

OPTOMED TRAINING DECK 2020

# Aurora with AI and Cloud

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## Optomed Avenue



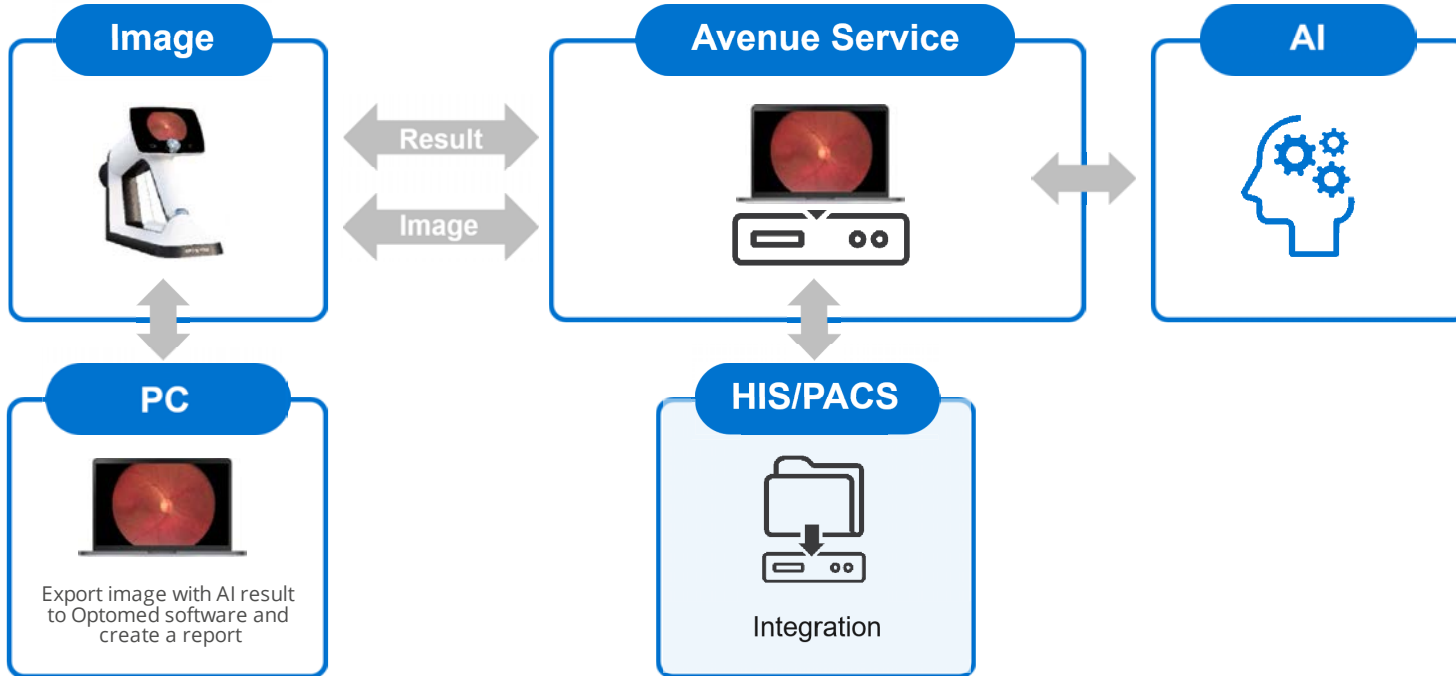
Avenue is a cloud-based solution for camera registration and communication between camera and AI



Avenue supports camera integration to PACS with or without AI

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# Optomed Avenue



# Optomed Avenue

## Avenue Account

- Cloud account is needed for AI analysis
- One account allows connection from one camera at a time

## AI

- AI provider is Eyris
- AI supports Diabetic Retinopathy (DR) analysis



**Enable Cloud Service**

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# Camera settings

- Go to Camera settings
- Go to advanced camera settings



# Cloud service

- Enable cloud service

Enabling will guide user through needed steps.





# Wireless connection

- Select wireless network
- Enter password
- Push back button to exit
- Select connect
- Cloud settings will open
- Change keyboard to big letters, small letters or symbols by pressing power button





# Cloud login

- Fill server address:
- Fill server port
- Push back button to exit
- Select cloud login



# Login details

- Add user name
- Add password
- Select login





# Creating an AI study

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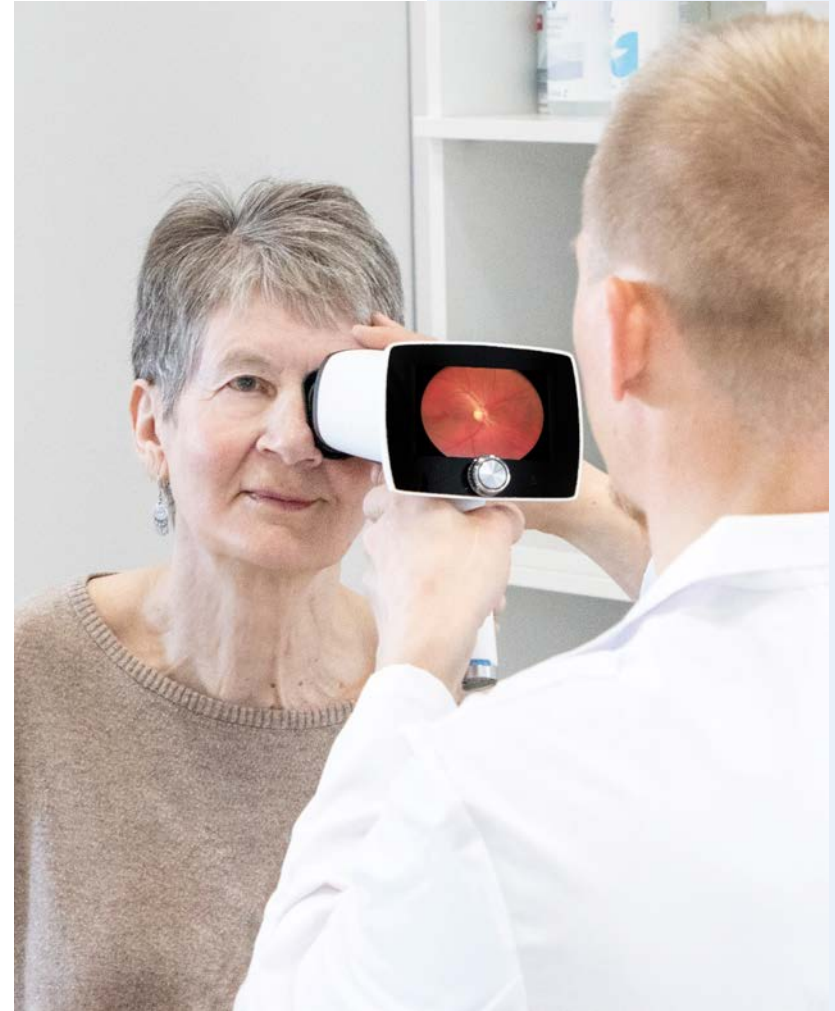
# New study

- Create a new study



# Imaging

- Take image from patient eye



# Imaging

- Select which eye was imaged
- Continue until four images have been taken
  - Recommended to take four images from each patient
  - Macula and optic disc centered images from both eyes

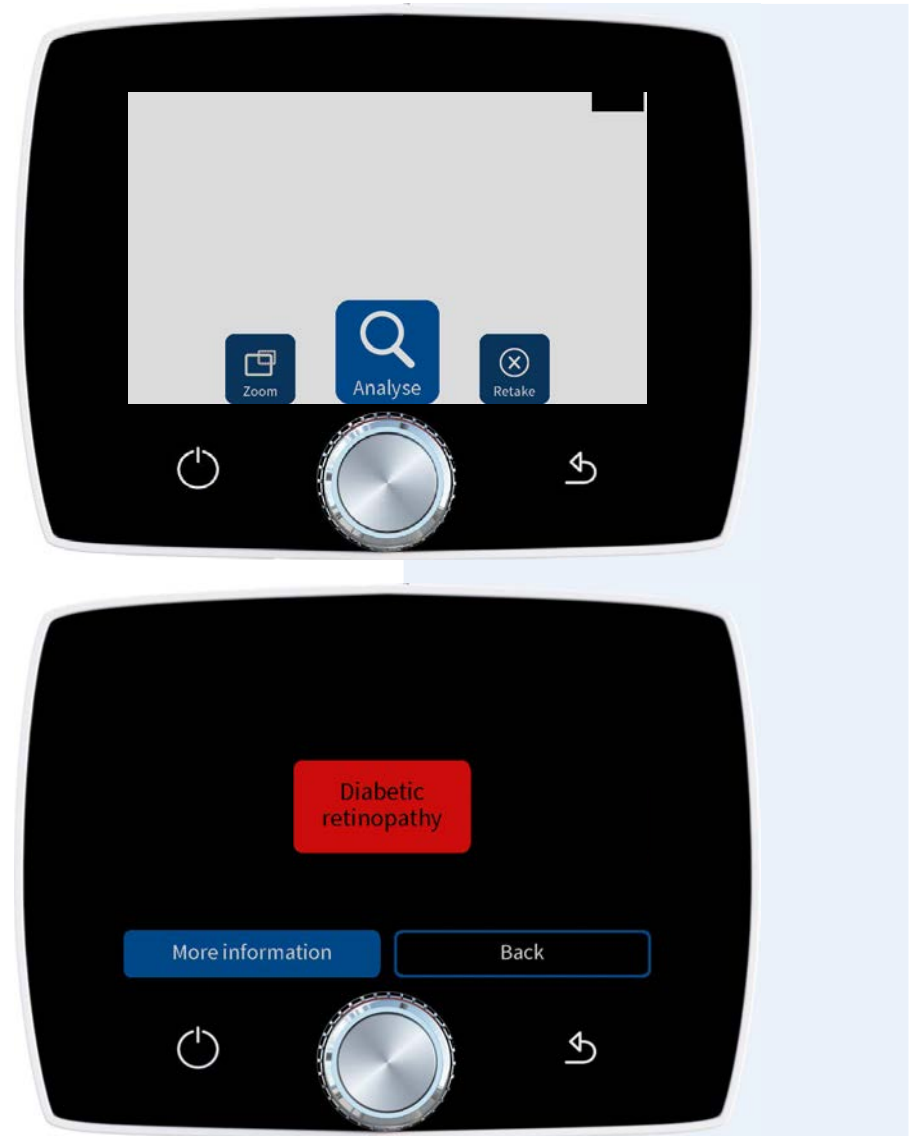


# Analyze

- Select analyse

# AI result

- Result of screening
  - Green - no findings
  - Red - findings
  - Gray - Ungradable





# More information

- More detailed information from AI provider



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