



Nailfold Digital Capillaroscopy Software

INSPECTIS[®] Capillaroscopy Software

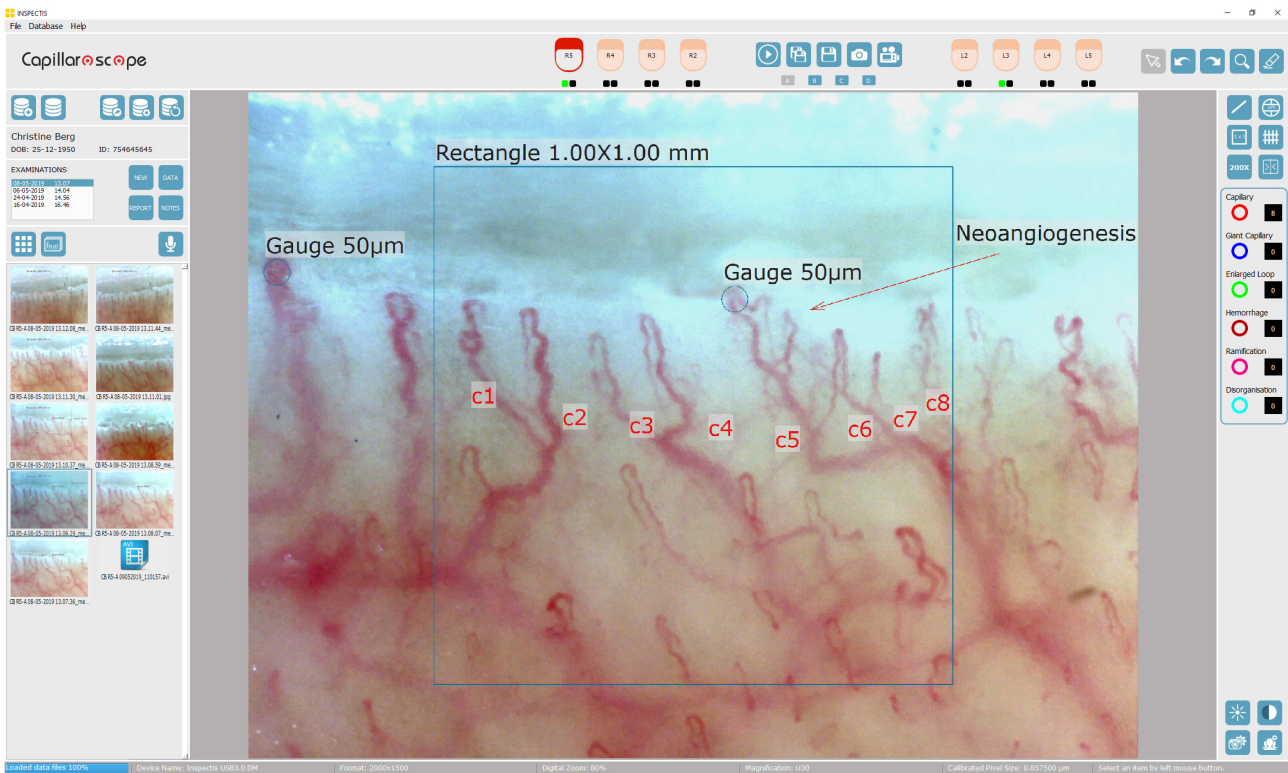


For Assessment of Pathological and Morphological Changes in Skin Capillaries

Nailfold Capillaroscopy Software for Efficient Examinations

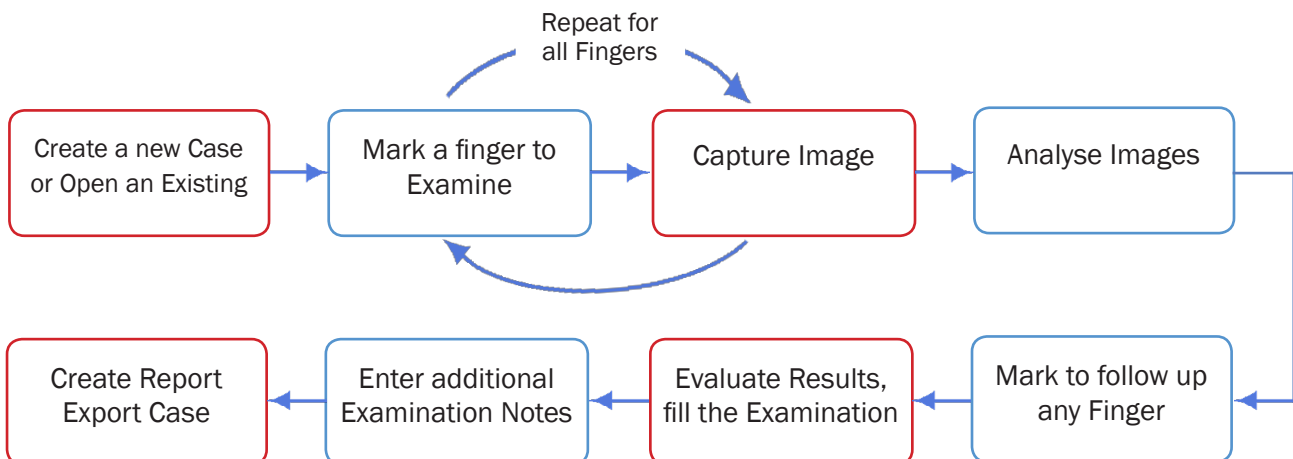
INSPECTIS® Capillaroscopy PRO is a completely new software for morphologic examination and analysis of microcirculation abnormalities related to rheumatic disease, especially systemic sclerosis.

The software considers known deficiencies of other existing products on the market and now presents as near perfect all-round solution for Capillaroscopy at all levels from simple screening to advance academic studies.



Streamlined Workflow

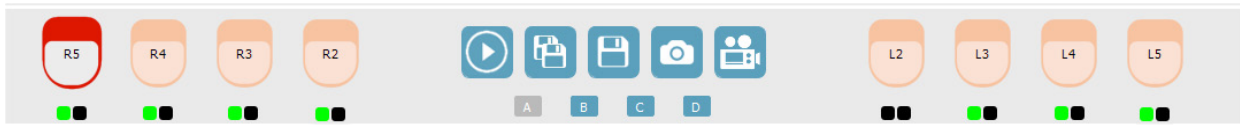
The workflow system at the core of the software is valuable tool as it helps to saves time and improves the consistency of examinations, takes away worries about labelling and time stamping records and has the power to gather information and make reports.



“Designed for Ergonomic use”

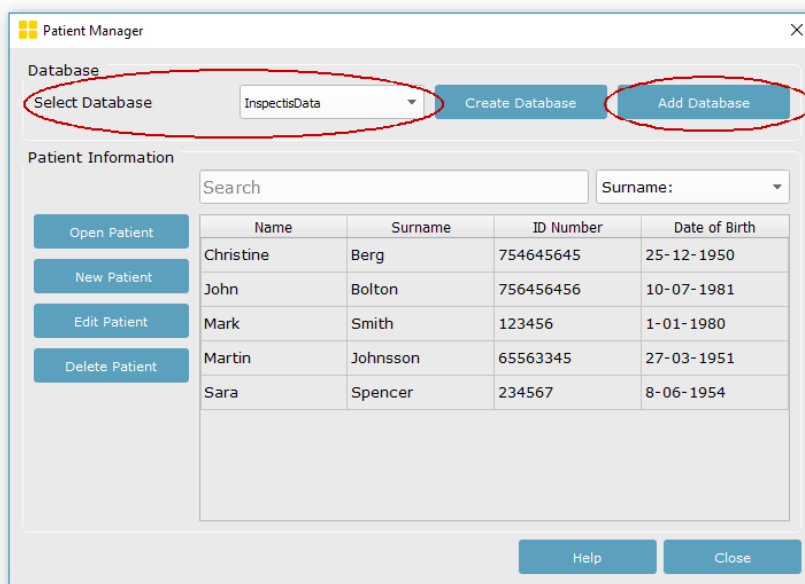
Intuitive Graphical Interface

Functions and Fingers are all presented graphically and accessible via Icons in a user-friendly graphical interface environment.

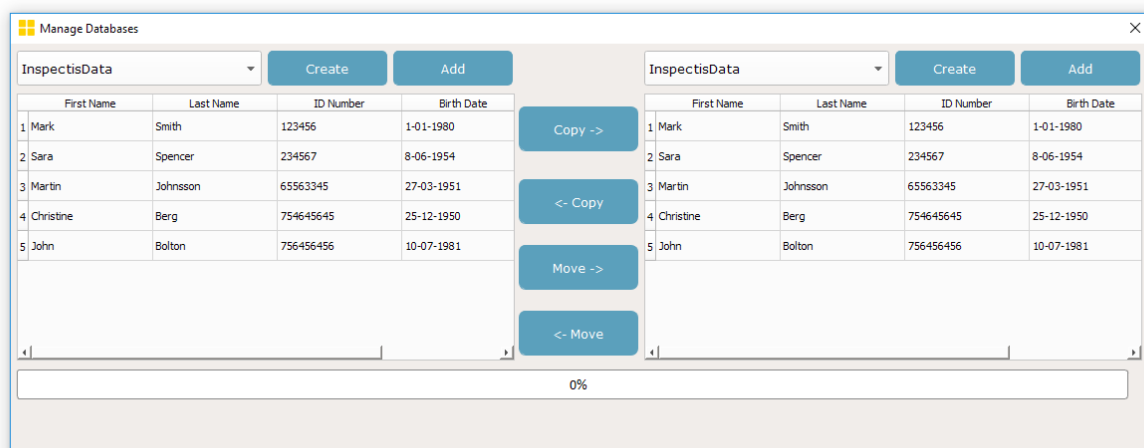


Powerful Flexible Patient Database

For researchers and busy clinics with multiple users the biggest improvement is the ability to handle and manage multiple patient data bases.



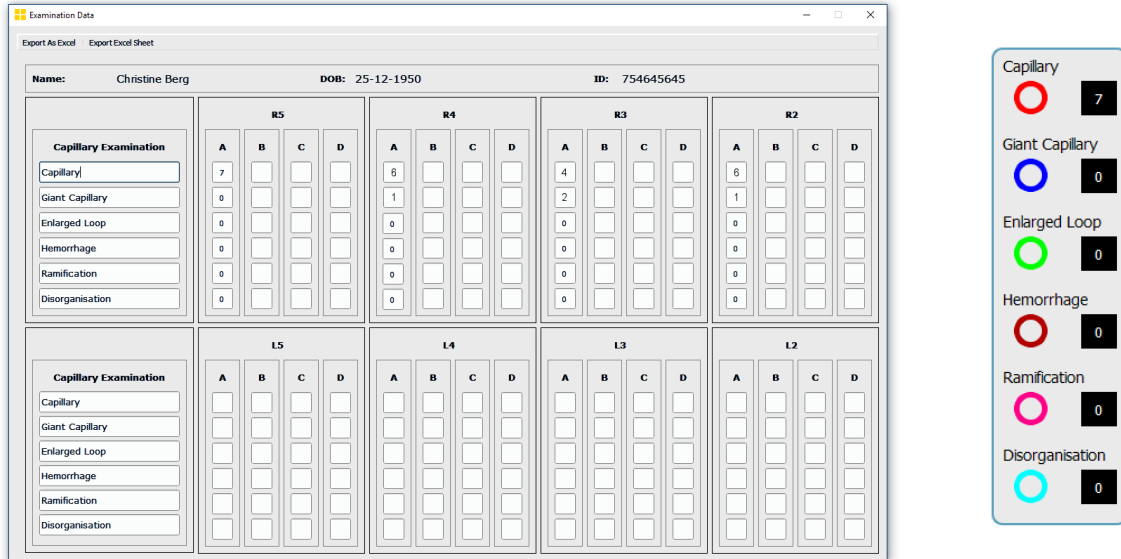
This means that for example different doctors can manage their own set of patients separately or a researcher can edit a database to contain only the patients they are interested in for a particular cohort.



”Developed with emphasis on time efficiency”

Examination Data Table

One of the biggest improvements is in the handling of the data. A user can now use the counting tool to count categorised capillaries. That counting data is automatically saved to an examination data table so that this no longer has to be entered manually. Further, more the data table can be exported as an Excel sheet.

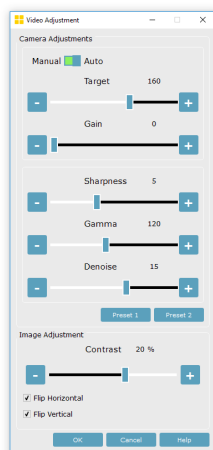


Tools have been designed to be more flexible to move around and we have added a simple gauge to quickly assess large capillaries.



Digital Camera Interface


Advanced digital camera interface is added to the software for tuning camera parameters and producing images with optimised quality. Two (2) Preset adjustments is introduced for ease of use.



”Configurable with different Hardware levels”

Enhanced Report Generator

Powerful PDF report generator including high-resolution images for archiving or hand-over to the patient.




INSPECTIS
Quality of Inspection

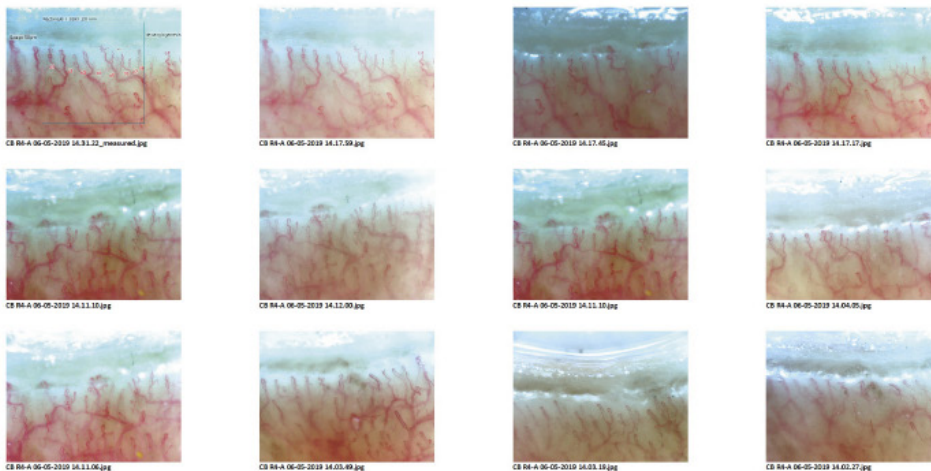
Scleroderma Screening

Analysis of microcirculation abnormalitie

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17148 Solna, Sweden
+46-8-270191*

Name: Christine Berg	ID Number: 754645645	Date of Birth: 25-12-1950	Examination: 24-04-2019 14.56
Anamnesis: Irregularly and regularly enlarged vessels.			
Status: Early looped branched. Mild reduction.			
Actions: New visit in 6 months.			
Notes:			





CB RA-A 06-05-2019 14.11.22_measured.jpg
CB RA-A 06-05-2019 14.17.59.jpg
CB RA-A 06-05-2019 14.17.45.jpg
CB RA-A 06-05-2019 14.17.17.jpg
CB RA-A 06-05-2019 14.11.10.jpg
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CB RA-A 06-05-2019 14.04.05.jpg
CB RA-A 06-05-2019 14.11.06.jpg
CB RA-A 06-05-2019 14.03.49.jpg
CB RA-A 06-05-2019 14.03.19.jpg
CB RA-A 06-05-2019 14.02.27.jpg

Physician Name

Harry Twain

Signature

H. Twain

INSPECTIS® Capillaroscopy software offers you intuitive yet powerful tools for Scleroderma Screening.

Best instrument for assessment of pathological and morphological changes in skin capillaries.

Software features table

INSPECTIS® CAP Software	Basics	Pro
Vivid and responsive live video display	●	●
Easy freeze and capture of calibrated images	●	●
Movable 1mm square for assessing capillary density	●	●
Counting and notation tool for Capillaries and abnormal morphology with customizable settings	●	●
Size (linear) assessment tool calibrated to working lens	●	●
Contrast, Brightness and Colour Control	●	●
Calibrated Measurements	●	●
Adjustable Grid, Rectangle, Crosshair	●	●
Manual Windows based folder and file management of images and data	●	●
Movable 50 microns gauge for quick capillary thickness assessment		●
Patient record with customizable data Fields		●
Patient Examination retrieval		●
Examination Data Summary Sheet presenting all assessed data		●
One click entry of assessed data to examination summary sheet		●
Hand and Finger image and data mapping and workflow assistance		●
Follow up finger tagging		●
Detailed notation entry with customizable template creation		●
Report creation in PDF with Customizable attributes		●
Audio Memo and Video Recording, fully integrated		●
Compare live to still or still to still images (live with saved or up to 4 saved images)		●
Overlay Images, compare with adjustable transparency		●
Capillary Image Contrast Enhancement		●
Image gallery		●
Case image and data export		●
Examination data to worksheet export (Licensed Microsoft Excel installation required)		●
Advanced Search and Sort		●
Encrypted Database for complete patient case management features		●
Multiple database handling		●
Create new databases		●
Edit, copy and move cases between databases		●
Auto and manual data base back up		●



Quality of Inspection

Inspectis Optical Systems
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Reseller