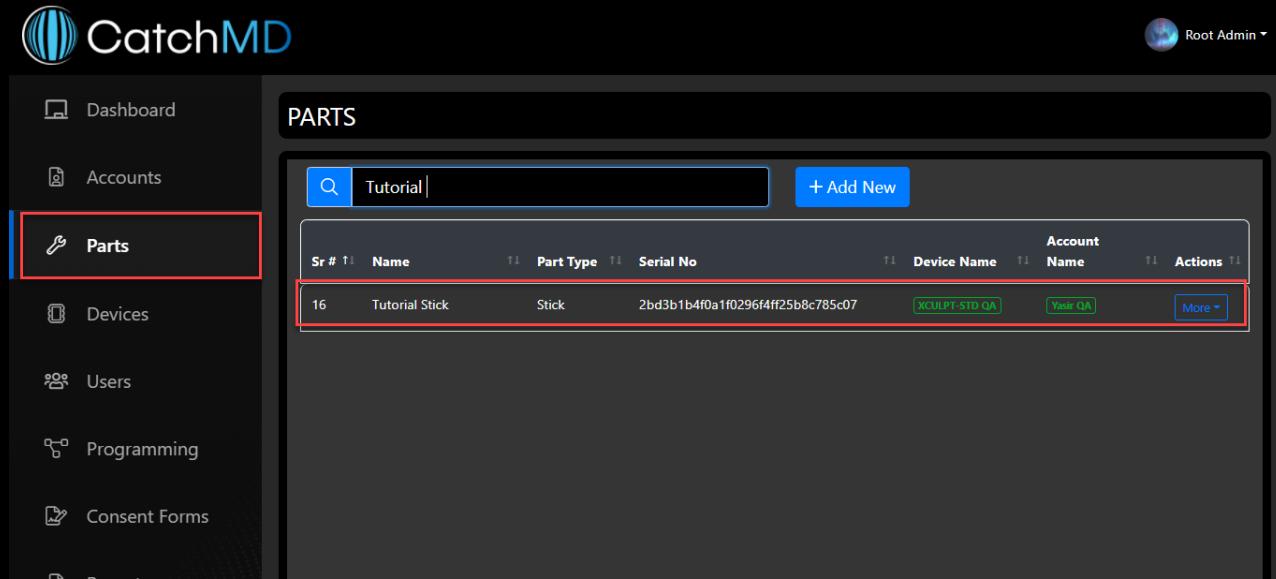
How to create XSCULPT-STD device?

Please follow below steps for creating XSCULPT-STD device.

Steps

- Create/Register Fire TV Stick part on CatchMD web portal.

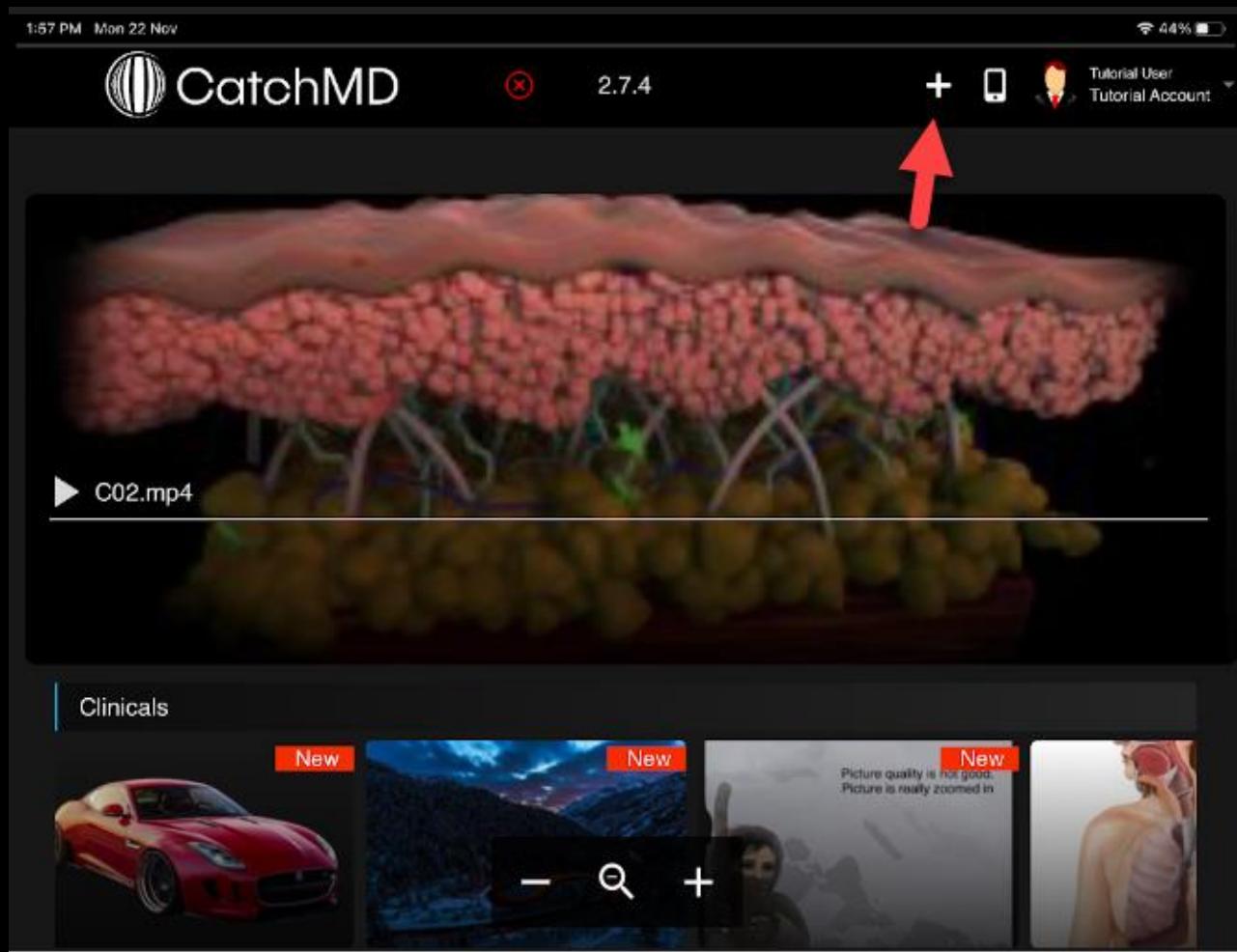
First time when you will launch the **CatchMD Cast** application on the **Fire TV Stick, Fire TV Stick** part will have **registered/created** on the web portal automatically.



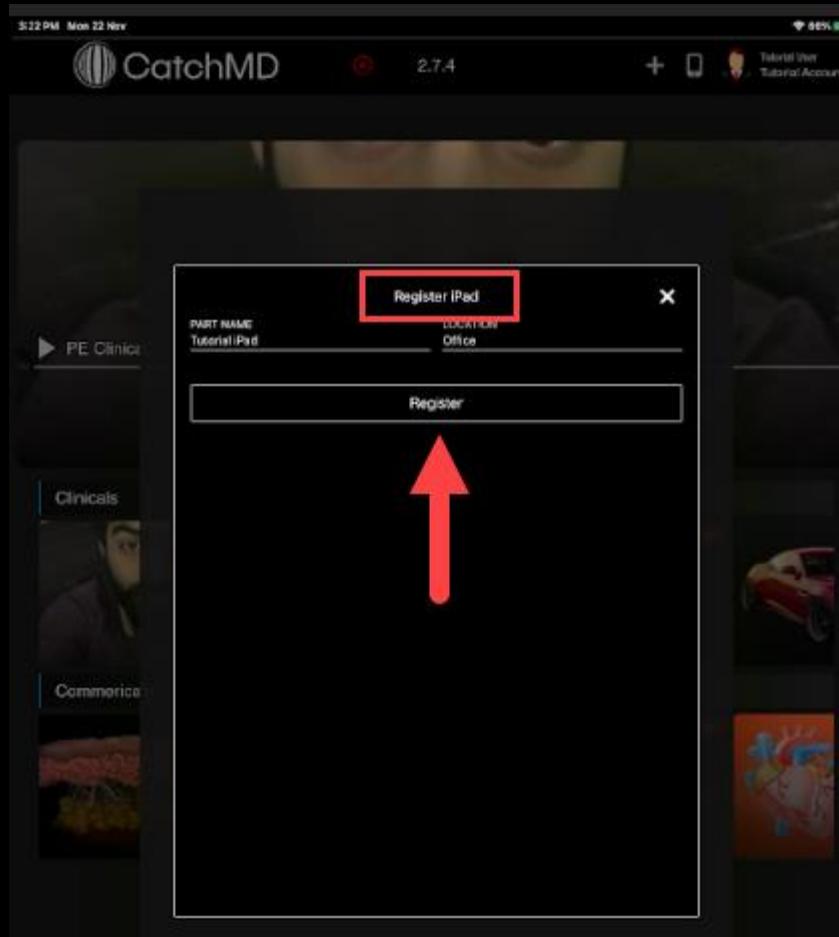
| Sr # | Name | Part Type | Serial No | Account |
|------|----------------|-----------|----------------------------------|-------------|
| | | | | Device Name |
| 16 | Tutorial Stick | Stick | 2bd3b1b4f0a1f0296f4ff25b8c785c07 | |

b. Create/Register **iPad** part on the **CatchMD** web portal.

- Login to the iOS application on iPad.
- Select ‘+’ option from the header.

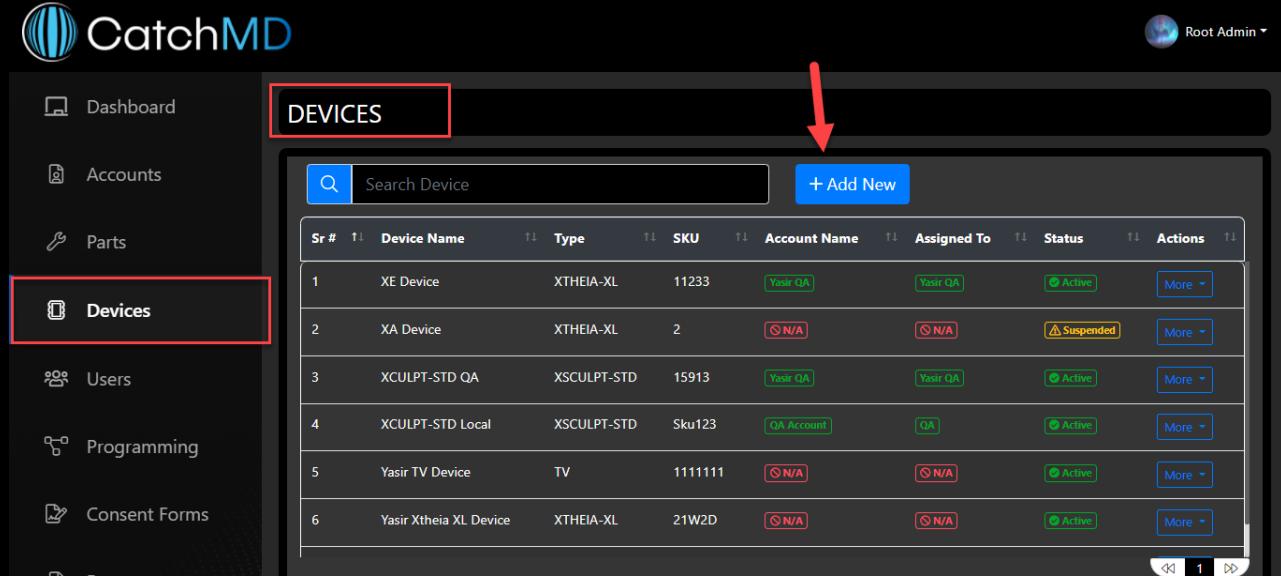


- Enter **part name**, **part location** and select **Register** option.



iPad part will have registered on CatchMD web portal.

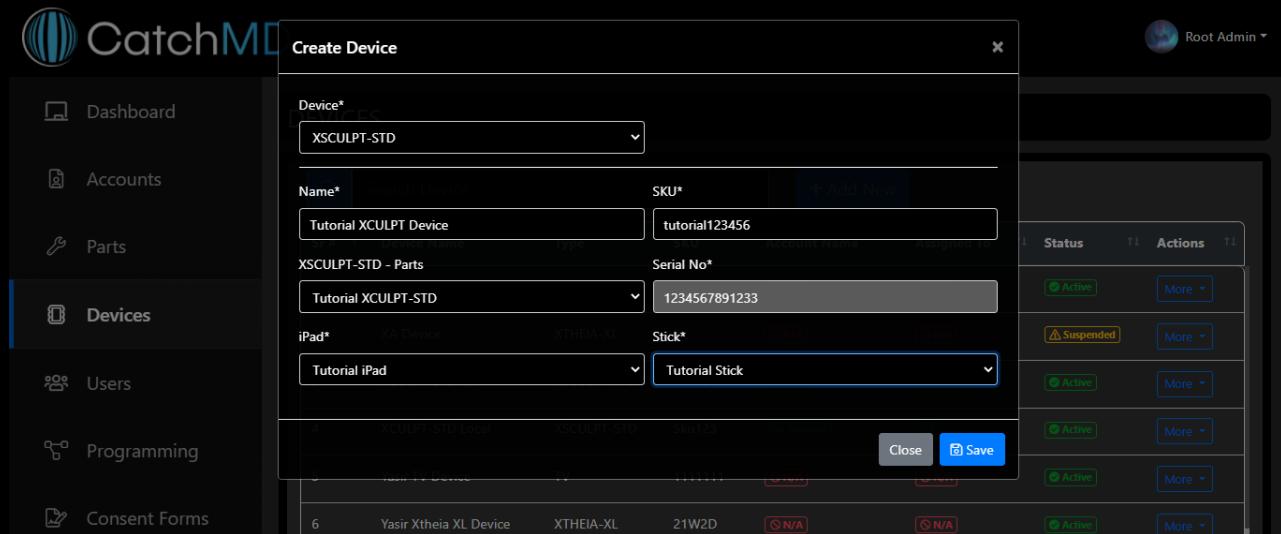
- You may also create iPad part manually on CatchMD web portal. Go to **CatchMD** webportal & select the **Add New** option from the **Parts** tab.



The screenshot shows the CatchMD web portal interface. The left sidebar has tabs for Dashboard, Accounts, Parts, Devices (which is highlighted with a red box), Users, Programming, and Consent Forms. The main content area is titled 'DEVICES'. It features a search bar and a '+ Add New' button. Below is a table with columns: Sr #, Device Name, Type, SKU, Account Name, Assigned To, Status, and Actions. Six devices are listed:

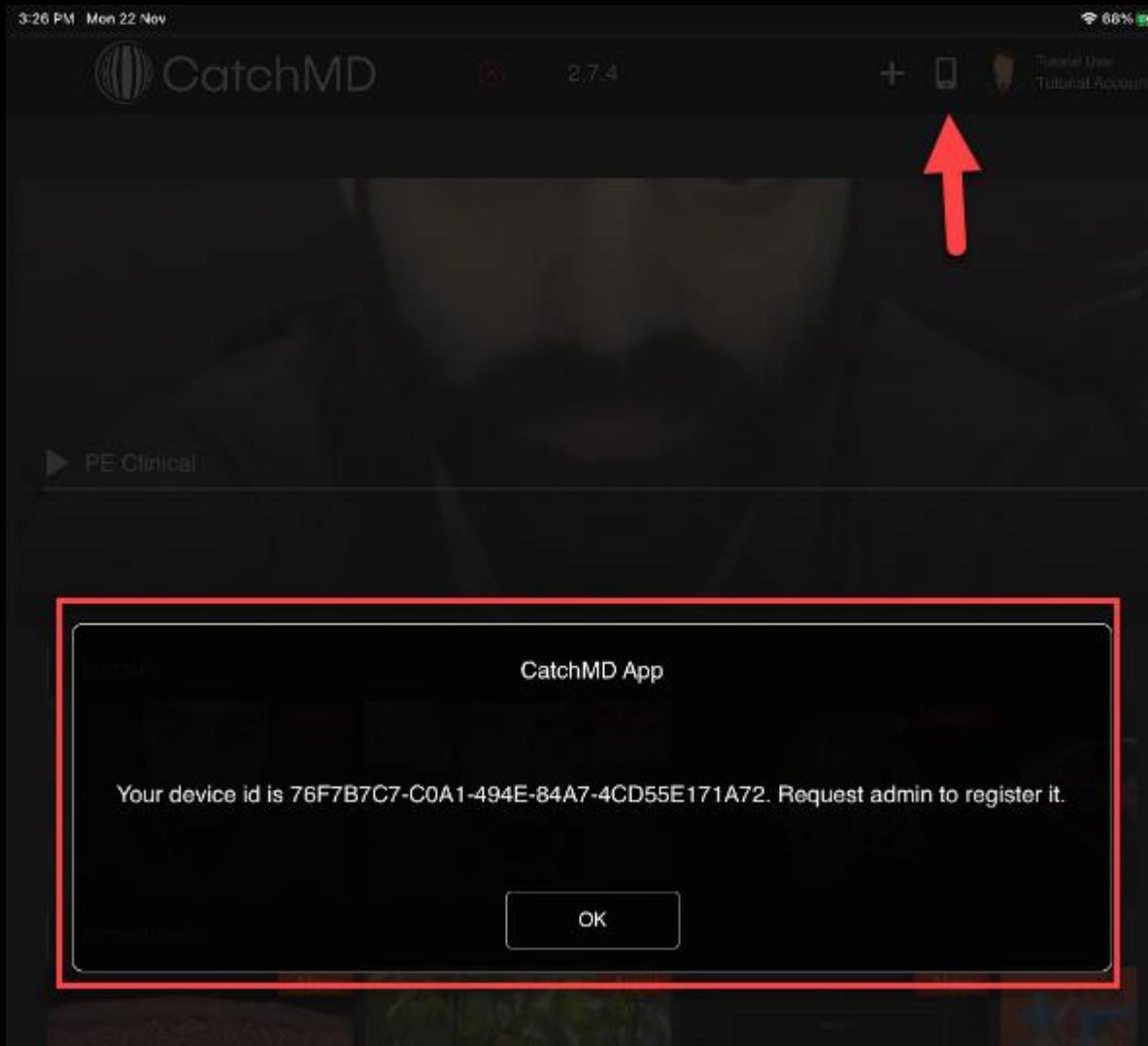
| Sr # | Device Name | Type | SKU | Account Name | Assigned To | Status | Actions |
|------|------------------------|------------|---------|--------------|-------------|-----------|---------|
| 1 | XE Device | XTHEIA-XL | 11233 | Yasir QA | Yasir QA | Active | More |
| 2 | XA Device | XTHEIA-XL | 2 | N/A | N/A | Suspended | More |
| 3 | XCULPT-STD QA | XCULPT-STD | 15913 | Yasir QA | Yasir QA | Active | More |
| 4 | XCULPT-STD Local | XCULPT-STD | Sku123 | QA Account | QA | Active | More |
| 5 | Yasir TV Device | TV | 1111111 | N/A | N/A | Active | More |
| 6 | Yasir Xtheia XL Device | XTHEIA-XL | 21W2D | N/A | N/A | Active | More |

- Select the iPad part from the **Part Type** drop down, enter **part name**, **part location**, **part description** (optional), **serial no** and select the **Save** option on Create Part form.

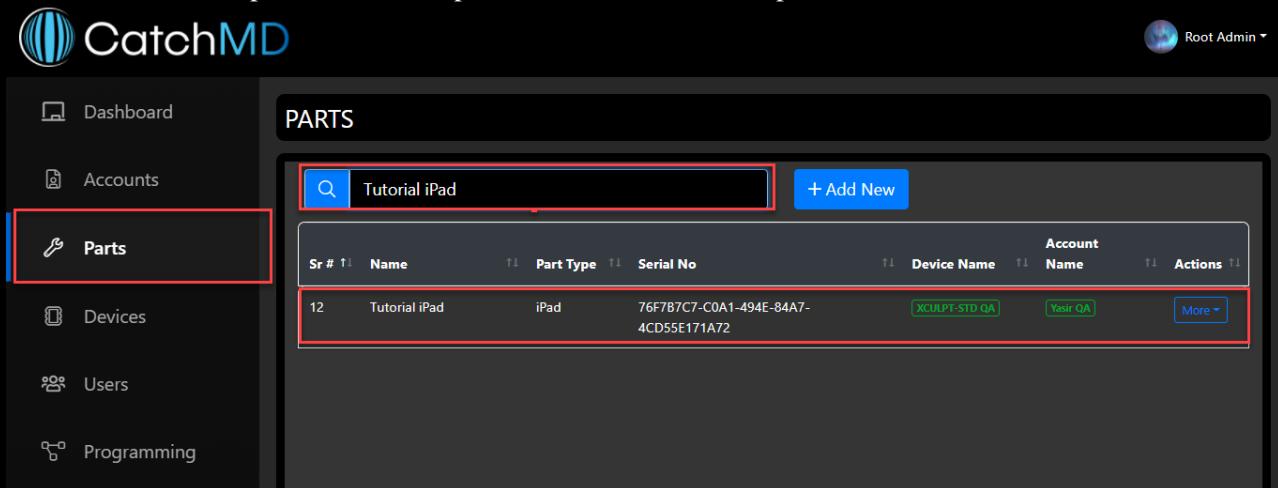


The screenshot shows the 'Create Device' modal window. The left sidebar has tabs for Dashboard, Accounts, Parts, Devices (selected), Users, Programming, and Consent Forms. The modal title is 'Create Device'. It contains fields for Device (set to 'XSCULPT-STD'), Name (Tutorial XCULPT Device), SKU (tutorial123456), iPad (Tutorial XCULPT-STD), Serial No (1234567891233), and Stick (Tutorial Stick). In the background, the main content area shows a list of devices with one item selected.

Note: For finding iPad part **Serial No** you have to select following option in iOS application.



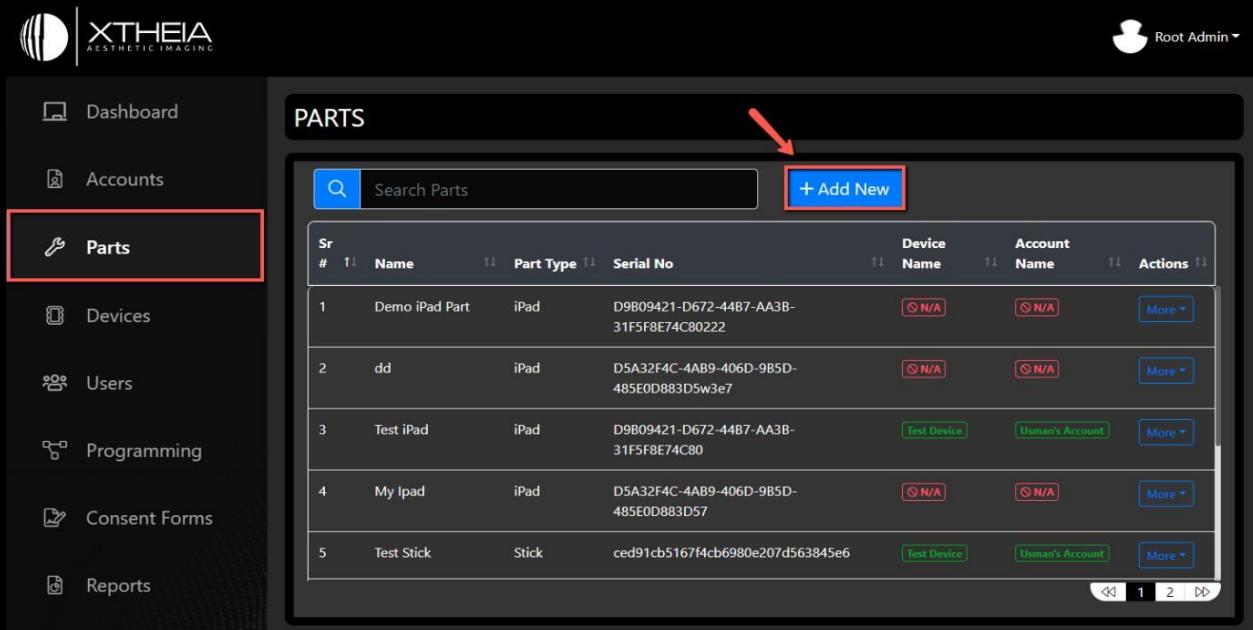
After creation iPad part will show in parts tab on CatchMD web portal.



A screenshot of the CatchMD web portal. On the left is a sidebar with links: "Dashboard", "Accounts", "Parts" (which is highlighted with a red box), "Devices", "Users", and "Programming". The main area is titled "PARTS". It features a search bar with the text "Tutorial iPad" and a blue "+ Add New" button. Below the search bar is a table with columns: "Sr #", "Name", "Part Type", "Serial No", "Device Name", "Account", and "Actions". One row in the table is highlighted with a red box, showing the following data: Sr # 12, Name Tutorial iPad, Part Type iPad, Serial No 76F7B7C7-C0A1-494E-84A7-4CD55E171A72, Device Name Tutorial iPad, Account XCUPLT-STD QA, and Actions More. At the top right of the main area, there is a user profile icon and the text "Root Admin".

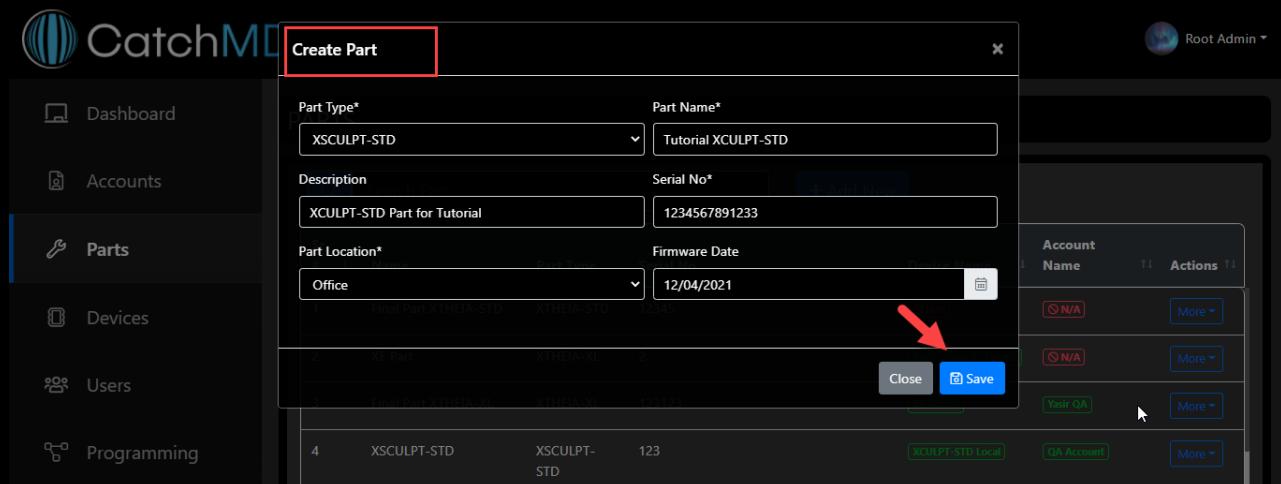
c. Create XSCULPT-STD part on CatchMD web portal.

- Go to CatchMD web portal & select the **Add New** option from the **Parts** tab.



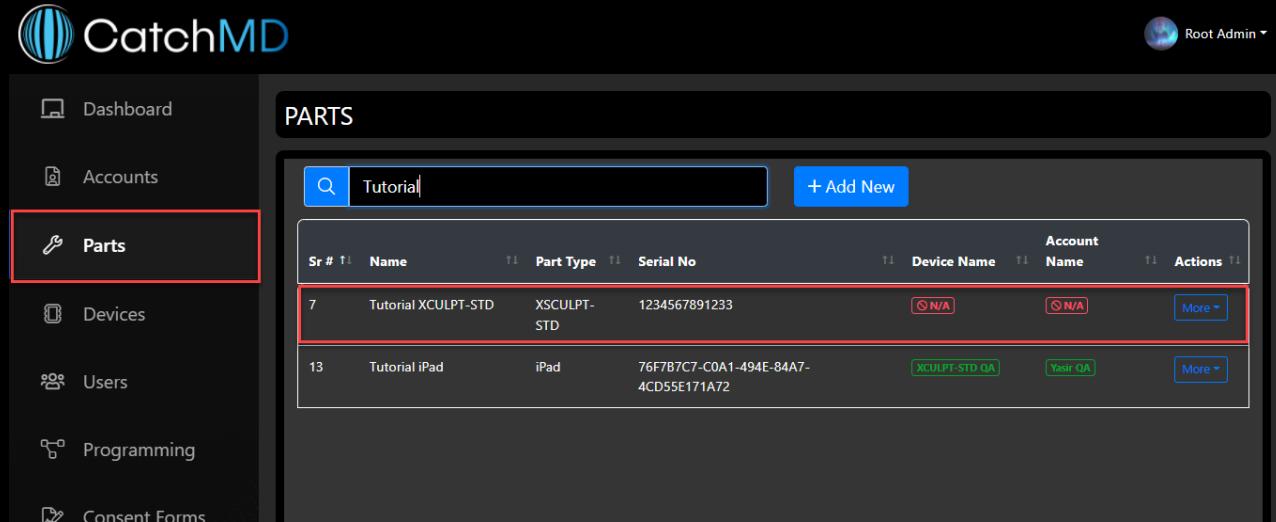
The screenshot shows the CatchMD web portal interface. On the left, there's a sidebar with various tabs: Dashboard, Accounts, Parts (which is highlighted with a red box), Devices, Users, Programming, Consent Forms, and Reports. The main content area is titled 'PARTS'. It features a search bar with a magnifying glass icon and the placeholder 'Search Parts'. Below the search bar is a blue button labeled '+ Add New' with a red arrow pointing to it. The main table lists five parts with columns for Sr #, Name, Part Type, Serial No, Device Name, Account Name, and Actions. The first part is 'Demo iPad Part' (iPad), the second is 'dd' (iPad), the third is 'Test iPad' (iPad), the fourth is 'My Ipad' (iPad), and the fifth is 'Test Stick' (Stick). The 'Actions' column contains 'More' dropdown menus for each row. At the bottom of the table, there are navigation links for page 1, 2, and 3.

- Select the **XSCULPT-STD** part from the **Part Type** drop down, enter **part name**, **part location**, **serial no**, **part description** (optional), **part firmware date** (optional) and select the **Save** option on Create Part form.



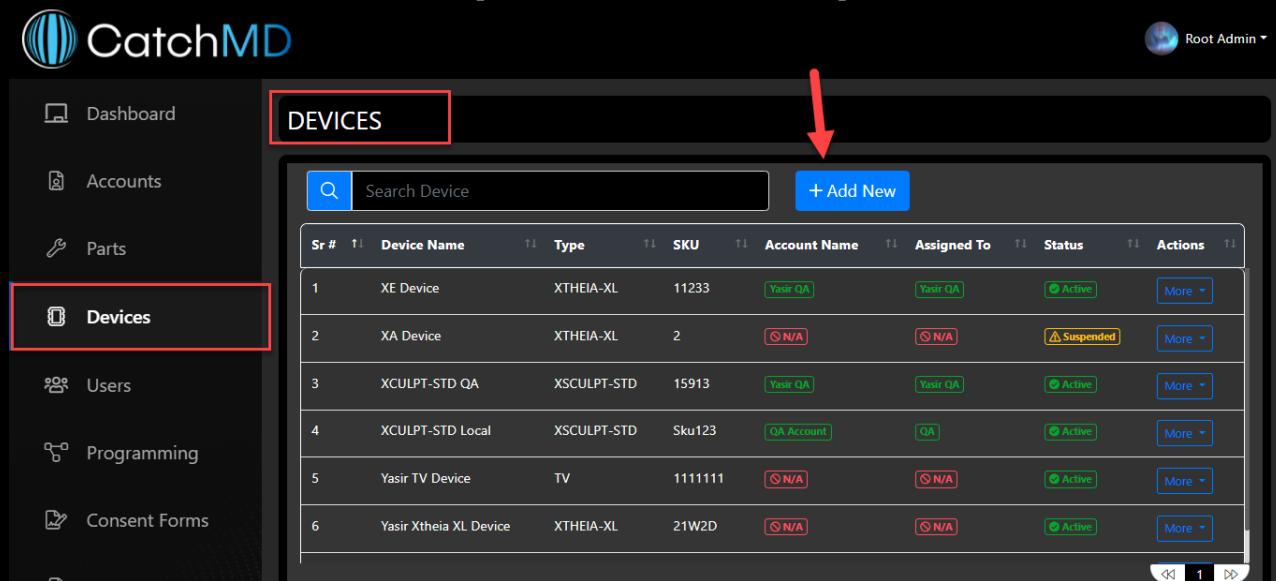
The screenshot shows the 'Create Part' dialog box. The sidebar on the left is identical to the previous one. The dialog box has a title 'Create Part'. Inside, there are fields for 'Part Type*' (set to 'XSCULPT-STD'), 'Part Name*' (text input field containing 'Tutorial XSCULPT-STD'), 'Description' (text input field containing 'XSCULPT-STD Part for Tutorial'), 'Serial No*' (text input field containing '1234567891233'), 'Part Location*' (dropdown menu set to 'Office'), and 'Firmware Date' (text input field containing '12/04/2021'). At the bottom right of the dialog are two buttons: 'Close' and 'Save' (highlighted with a red box and a red arrow pointing to it). In the background, the main parts list is visible, showing the newly created part 'Tutorial XSCULPT-STD' in the list.

XSCULPT-STD part will have created on CatchMD web portal.



- d. Now create a **XSCULPT-STD** device on CatchMD web portal by using above created/registered parts.

➤ Go to **CatchMD** web portal & select the **Add New** option from the **Devices** tab.



- Select **XSCULPT-STD** from the **Device** drop down menu, enter **device name**, **device sku**, select **XCSULPT-STD** part from the **XSCULPT-STD** drop down, select **iPad** part from the **iPad** drop down and Stick part from the **Stick** drop down and at last select the



Save option on Create Device form.

The screenshot shows the 'Create Device' dialog box with the following details:

| Field | Value |
|------------|-------------------------|
| Device* | XSCULPT-STD |
| Name* | Tutorial XSCULPT Device |
| SKU* | tutorial123456 |
| Type | XSCULPT-STD - Parts |
| Serial No* | 1234567891233 |
| iPad* | Tutorial iPad |
| Stick* | Tutorial Stick |

At the bottom right of the dialog, there are 'Close' and 'Save' buttons. A red arrow points to the 'Save' button.

XSCULPT-STD device will have created on CatchMD web portal.

| Sr # | Device Name | Type | SKU | Account Name | Assigned To | Status | Actions |
|------|-------------------------|-------------|----------------|--------------|-------------|--------|---------|
| 1 | Tutorial XSCULPT Device | XSCULPT-STD | tutorial123456 | N/A | N/A | Active | More |

XSCULPT-STD Device Assigning to the Physician User

How to assign XSCULPT-STD device to the physician user?

Please follow below steps for assigning XSCULPT-STD device to the physician user.

Steps



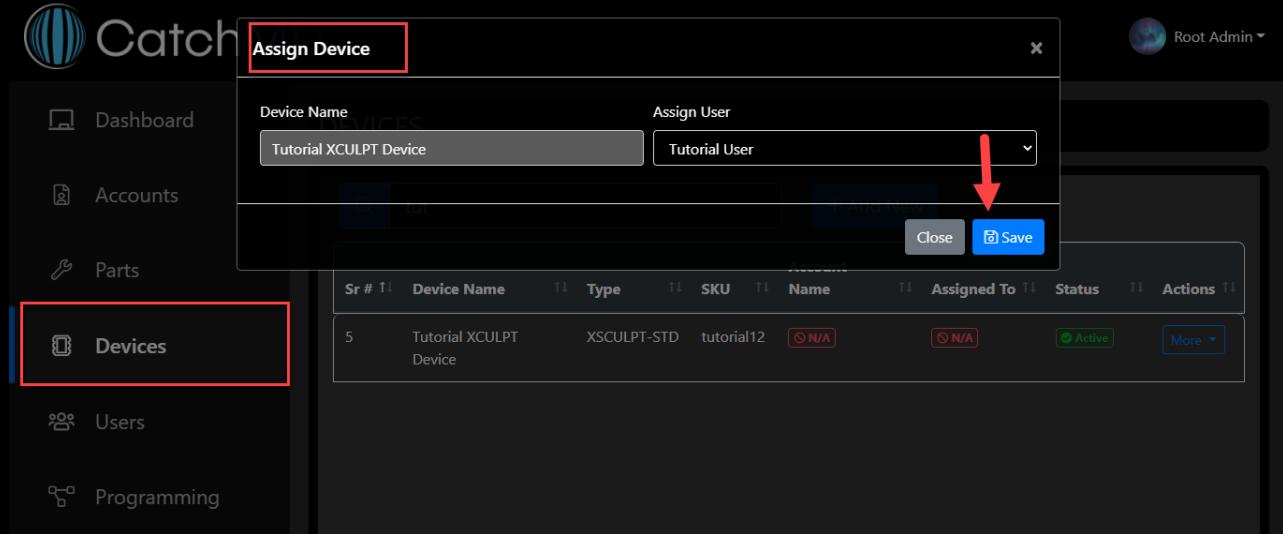
- e. Go to CatchMD web portal & select the **Devices** tab.
- f. Select a **XSCULPT-STD** device that you want to assign to the physician user.
- g. From ‘More’ options of **XSCULPT-STD** device select the **Assign** option.

The screenshot shows the CatchMD web portal interface. On the left sidebar, the 'Devices' menu item is highlighted with a red box. At the top of the main content area, the 'DEVICES' tab is selected, also highlighted with a red box. In the center, there is a table listing devices. One row is selected, showing 'Tutorial Devices' as the Device Name, 'XSCULPT-STD' as the Type, and '1234567890' as the SKU. The 'Actions' column for this row contains a 'More' dropdown menu, which is expanded to show options: Edit, Configuration, Delete, and Assign. The 'Assign' option is highlighted with a red box and has a red arrow pointing to it from the bottom right.

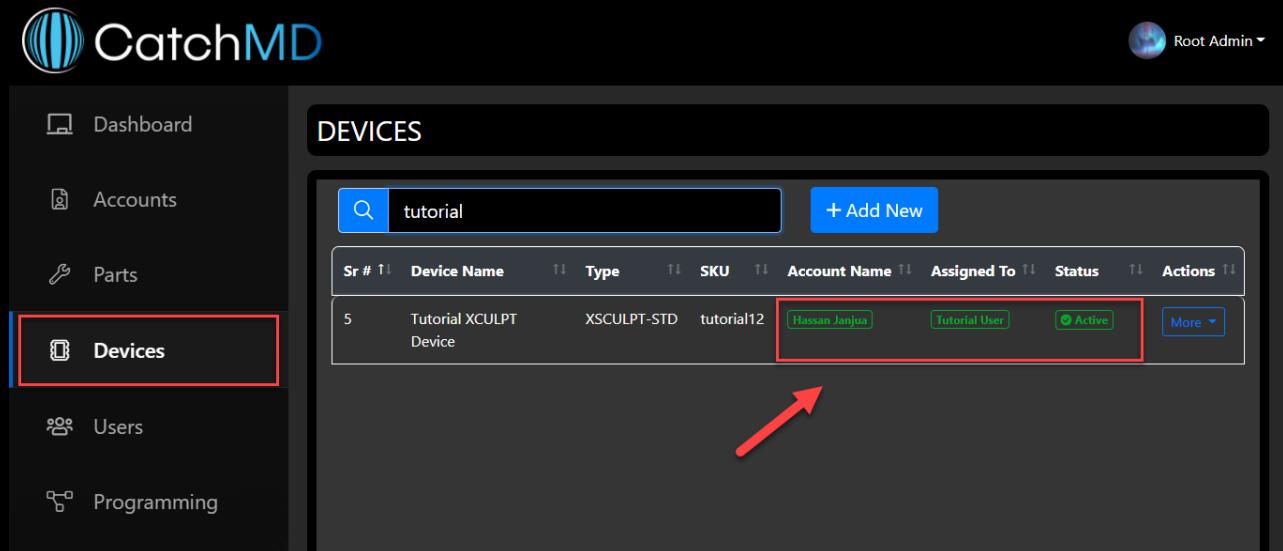
- h. Please select a physician user from the **Assign User** drop down menu.

The screenshot shows the 'Assign Device' dialog box. On the left sidebar, the 'Devices' menu item is highlighted with a red box. In the center, the 'Assign Device' dialog is open, showing 'Tutorial XCUPLT Device' in the 'Device Name' field and 'Tutorial User' in the 'Assign User' dropdown. Below the dialog, the main content area shows a table of devices. One row is selected, showing 'Tutorial XCUPLT Device' as the Device Name, 'XSCULPT-STD' as the Type, and 'tutorial12' as the Name. The 'Save' button in the dialog is highlighted with a red box.

- i. Select the **Save** option.



You have assigned the XSCULPT-STD device to the physician user.



3. Connection icon

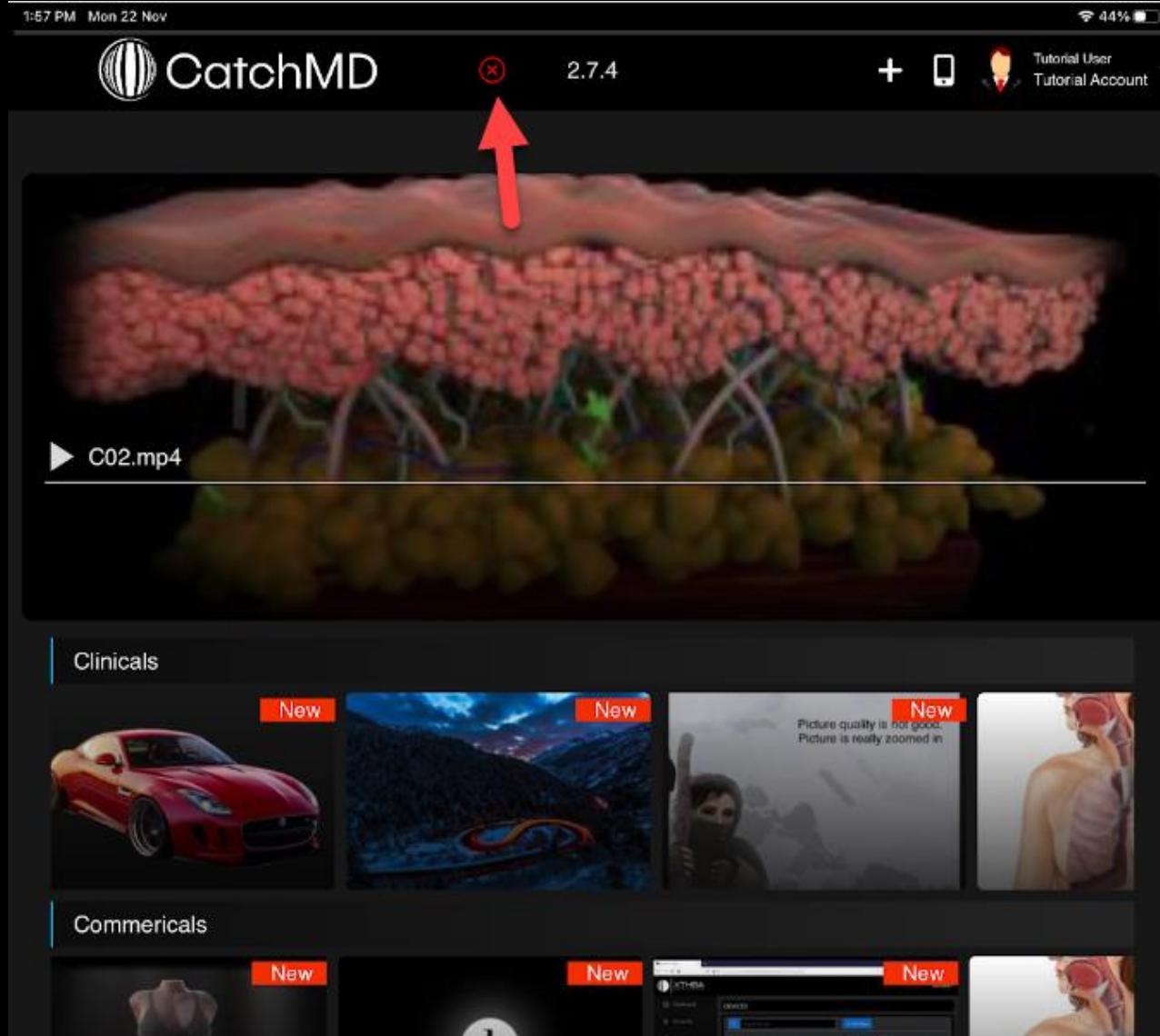
Please follow below steps to connect XSCULPT-STD device with Fire TV Stick.

Steps

- a. Turn on the **Fire TV Stick** and run the application **CatchMD Cast**.



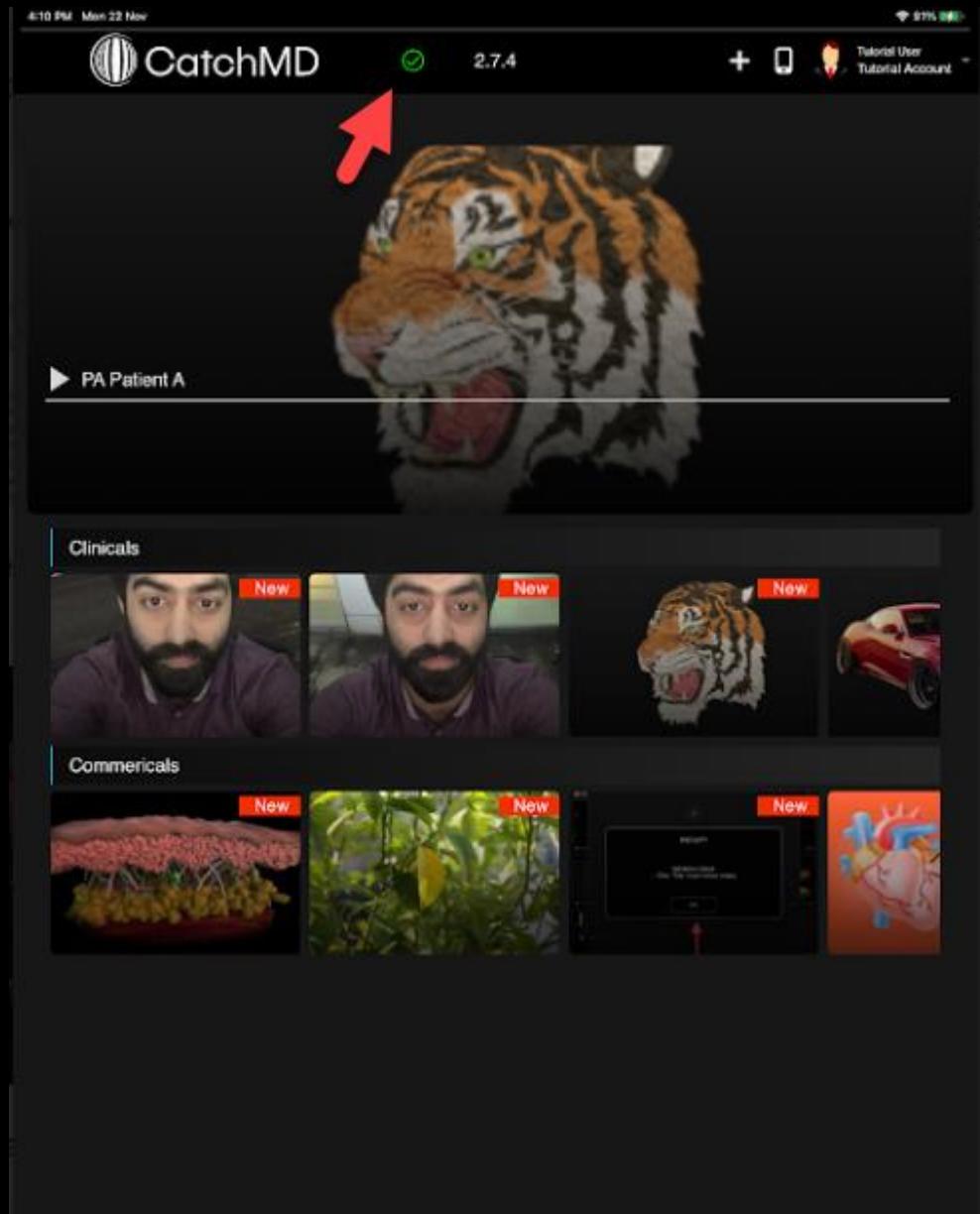
- b. Login to the **iOS** application with the **Physician User** account that have an assigned **XSCULPT-STD** device.
- c. Select the **Connection** icon in **iOS** application.



You have connected the **XSCULPT-STD** device with **Fire TV Stick**.

After successful connection, you will see that '**Connection**' icon in **iOS** application will turn into green.

Moreover, red border in Fire TV Stick will also remove.

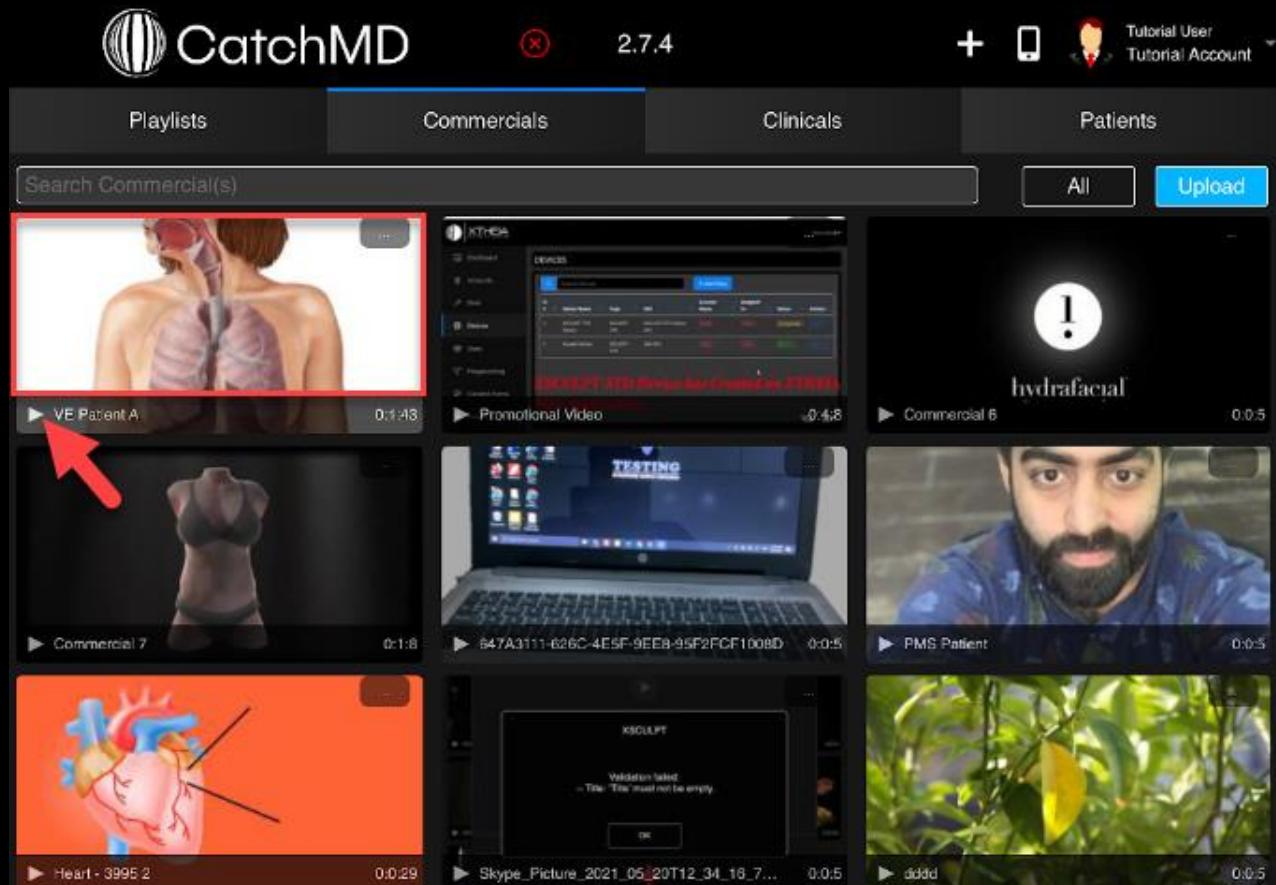


How to share iPad contents with Fire TV Stick?

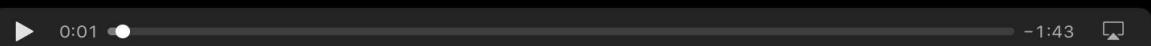
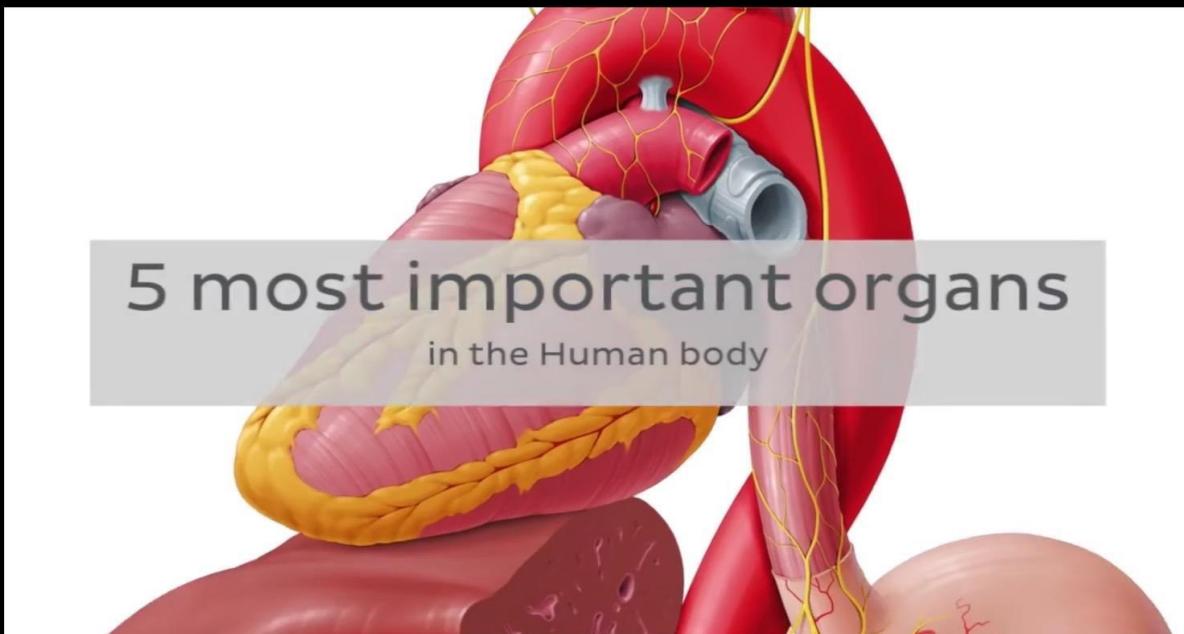
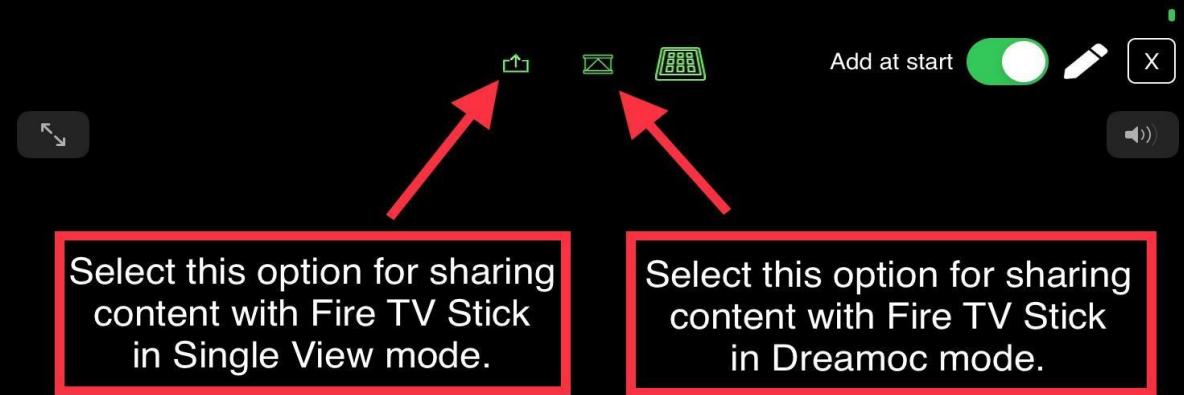
After connecting iPad with Fire TV Stick, follow below steps for sharing iPad contents with Fire TV Stick.

Steps

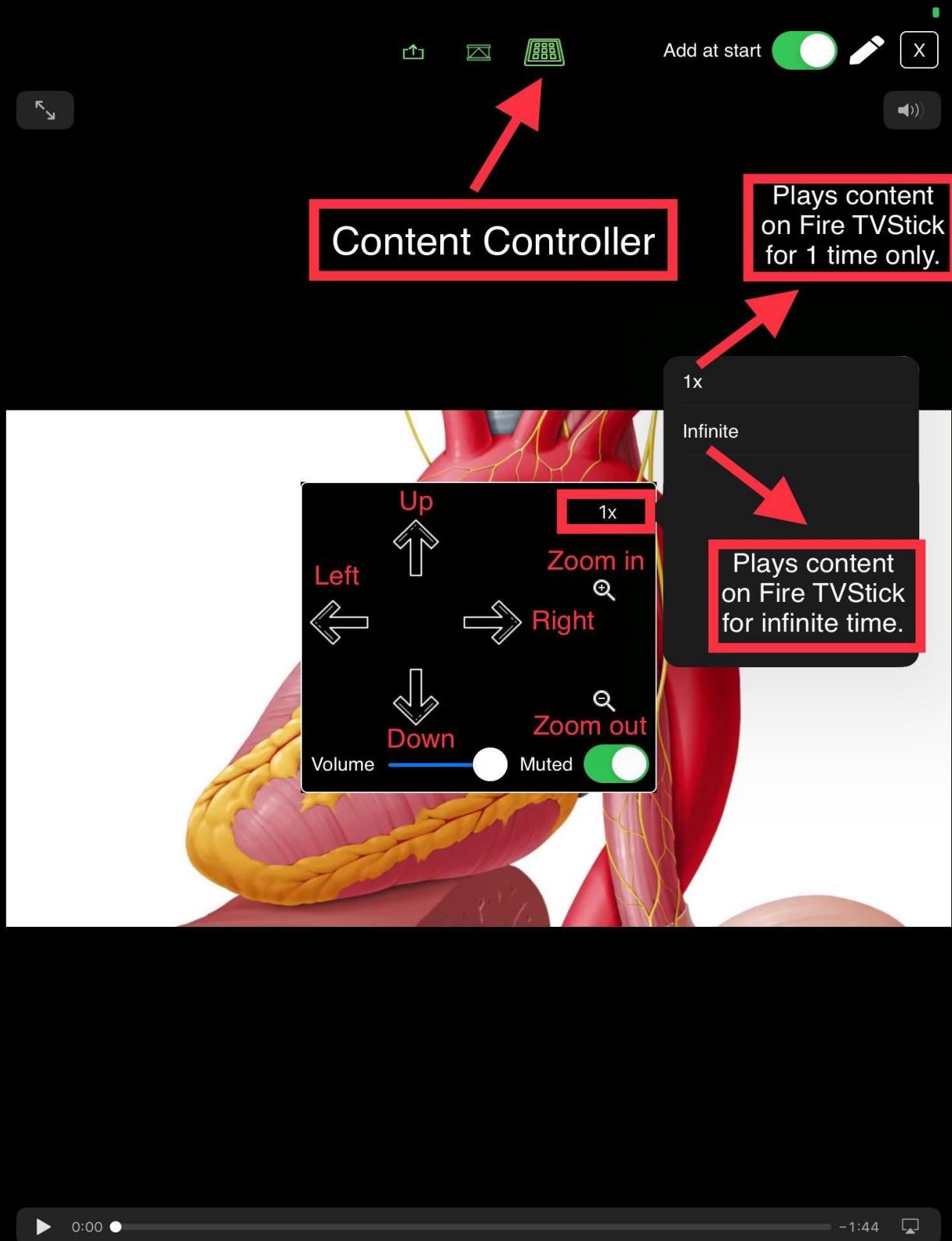
- Play a content on iPad that you want to share with Fire TV Stick.



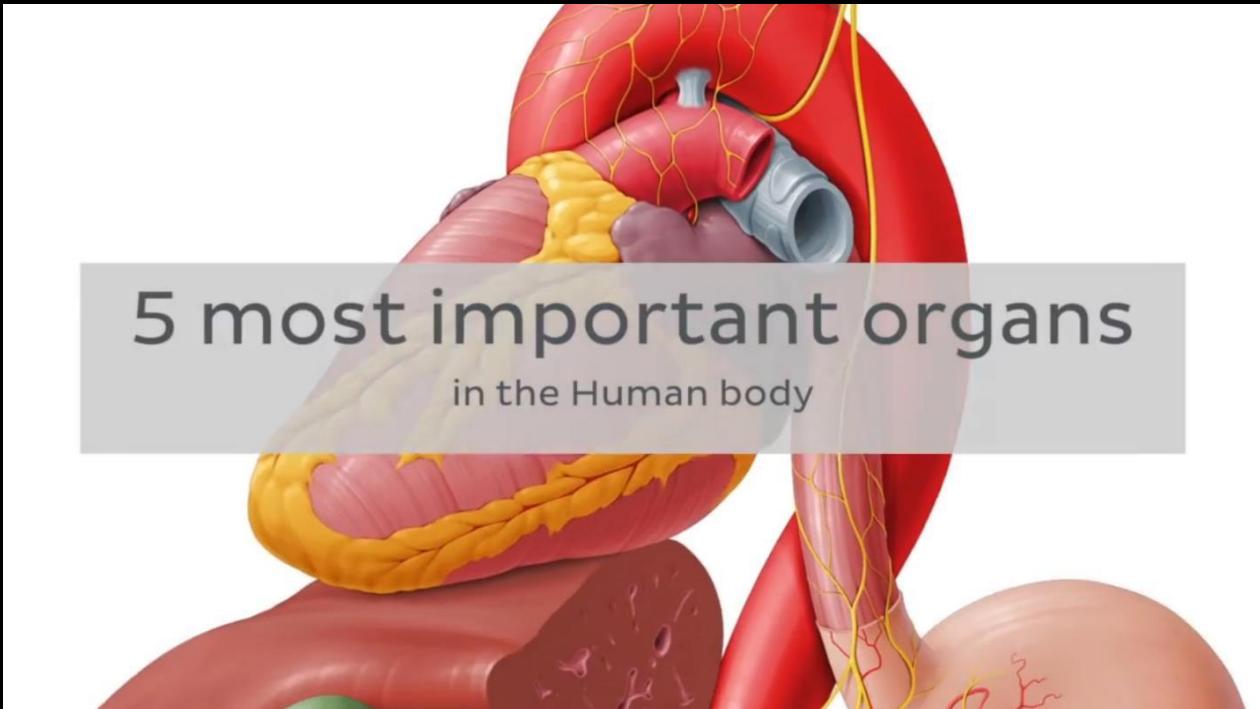
- b. Select content sharing icon (Single View mode / Dreamoc mode) on iPad.



- c. You may control the content on Fire TV Stick with iPad Content Controller.



You have shared the content on FireTV Stick.



Limitation of Applications

i. CatchMD Cast Application

- a. Frequent internet connection lost can crash the application.
- b. Ultra HD & 4K (Resolution 1920 x 1080) videos sometimes do not play on FireTV Stick and in the worst case scenario these videos can also crash the application.
- c. Only Structure Sensor made 3D Models are supported by CatchMD Application. (Sharing of any other models are not supported or in worst case scenario can crash the application)
- d. Frequent sharing of 3D Models & Playlists which contain videos of 1920x1080 resolution can cause problems or in worst case scenario can crash the application.

That is, it. Thank you for reading this manual.

The END