



# **STANDARD OPERATING PROCEDURE**

## **Digital Microscope**

### **SAGLO RESEARCH EQUIPMENTS**

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# STANDARD OPERATING PROCEDURE



## SAGLO RESEARCH EQUIPMENTS

*Innovation  
for Humanity*

### Overview:

- SAGLO<sup>®</sup> Soft Software and Digital Micro Imaging Adaptor can be widely used in medical clinical examination, teaching, in colleges, universities and scientific researchers. SAGLO<sup>®</sup> Soft Software contain wideranges of optional accessories provides multipurpose such as phase contrast observation. Bright and dark field observation, microphotography, image processing, particle size determination in  $\mu\text{m}$ , pathological report and patient manager, microphotograph, recording mobility video, drawing and labeling etc. The outstanding design of SAGLO<sup>®</sup> Soft Software helps the research work and convenient in biology, histology, pathology and pharmaceutical field.

### System Requirements:

- System requirements for any application are necessitate hardware and software component. System requirements are most commonly seen listed as nominal and advised requirements. The nominal system requirements need to be met for the smooth functionality of the application on the system,

### *Application*

SAGLO<sup>®</sup> Soft Software and Digital Micro Imaging Adaptor can be widely used in medical clinical examination, teaching, in colleges, universities and scientific researchers. SAGLO<sup>®</sup> Soft Software contain wide ranges of optional accessories provides multipurpose such as phase contrast observation, Bright and dark field observation, microphotography, image processing, particle size determination in  $\mu\text{m}$ , pathological report and patient manager, microphotograph, recording mobility video, drawing and labeling etc. The outstanding design of SAGLO<sup>®</sup> Soft Software helps the research work and convenient in biology, histology, pathology and pharmaceutical field.

and the advised system requirements, if met, will offer better application utilization. This application necessitates installation at client side. This application requires some basic system requirements. Such as:

**Operating System:**

- Compatible with Microsoft Windows 2000; Microsoft Windows XP; Microsoft Windows 2003; Microsoft Windows Vista; Microsoft Windows 7 and not compatible with operating systems such as: UNIX; Linux and Mac OS X Lion.

**Database:**

- Microsoft Access and SQL server has been used for database maintenance.

**Administrator:**

- A user with administration privileges to the application.

**User:**

- A general login id designated to guard.

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# Getting Started with SAGLO® Soft Software

1. Click on Saglo.exe which is located on desktop

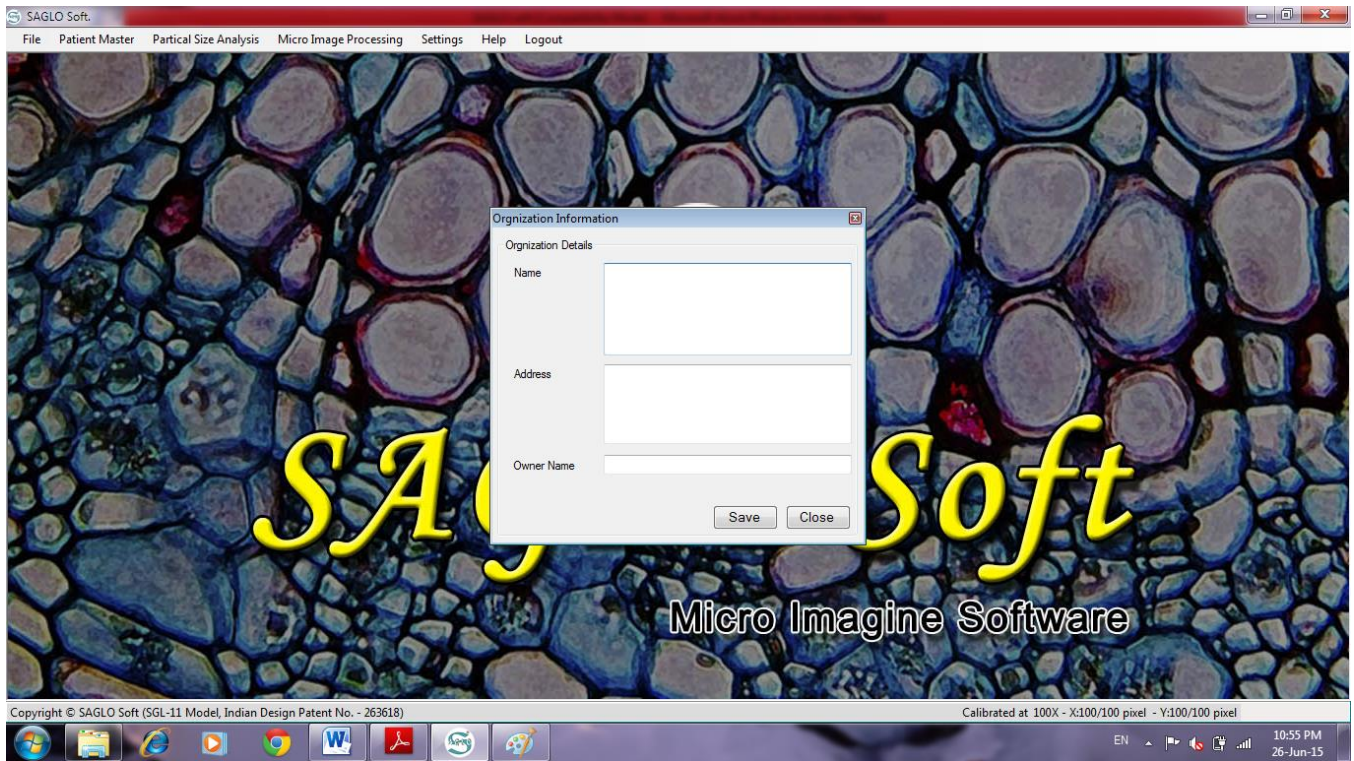


2. Enter valid Username and password.

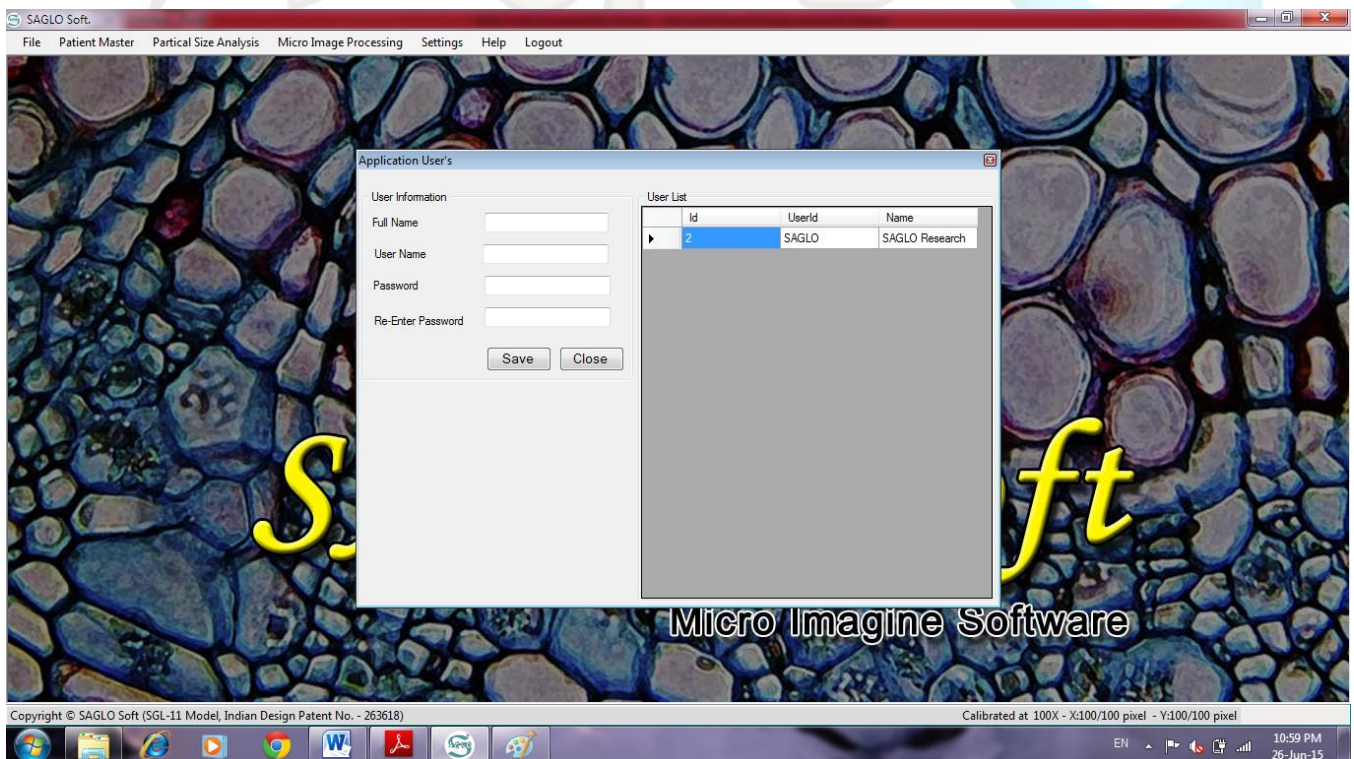
The system has a unique recognition sensors by which it identifies the difference between the administrator and end users. Then accordingly it proceeds to screens. The login screens are identical for administrator and end users. The ideal password should be 6-8 character and one capital letter, one special character, one numerical.



3. Click on setting for organization detail and fill the organization.



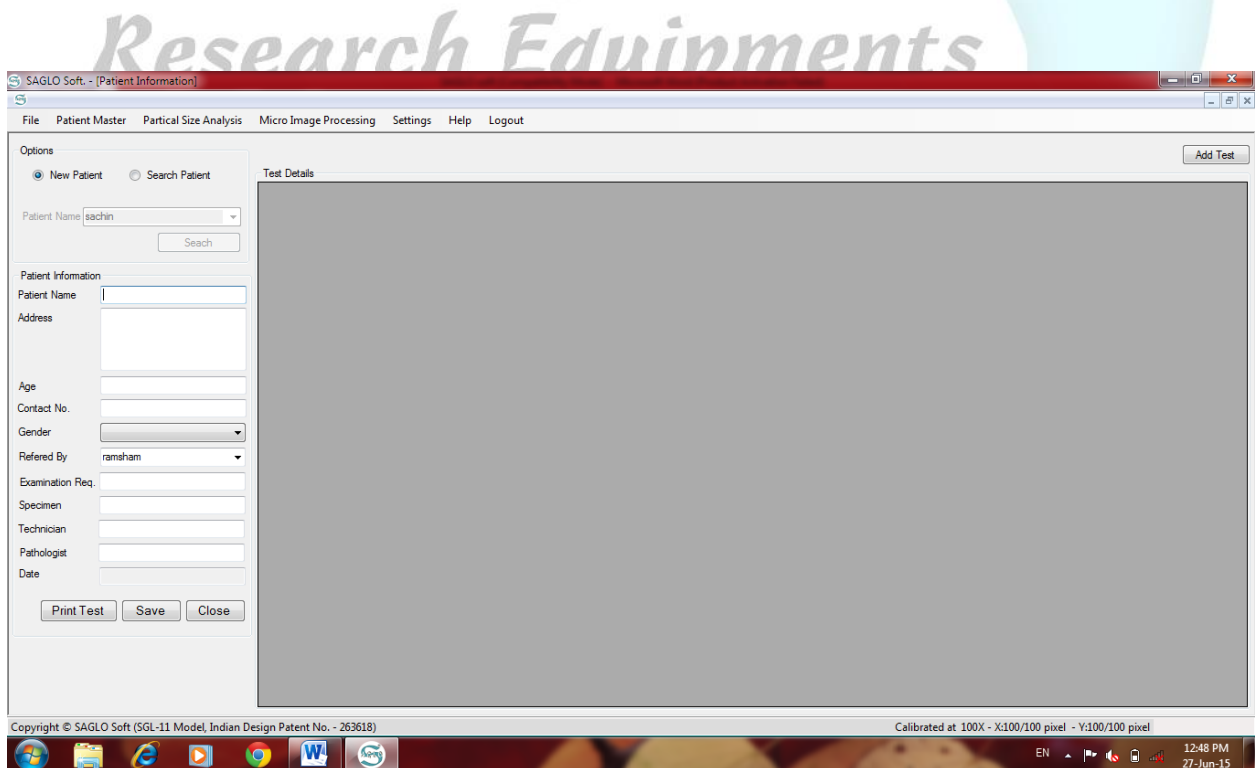
4. Click on Application user for multiple users creations. Create own Username and Password.



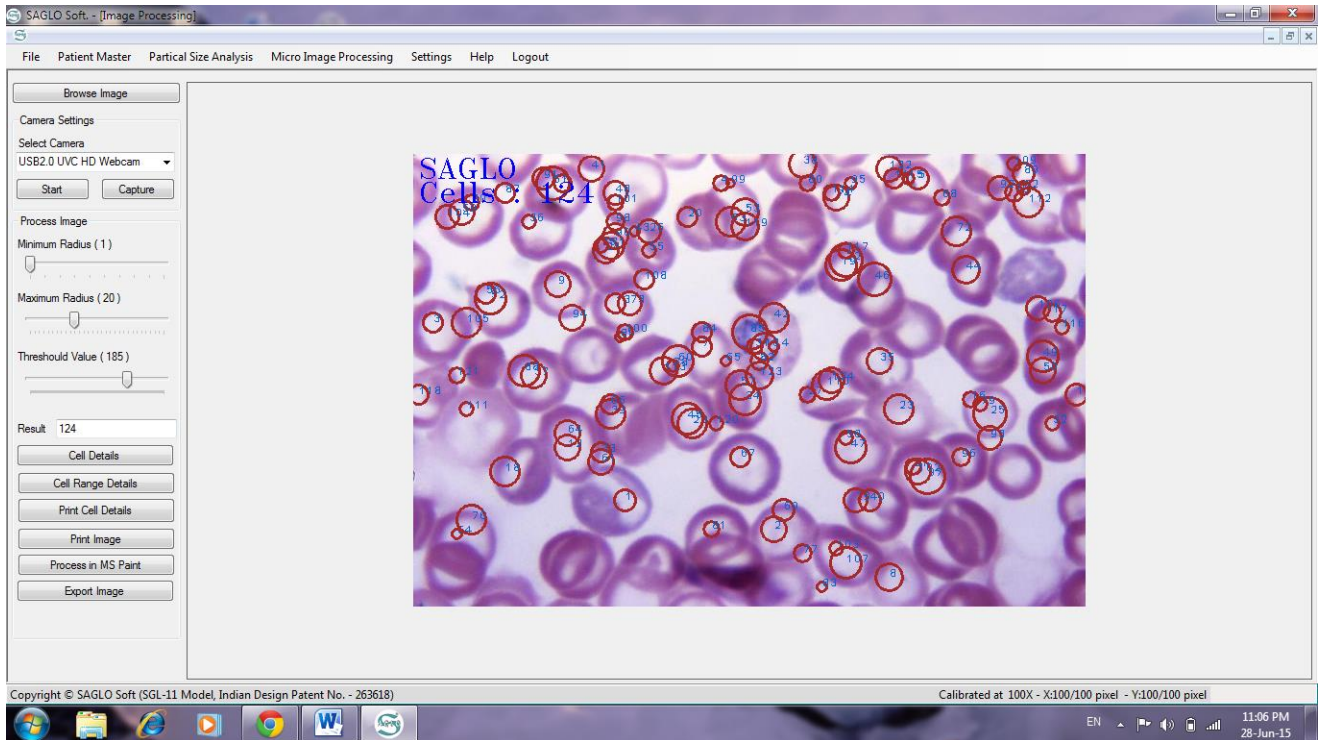
5. Click on file it scroll down to Exit for closing software.



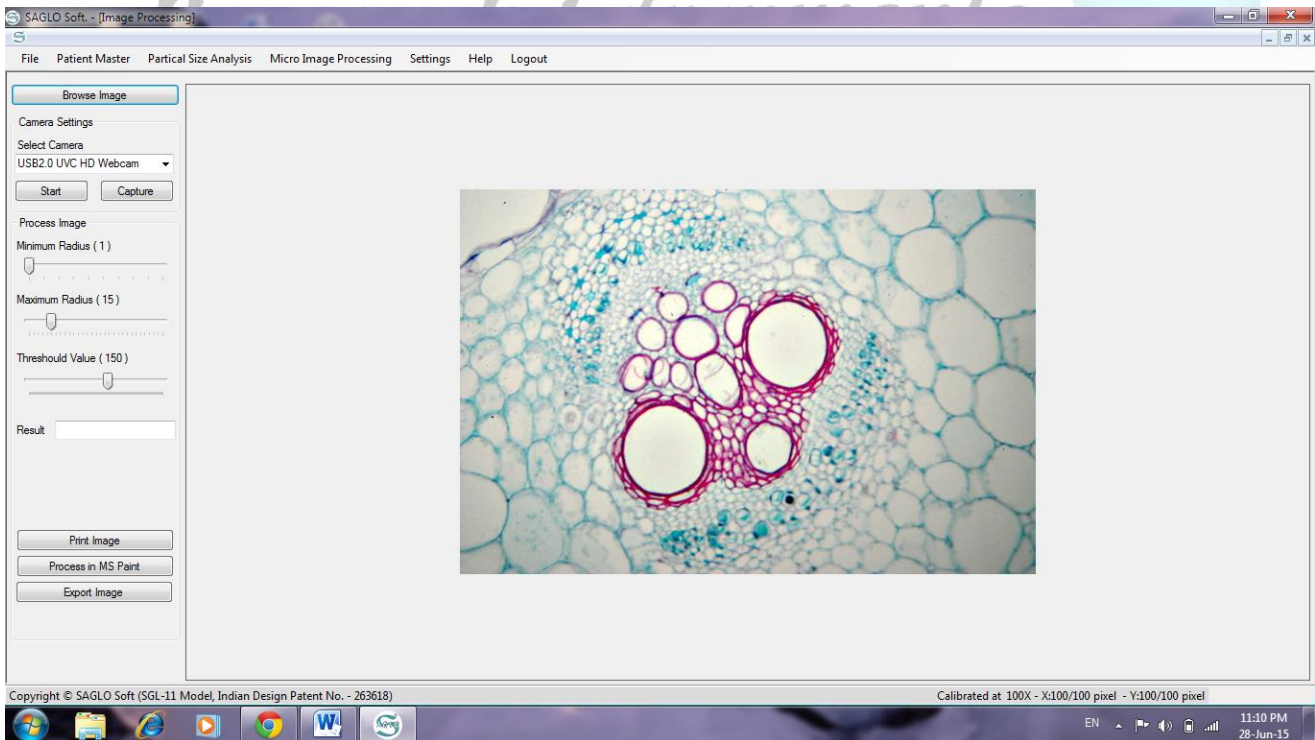
6. Patient master is a tool made for pathology, before operating Patient master tool –add doctor’s reference information in reference detail of setting- save it. Click on Patient master enter new patient entry –save it –go to search patient you get entered patient database – select patient and search it-test detail activated add test according to the requirement.



- Click on particle size analysis – process image-start camera- click capture it adjust min and max radius then threshold value- click on cell detail get complete analysis of particle- click on print for image printing-process in MS paint for labeling the image- export image to save.



- Click on Micro-image processing –start camera –click capture it- adjust min and max radius then threshold value- click on print for image printing-process in MS paint for labeling the image- export image to save.



9. Select input device-click on start button for video recording then click on stop.



10. Click on help-it shows about information of -about us & powered by.





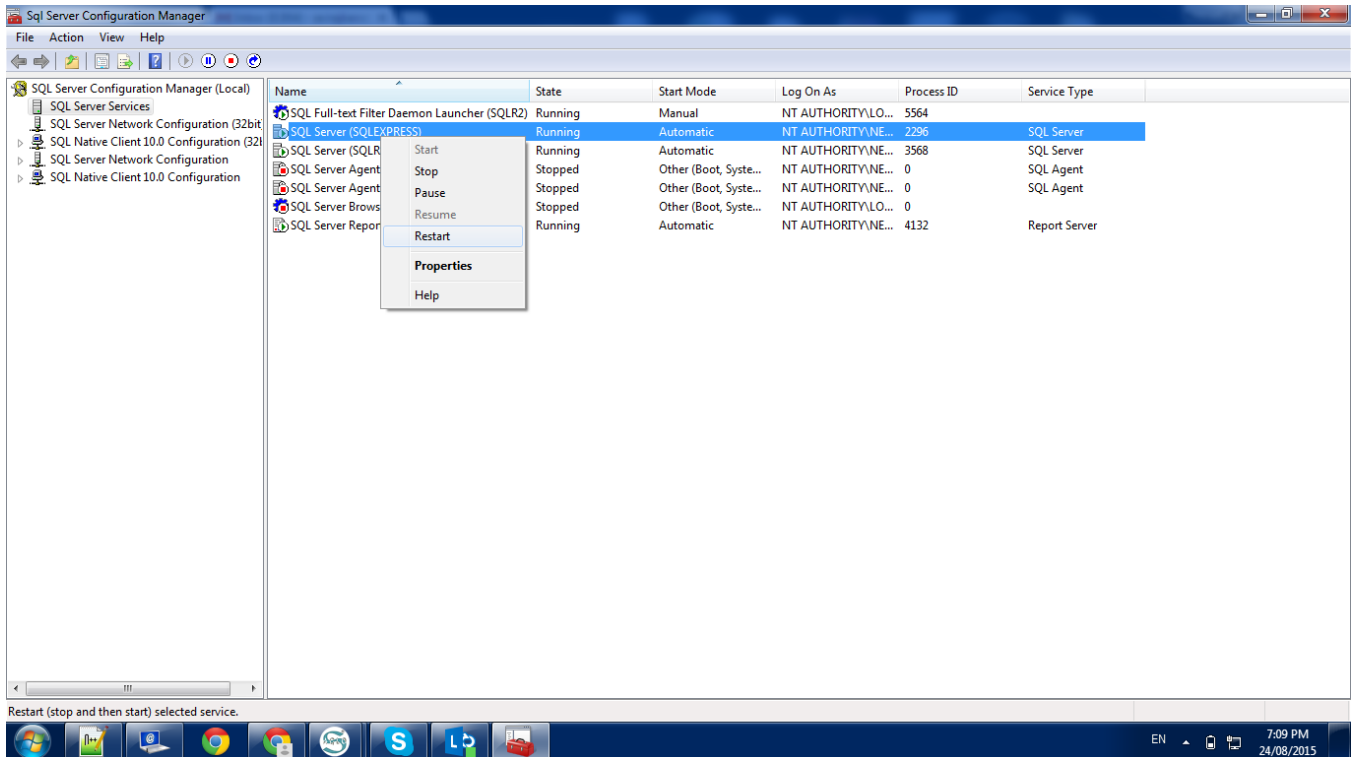


11. Logout-click on logout to stop program temporarily.



# Troubleshoot

For resolving troubleshooting, go start menu type “SQL SERVER CONFIGURATION MANAGER  
And strat SQL Server (CSSQL05).



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