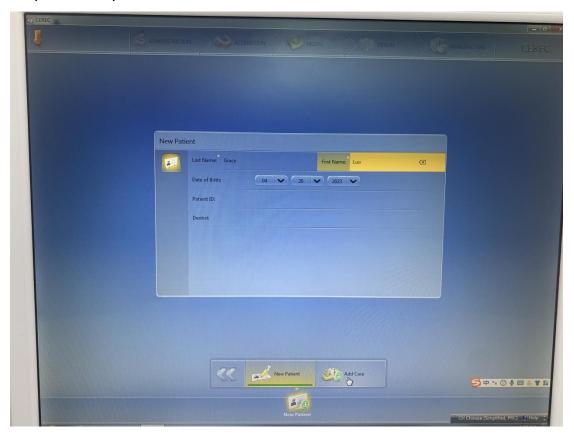
Step 1: Open the software



Step 2: Create an order and click 'Add New Patient'



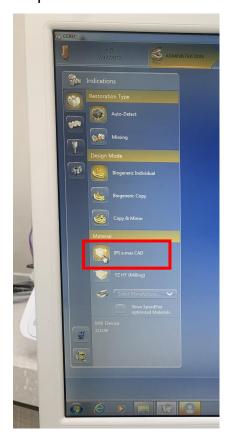
Step 3: Enter patient information and click 'Add New Case'



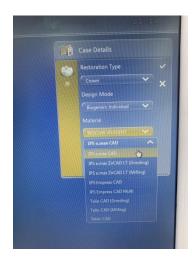
Step 4: Select tooth position



Step 5: Select material 'IPS e.max CAD'



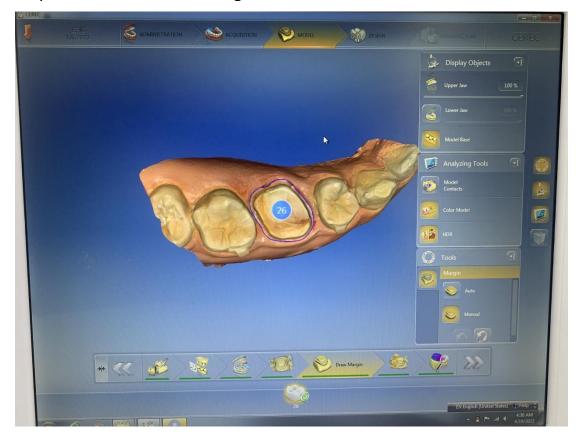
Step 6: Refer to the following figure to select the restoration type , design mode, and material (upper right corner of the screen)



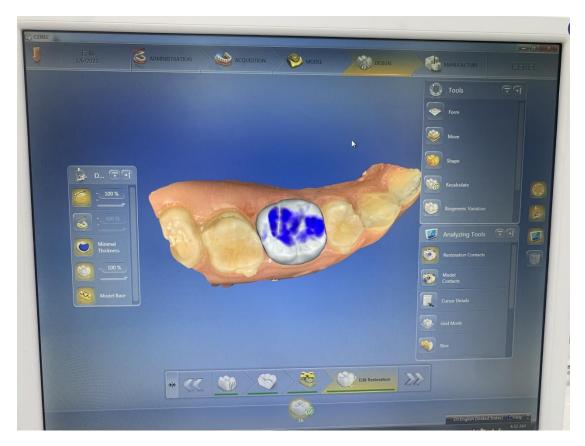
Step 7: Perform oral scanning to obtain the model



Step 8: Perform model editing



Step 9: Design the appearance of the restoration body



Step 10: Click on 'Manufacture', select the appropriate specification size, and then click on 'Start' to perform milling.



Step 11: Place the ceramic block with the same size as the one selected in step 10 into the machine to start milling.



Step 12: After the milling is completed, it can be polished, crystallized, and glazed normally. Due to the excessively high temperature insulation time of the crystallization program in the furnace, there is a risk of sintering deformation. Therefore, please use a regular porcelain furnace for crystallization and glazing.

The crystallization curve is as follows:

(1) Ordinary Sintering

Start	Drying	Heating	Highest	Holding time	Final
450 ℃	4min	40℃/min	840℃	2min or 6min	300℃

(2) Fast Sintering

Start	Drying	Heating	Highest	Holding	Heating	Highest	Holding	Final
403 ℃	18s	90℃/min	820 ℃	10s	30℃/min	840°C	2min	700℃