

IScanOr

# Early Detection of Skin Cancer Device

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Website: <https://www.iscanor.com/>

# OAL Innovations

## Duma Optronics

## IScanOr



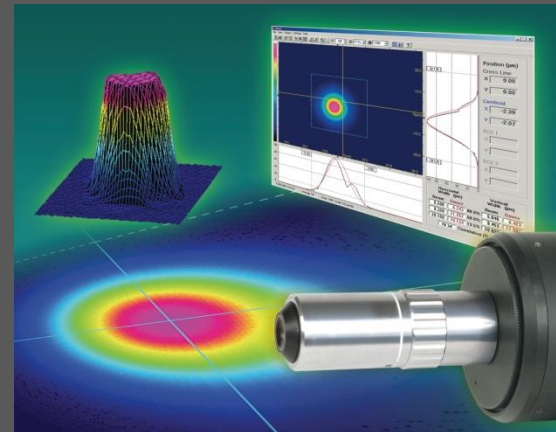
### High Power Beam Analysis



### Laser beam Positioning & electronic autocolimeter)



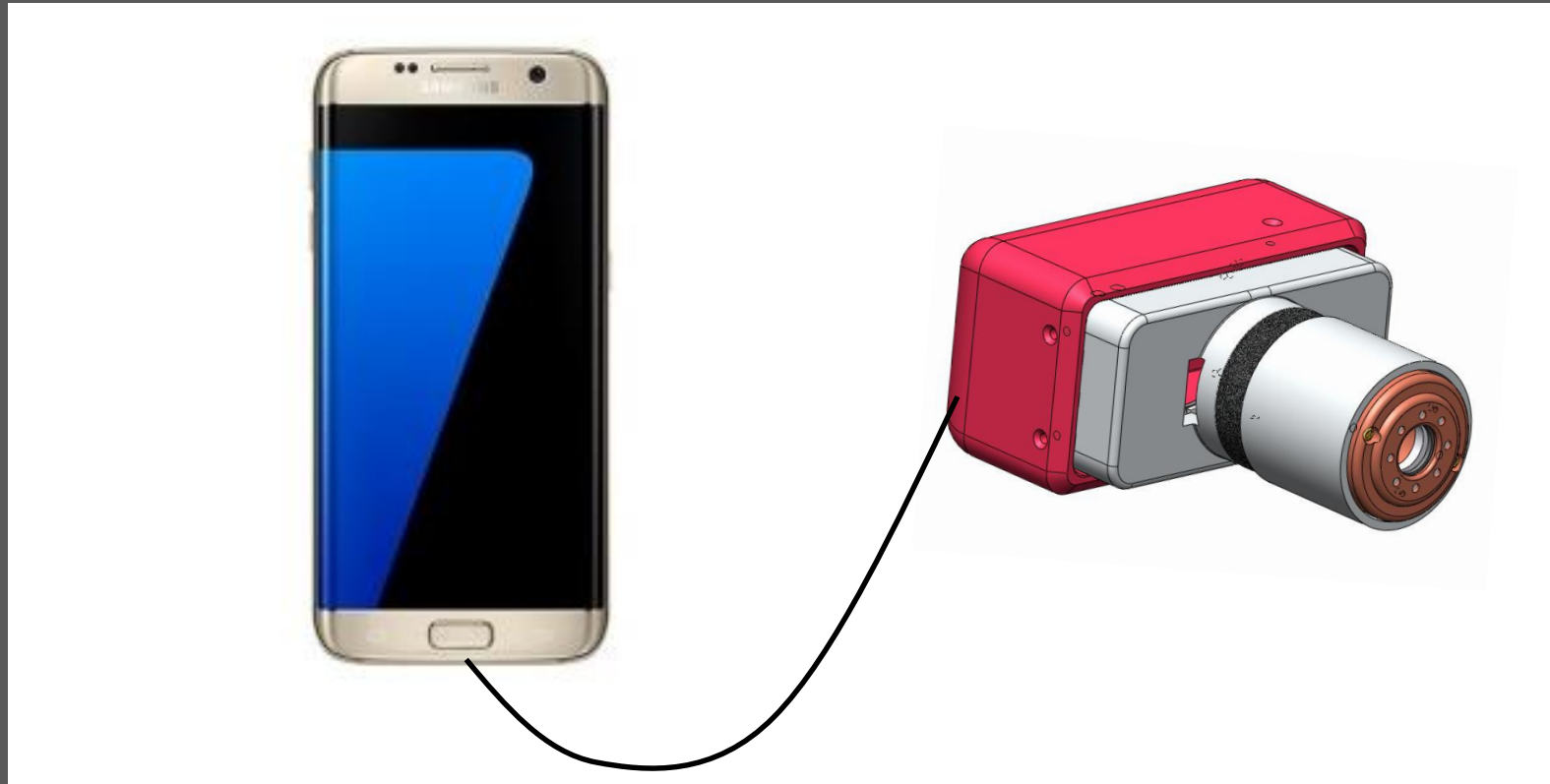
### Beam Analysis

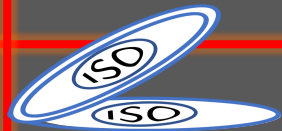




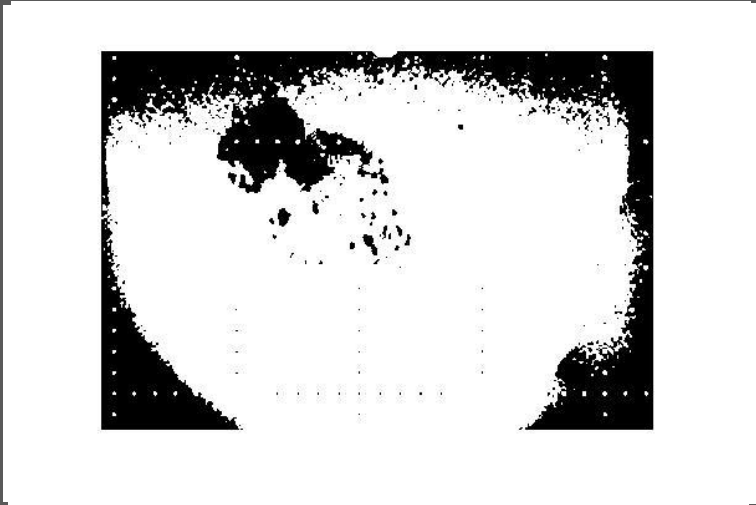
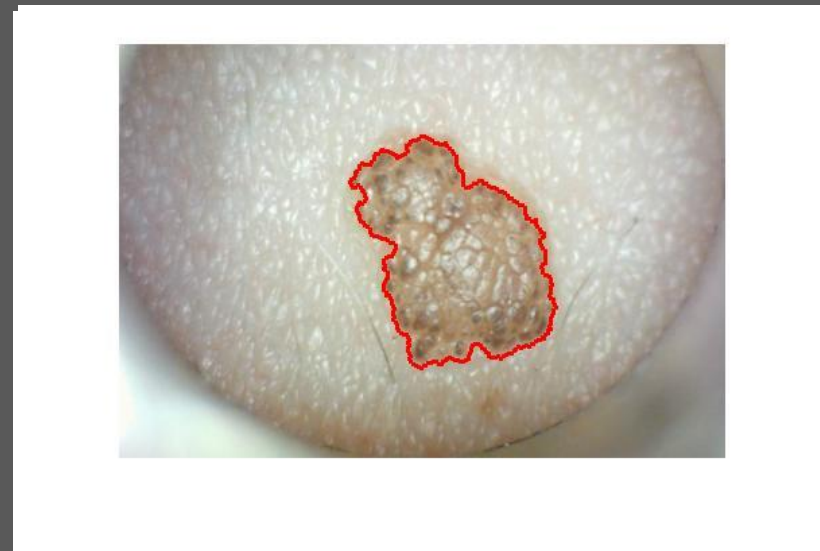
# The Project - IScanOr

A photonic device for skin screening, serving as a decision support tool for community medical staff.

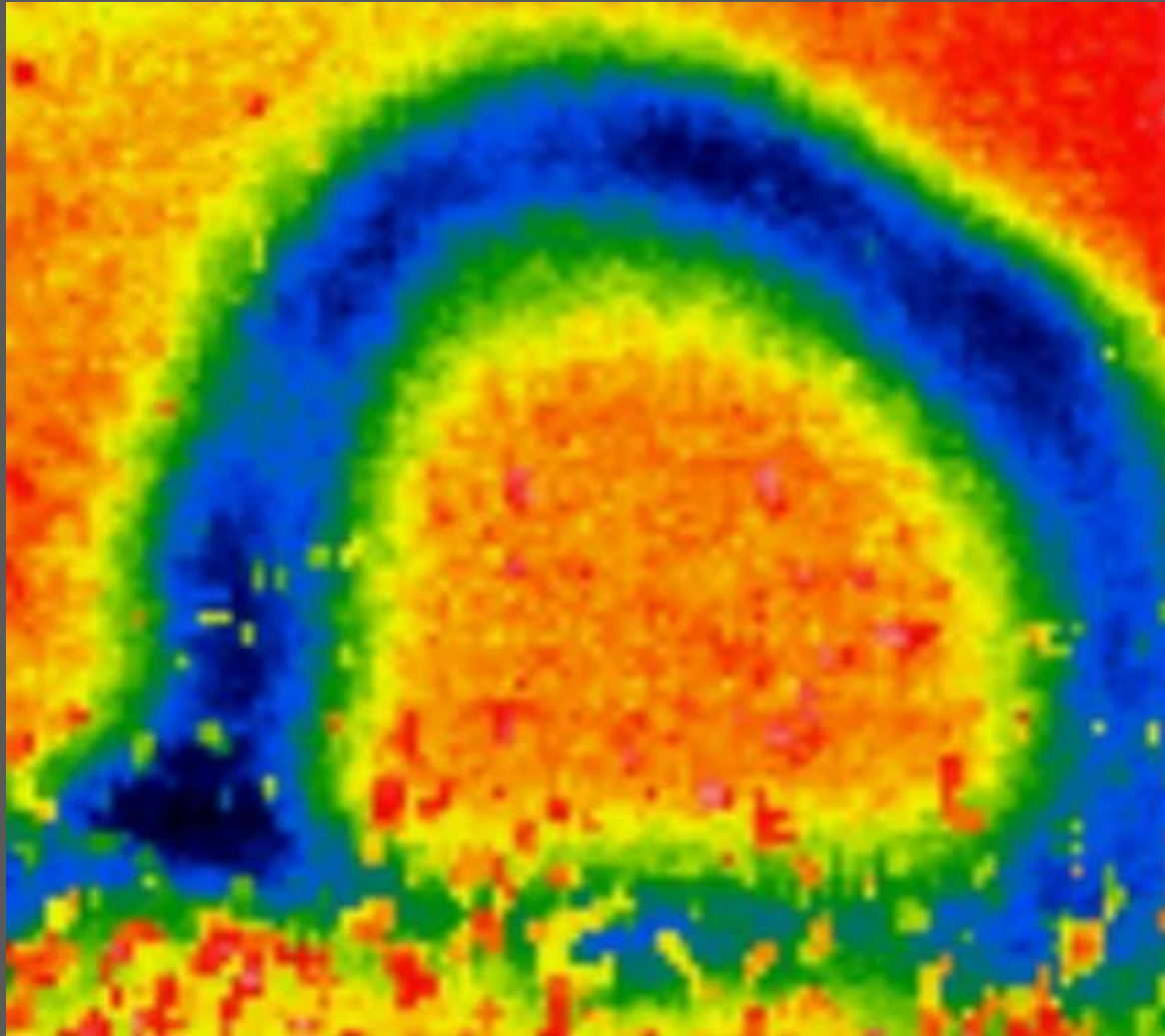




# In-vivo imaging



# Temperature Gradient



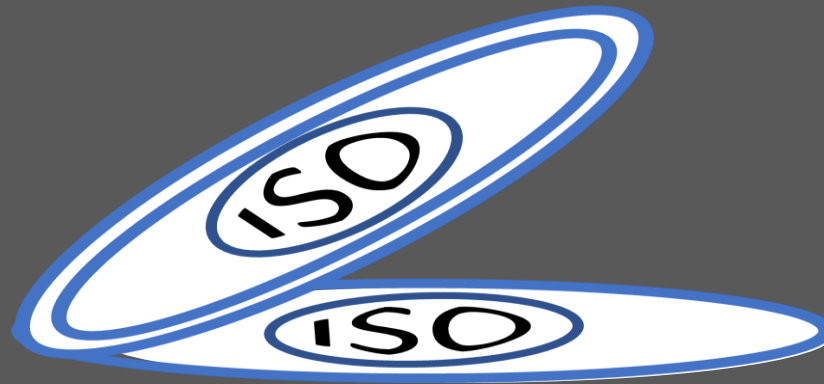


# Challenges

1. Determine the Optical Properties of different skin cancer types
2. Strategic partner : IR cameras, LEDs



# Thank you!



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