clinicgram

smart images. better decisions

clinicgram

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Our solution

clinicgram is a **certified platform** that supports **better** clinical **decisions** based on **Smart** clinical **Images**

capturing clinical images by mobile devices is a widespread practice to support clinical diagnosis

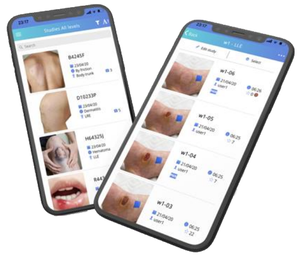
There is a huge opportunity to use these images to bring more value to the patients and health professionals

clinicgram platform overview

- Capture mobile clinical images in a secure way
- Automated informed consent
- Custom clinical scales
- Optional pixelation

- Efficient search of similar clinical cases (diagnostic and treatment)
- Clinical dashboard

imaging | **RIPA** | **DSS** | **workflow**



- Access to EHR systems to get patient data
- Saving clinicgram information into EHR systems
- PACS Integration
- Genomics

- Second opinion request
- Hospital referral
- Control local treatments
- Automated workflows

clinicgram platform overview (cont.)

- Capture mobile clinical images in a secure way
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imaging ... workflow

ISO 13485:2016

GDPR Compliant

CE Class I

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We are a medical device, CE Class I; ISO 13485 and GDPR compliant

clinicgram Artificial Intelligence add-ons

- Capture mobile clinical images in a secure way
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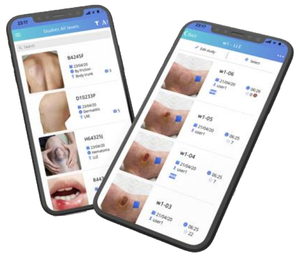
- **Artificial Intelligence algorithms to support better clinical decisions**

imaging | RIPA | DSS | workflow | **AI add-ons**



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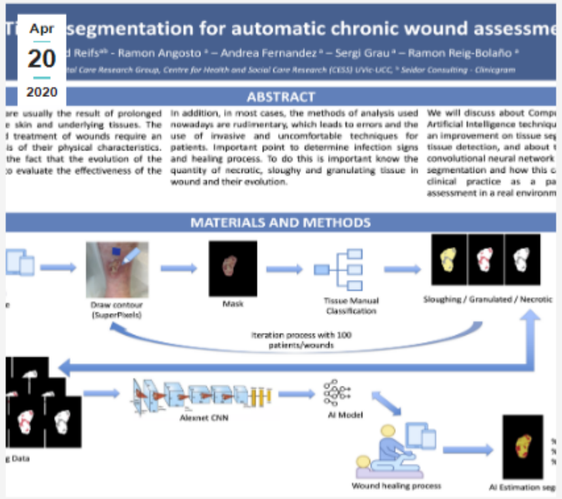
clinicgram Artificial Intelligence add-ons (cont.)

Morphological algorithms

- Contour detection, surface calculation and tissue segmentation.
- Accuracy +70%
- Conformity assessment in progress (CE Type 2a)



AI Tissue Segmentation for Automatic Chronic Wound Assessment

Research • By admin • April 20, 2020

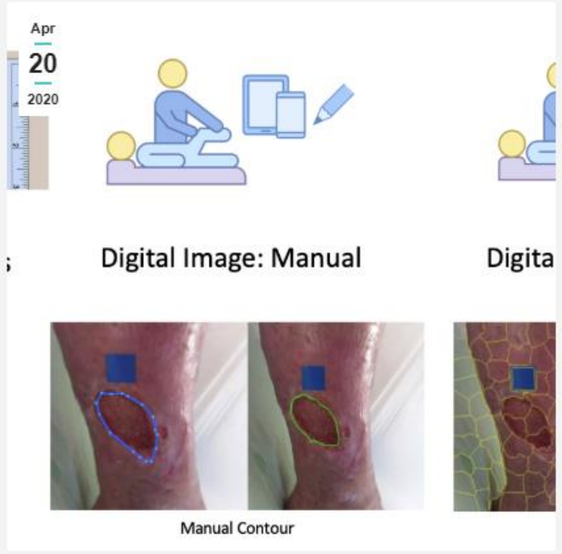
Tissue Segmentation for Automatic Chronic Wound Assessment Authors David Reifs, Ramon Angosto, Andrea Fernandez, Sergi Grau, Ramon Reig-Bolaño Pages 381 – 384 DOI 10.3233/FAIA190149 Category Research Article Series Frontiers in Artificial Intelligence and Applications Ebook Volume 319: Artificial Intelligence Research and Development Abstract Chronic ulcers are usually the result of prolonged pressure on the skin...

Details ▸

publication

Finalist algorithms (CE Type 2b)

- Chronic wounds
- Arteriovenous Fistula
- Cardio
- Derma diagnosis



AI New Superpixels for Chronic Ulcers Segmentation

Research • By admin • April 20, 2020

New Superpixels for Chronic Ulcers Segmentation Authors David Reifs, Gonzalo Valls, Marta Casals, Ramon Reig-Bolaño Pages 306 – 311 DOI 10.3233/FAIA190138 Category Research Article Series Frontiers in Artificial Intelligence and Applications Ebook Volume 319: Artificial Intelligence Research and Development Abstract Chronic ulcers are usually the result of prolonged pressure on the skin and underlying tissues....

Details ▸

publication

CE Marking in progress. Not ready for sell yet

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