

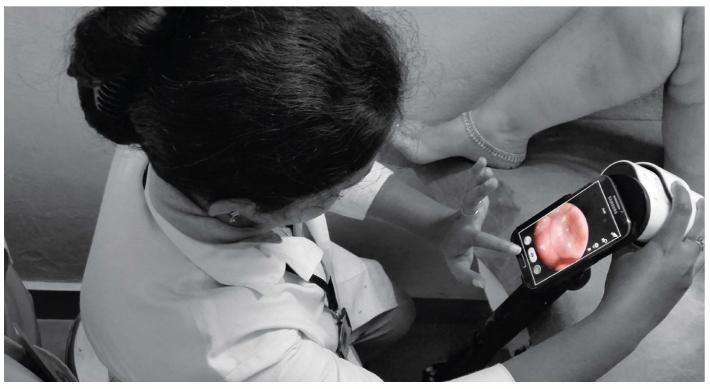
# The world's first optical and digital colposcope.

# ABOUT US

Gynius Plus was created by gynecologists and engineers in Sweden, with the dream that the product would improve women's health care around the world. We believe that this goal is achievable by making women's health care affordable, simple, accessible and of high quality.

At Gynius Plus, humanity and gender equality is our major driving force and we realize that a handheld & portable optical colposcope could protect millions of women from cervical cancer and thus invented the Gynocular.

After intensive research and development with 4 different clinical studies in Sweden, Bangladesh, and Uganda, the Gynocular was launched into the market. Gynius Plus is a passion-driven company. We are proud to have our device being used around the world in various settings while participating in new studies and applications on cervical cancer.



THE Gynocular<sup>™</sup> MAKES CERVICAL EXAMINATIONS ACCESSIBLE IN ANY HEALTH SETTING AROUND THE WORLD. "OUR GOAL IS A Gynocular IN EVERY GYNECOLOGIST'S POCKET."



# OUR PRODUCT



#### Kit Box Contains:

- 1 Gynocular
- 1 Manual book
- 1 Battery
- 1 Charging base
- 1 PSU Adapter
- 1 Charging adapter

#### GYNOCULAR KIT

The Gynocular Kit has everything you need to give your patients a standard cervical examination in your clinic, hospital or low resource setting. Gynocular offers the possibilities of screening for early detection of cervical cancer, colposcopy, optical assistance of Biopsy, surgery, etc.

Learn more at www.gynius.se

#### GYNOCULAR ACCESSORY

- Monopod/Tripod
- Wheels
- Smartphone adapter
- Travel Bag
- Bluetooth camera button
- Smartphone

gynocular





# **TECHNICAL SPECIFICATION**

The Gynocular<sup>™</sup>, the world's first truly portable optical colposcope. We are actively engaged in the field of cervical cancer in Uganda, Zambia, etc. With the smartphone adapter, the Gynocular works also as a digital colposcope that contributes to the telemedicine for low, middle and high income countries.

gynocular	Dimension	<ul> <li>Colposcope (HxWxD) 16.6 cm x 8.3 cm x 5 cm</li> <li>Packaging (HXWXD) 30.5 cm x 21.5 cm x 8 cm</li> </ul>
	Magnification (x)	5x, 8x, 12x
	Resolution (lines/mm)	25, 40, 60
	Weight (g)	480
	Focal length (mm)	300
	Optics	Green filter, warm LED white light with accurate color rendering similar to a bright halogen lamp
	Battery	With one to two days of screening

### Features

- Replaceable / Rechargeable battery
- Optical green filter mode
- Handheld or used with a tripod or monopod
- Clinically tested in Sweden, Bangladesh and Uganda
- CE marked, US FDA and CFDA approved
- Patented technology and trademark
- High data security for telemedicine and A.I

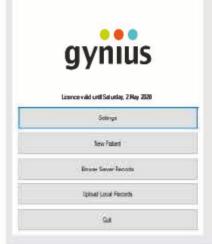
WE STRIVE TO PROVIDE BEST CARE WITH HIGH QUALITY PRODUCTS FOR PATIENTS IN NOT ONLY PRIVATE CLINICS BUT ALSO LOW-RESOURCE SETTINGS.

# MANAGEMENT APPLICATION

#### Full data security

As a telemedicine application, data security is very crucial for the application. Our software offers the possibility that bridges the convenience of A.I together with the possibility of full data security.



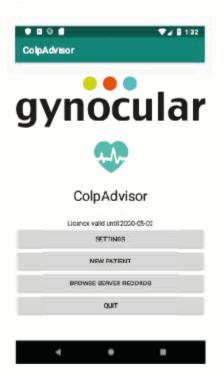


ColpAdvisor is a secure telemedicine colposcopy application developed to directly integrate patient history, colposcopy findings, images and Swede score into your medical records system and also can be used as a stand alone application.

#### Static Image Pattern Recognition

#### low-recourse settings

Due to lack of physicians and nurses in low resource setting and rural regions, our aim is to offer better assistance to nurses and doctors. We aim to improve the women's survival by early detection.



# **CLINCIAL STUDIES & CERTIFICATES**

Evaluation of Stationary Colposcope an the Gynocular, by the Swede Score Systematic Colposcopic System in VIA Positive Women: A Crossover Randomized Trial

Agreement of Colposcope and Gynocular in Assessment of Cervical Lesions by Swede Score: A Randomized Crossover Pilot Trial

Evaluation of the accuracy in detecting cervical lesions by nurses versus doctors using a stationary colposcope and Gynocular in a lowresource setting

Colposcopy telemedicine: live versus static swede score and accuracy in detecting CIN2+, a cross-sectional pilot study



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JOURNAL OF

**BMJ** Open

Lower Genital

Tract Disease



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# PARTNERSHIPS



"The interest for the product has been huge among colleagues and midwives who have come in contact with the Gynocular ™ and it's my understanding that the product in the future will have an equally obvious role in the gynecological routine diagnose like the ultrasound."

Daniel Altman, Associate professor and senior consultant, Dept of Ob/Gyn Danderyd Hospital, Karolinska Institute, Sweden.

"A portable Colposcope would allow to perform colposcopy with minimal effort."

Senior consultant Dr. Henrik Falconer Karolinska Universitets Sjukhuset, Solna Sweden.



# gynius

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