02/28/16 CEREC Connect : Jerry W. Reeves, DDS

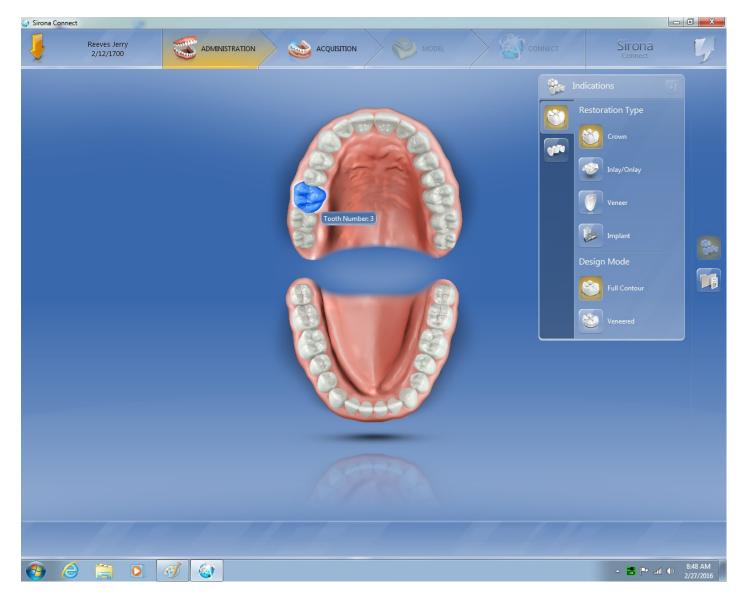


Probably the most important thing is to make sure you are in Sirona Connect SW 4.4, especially if you are using CEREC SW 4.4



Start screen

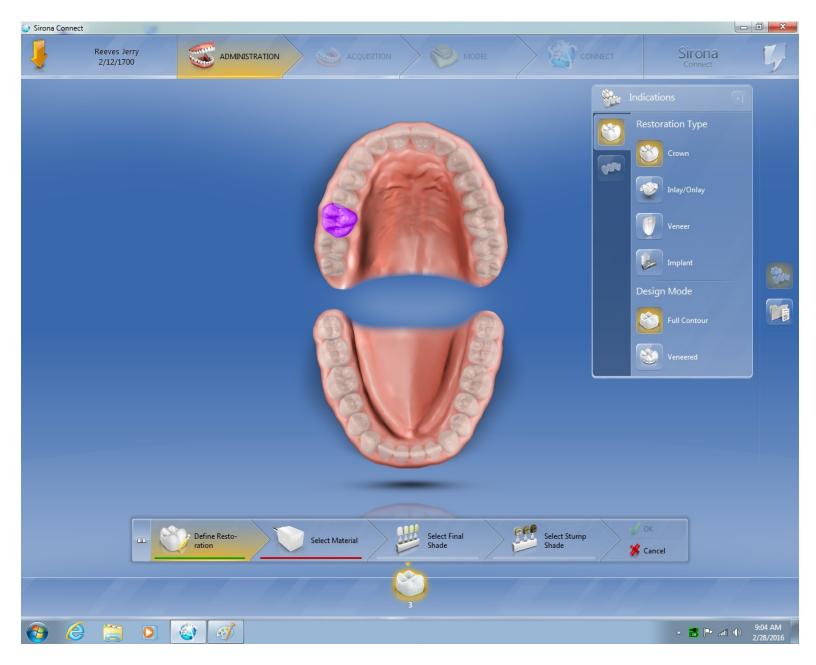
Add new patient, same as with CEREC 4.4



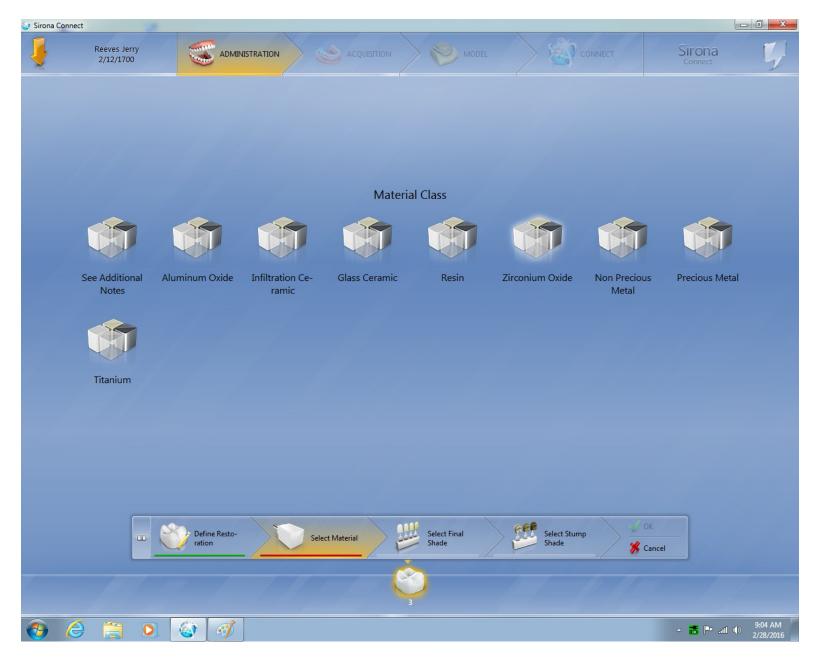
Indications screen. This is slightly different from CEREC 4.4, but has the same general format.



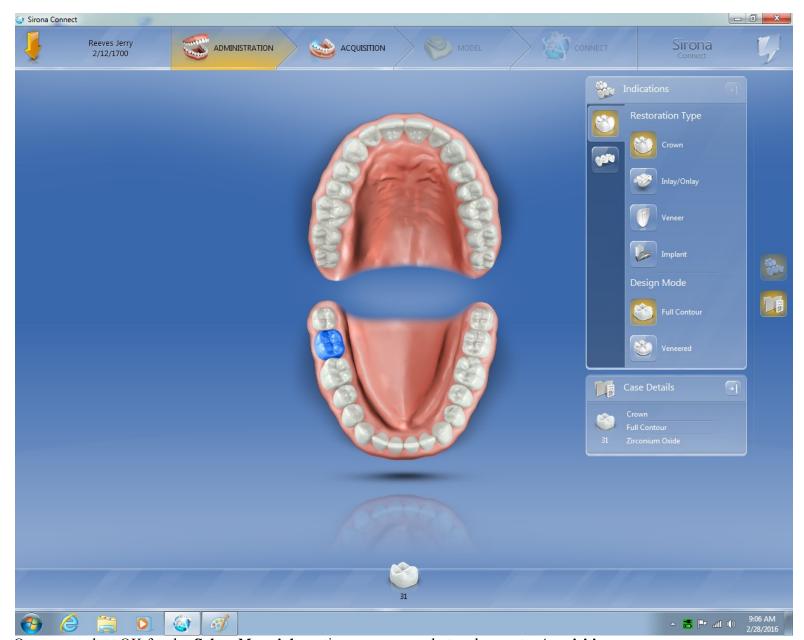
The main difference is that you do not select the material in the indications panel.



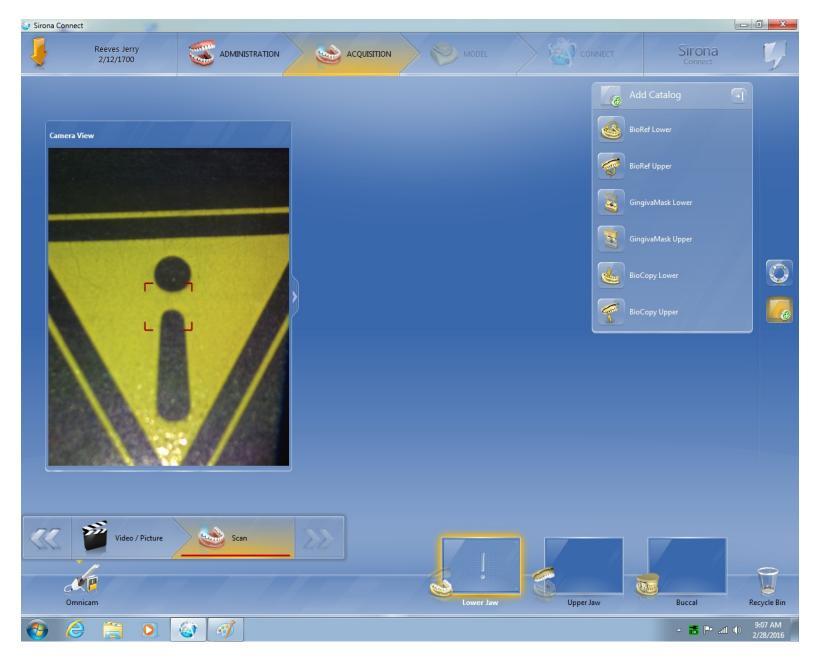
Notice the RED bar under *Select material*. This indicates this step has to be completed before moving forward. Notice there is not a colored bar under *Select Final Shade* or *Select Stump Shade*. This indicates these are elective.



This is the *Material Class*. You can select from any of the listed materials or you can add *Additional Notes* to describe the case. This is done once the case has been submitted to the Sirona Connect Portal.



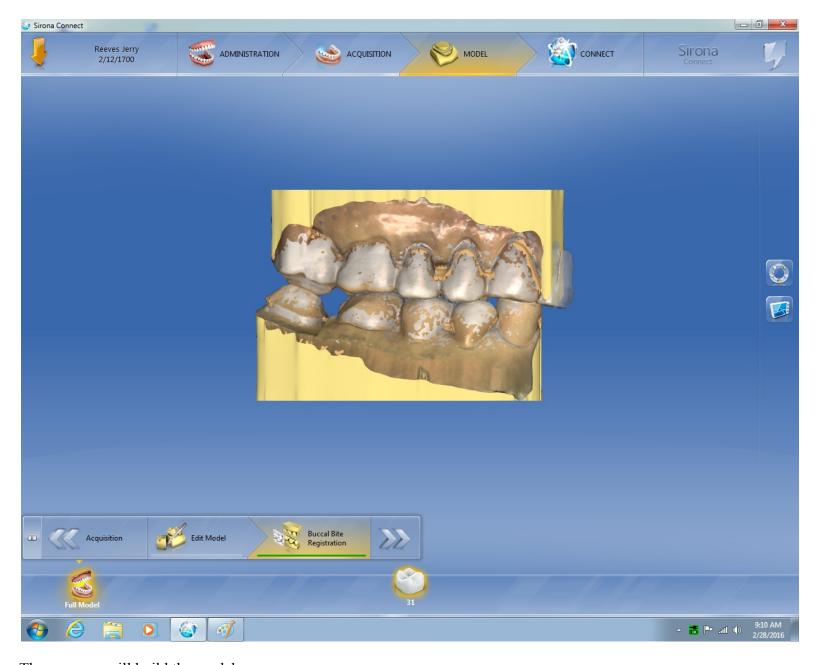
Once you select OK for the Select Materials section, you are ready to advance to Acquisition.



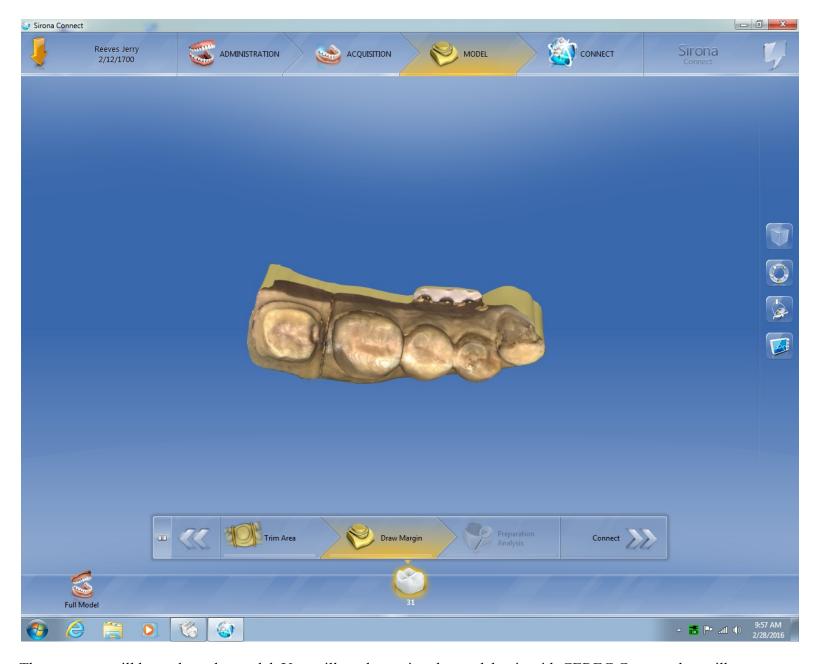
As with CEREC 4.4, you have the option of adding image catalogs. Open the image catalog item list and select the catalog you would like to add to the case. Sometimes giving the lab a BioCopy image catalog can help with the design.



Complete the scans.



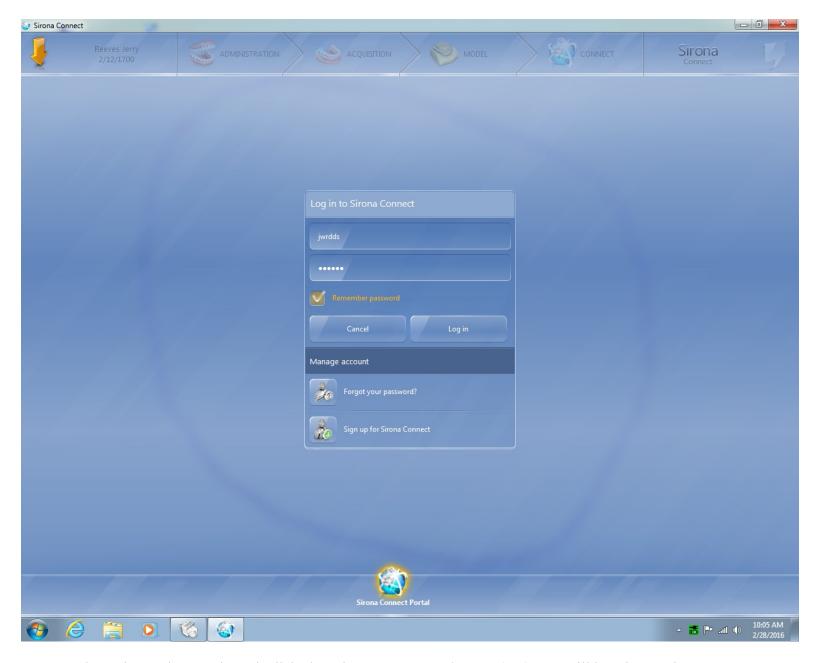
The program will build the model.



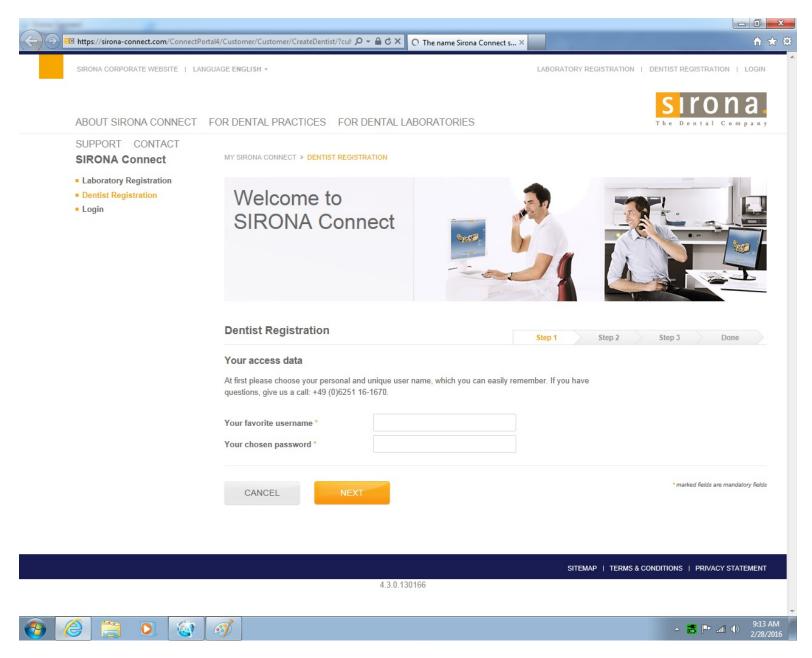
The next step will be to draw the model. You will not be setting the model axis with CEREC Connect, but will go straight to drawing the margin.



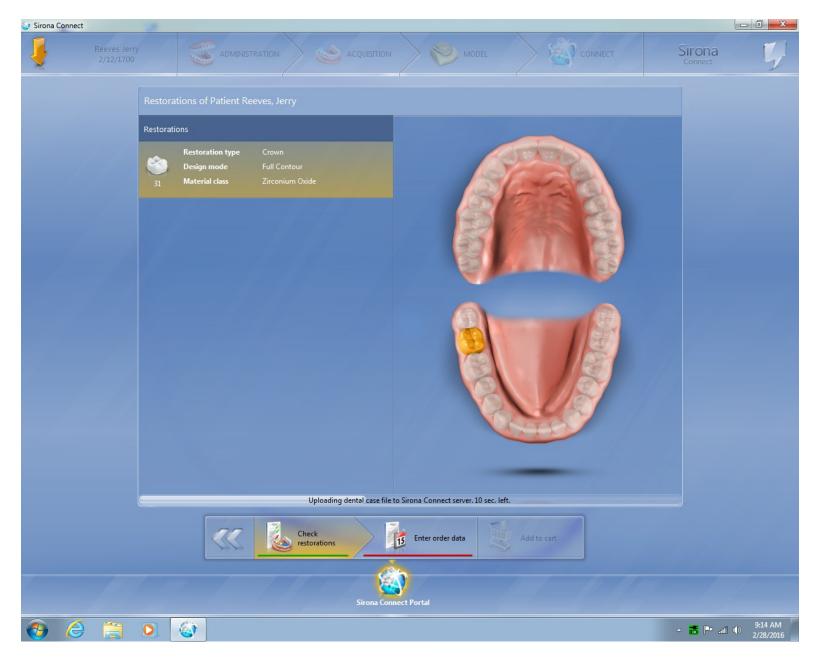
Once the margin has been drawn, the software will "assign" the tooth number to the tooth and the *Preparation Analysis* tool will become active. You are also ready to send to CONNECT. Note: you do have to have an internet connection to proceed past this point.



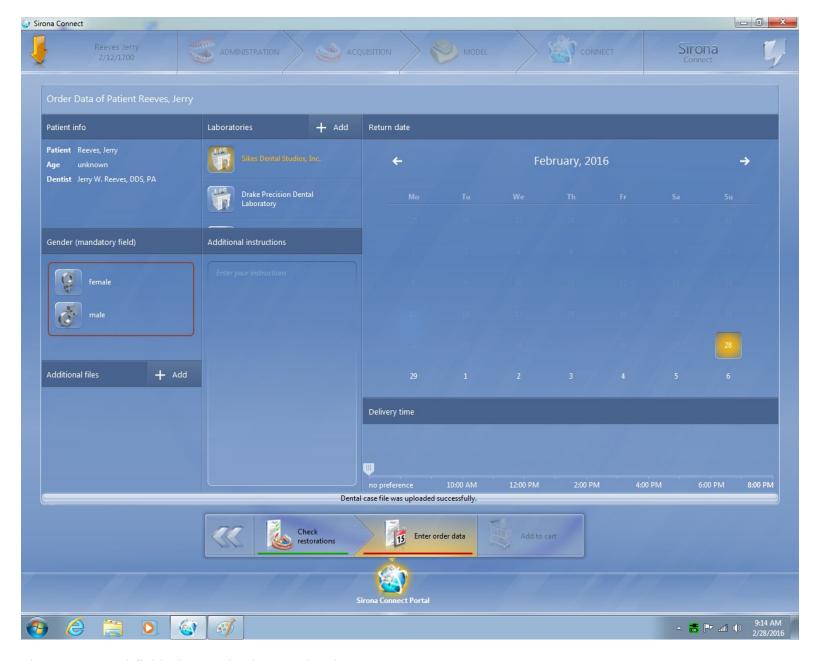
Once you have drawn the margin and clicked on the *CONNECT chevron* (>>), you will be taken to the *Sirona Connect* Log on page. If this is the first time using **SIRONA CONNECT**, you will need to "sign up" for Sirona Connect by selecting the option in **Manage Account.** 



You will be redirected to the Sirona website where you will have 3 steps to complete in order to "sign up" for Sirona Connect. Once this has been done, you will return to Sirona Connect and complete the upload of the case.



Once you have successfully logged into Sirona Connect, the case will automatically start uploading to the *Sirona Connect server*. You will have to complete the **ENTER ORDER DATA** before you can proceed. Just "click" on the icon and it will take you to the correct page.



There are several fields that need to be completed.



You need to select the laboratory you would like to use. If you do not already have it listed, select the **ADD** option and find your preferred lab. You do need to make sure that they are a Sirona Connect lab.



You need to select the Gender, note this is a mandatory field.

In **Additional Instructions**, you can *type* in any additional information you would like to give the lab.

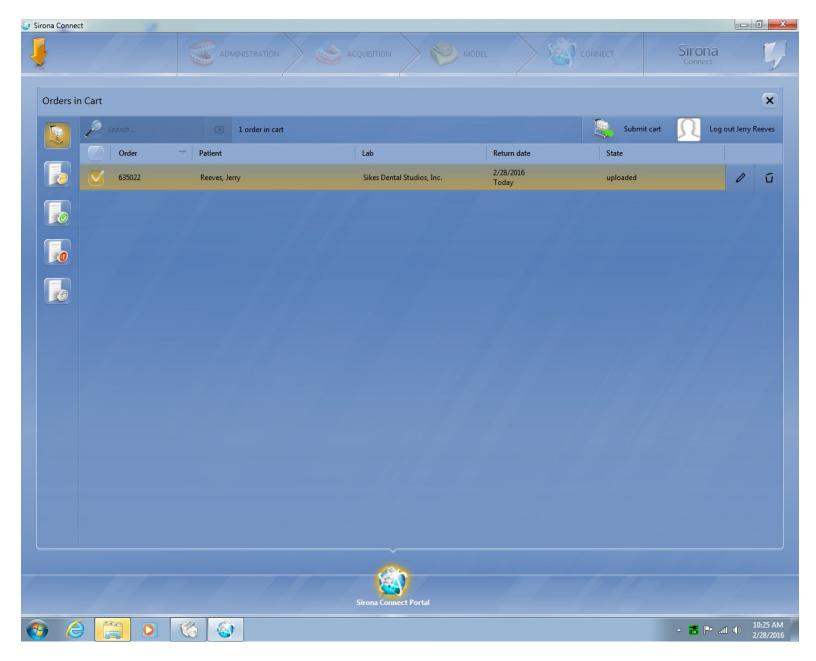
In **Additional Files**, you can *upload* additional information. Photos, detailed shade description, etc. Just place the data on a USB drive, insert into the port behind the monitor and add the file.



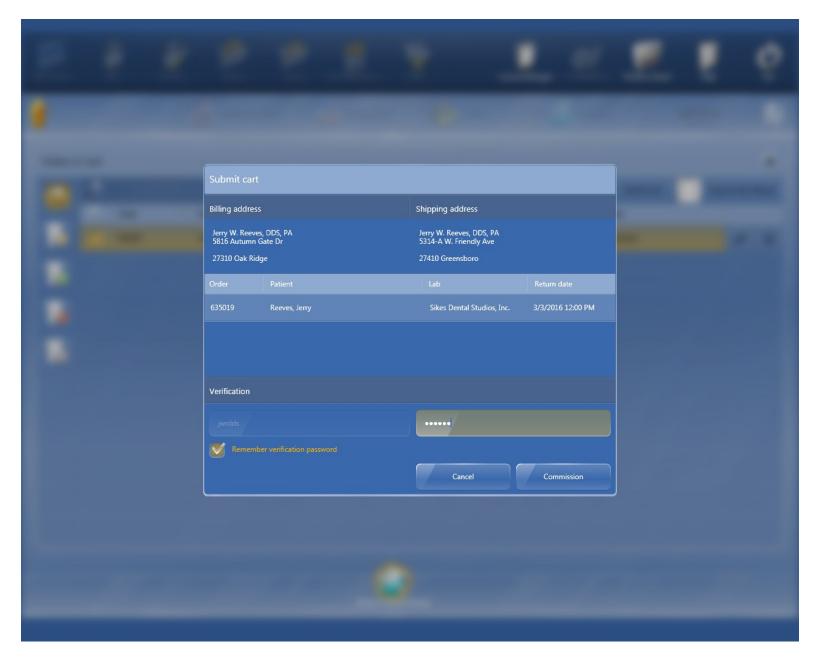
You next need to enter the return date and a return time if desired. You may want to check with your lab on the amount of time they require for the type of restoration you are submitting.



Once the ORDER DATA has been entered you can select ADD TO CART to select the case for transfer to your lab.



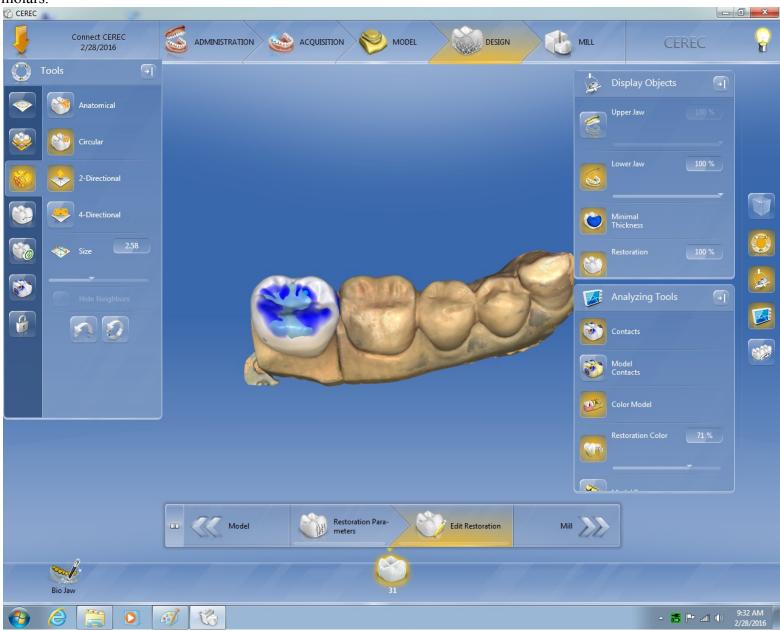
The "case" will appear in the *Orders in Cart* page. To submit the order, select *Submit Cart* in the upper right hand corner.



You will be asked to **COMMISSION** the case. If not selected to remember verification password, you will need to reenter the password and select *Commission*. The case will then be submitted to your lab. You will receive two (2) emails. One from Sirona stating the case has been delivered to the lab and a second one from the lab verifying they have received the case.

## **Option #2 for using Sirona Connect**

There may be times when you do not want to start out with Sirona Connect or do not know that you will need it (i.e., plan on using one material and finding out you need something you cannot mill in-office). One disadvantage with Sirona Connect is that you cannot get a proposal to determine if you have adequate reduction or not. You do have the preparation analysis tool, but sometimes actually seeing a proposal helps, especially when in tight spaces as with second molars.

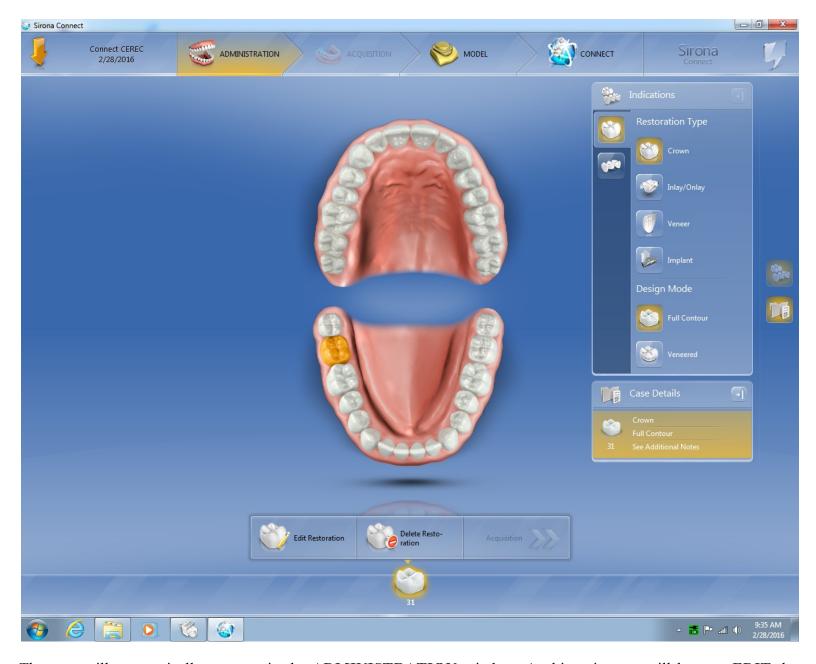


In this example, the minimum thickness requirements for the selected material could not be met without reducing an already extremely short tooth. Instead of having to rescan the case in **Sirona Connect**, all that has to be done is to transfer the case.



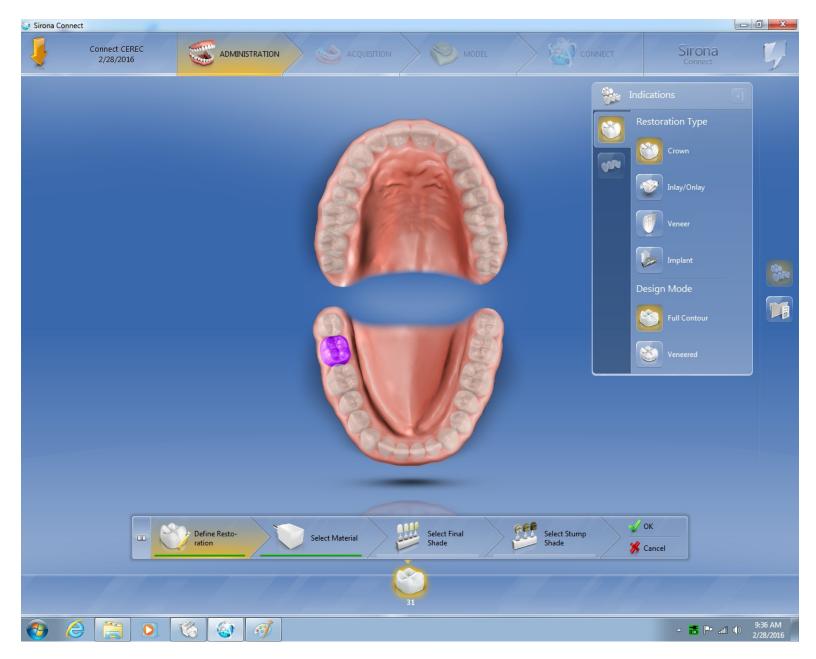
Go the drop down section at the top of the screen and select the **SIRONA CONECT** icon. The case will automatically be transferred to Sirona Connect.



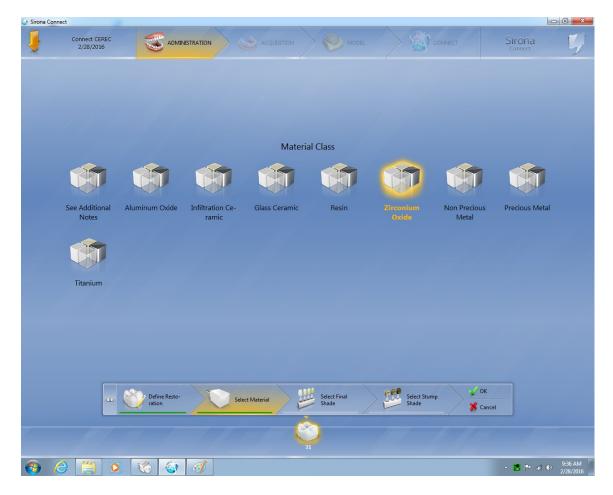


The case will automatically open up in the **ADMINISTRATION** window. At this point you will have to **EDIT** the restoration by selecting the **Edit Restoration** icon.





Although the *Define Restoration* and *Select Material* icons have a green bar beneath them, you will need to change those if your restoration type and/or material did change. In this case, I wanted to switch to a monolithic zirconia crown.



Once you select "OK" you will be taken back to the Administration page.



Note that the *Acquisition* icon is not active. Since the case was imported/transferred you no longer have the ability to scan.



If you will notice the top menu bar, **Acquisition** is not active, but the **MODEL** is. Just click on the **MODEL** icon and it will take you to the next step.



If the margin was already drawn in **CEREC**, then the margin will transfer into **Sirona Connect**. From this point, proceed as if the case was started in **Sirona Connect**.

I prefer to do all Sirona Connect cases this way. The main reason is that I can evaluate the proposal to see if there is anything I can do to give a better final result.

I hope this is somewhat helpful.

Dr. R