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Google Scholar

digital AND image AND wounds AND "remote assessment"

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The reliability of digital imaging in the remote assessment of wounds: defining a standard [PDF] psu.edu
RX Murphy Jr, MA Bain, TE Wasser... - *Annals of plastic surgery*, 2006 - journals.lww.com
Objective: This study was undertaken to explore the reliability of **wound** assessment using computer-transmitted **digital imagery** compared with a traditional bedside evaluation and also to assess its potential role in healthcare delivery. Design/Setting/Patients: In the ...
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Remote assessment of diabetic foot ulcers using a novel wound imaging system
FL Bowling, L King, JA Paterson, J Hu... - *Wound Repair and Regeneration*, 2011 - Wiley Online Library
... We have developed a novel **digital** optical system that employs a bespoke camera-like device, computer software ... We acquired **images** from the patients in a single short session. During each session, one of the clinicians was arbitrarily elected to repeatedly **image** the **wound** 10 ...
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Digital infrared thermographic imaging for remote assessment of traumatic injury [HTML] physiology.org
WH Cooke, G Moralez... - *Journal of applied physiology*, 2011 - journals.physiology.org
The purpose of this study was to test the hypotheses that **digital** infrared thermographic **imaging** (DITI) during simulated uncontrolled hemorrhage will reveal 1) respiratory rate and 2) changes of skin temperature that track reductions of stroke volume. In 45 healthy ...
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Applying 21st century imaging technology to wound healing: an Avant-Gardist approach [PDF] sagepub.com
FL Bowling, J Paterson, A Ndip - 2013 - journals.sagepub.com
... It claims planimetric measurement capability based on having a scale in the **image** and the ability to ... Fletcher J. The use of **electronic** data capture devices in **wound** care settings ... Albouy B, Lucas Y. Three-dimensional assessment of skin **wounds** using a standard **digital** camera ...
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[HTML] The validity and reliability of remote diabetic foot ulcer assessment using mobile phone **images** [HTML] nature.com
JJ van Netten, D Clark, PA Lazzarini, M Janda... - *Scientific reports*, 2017 - nature.com
... Three studies used **wound** assessment platforms with uploaded high-resolution **images** from **digital** cameras 11,12,13 ... 1) and were allowed to manipulate the touch screen to further expand the **images** to more accurately reflect current practice with mobile phone **image** use ...
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Teleassessment compared with live assessment of pressure ulcers in a wound clinic: a pilot study
LS Halstead, T Dang, M Elrod, RJ Convit... - *Wound Repair and Regeneration*, 2003 - journals.lww.com
ABSTRACT OBJECTIVE To compare teleassessment of pressure ulcers in individuals with spinal cord i.
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Evaluation of wound photography for remote postoperative assessment of surgical site infections [HTML] nih.gov
KK Broman, CE Gaskill, A Faqih, M Feng... - *JAMA*, 2019 - jamanetwork.com
... Validity of diagnosis of superficial infection of laparotomy **wounds** using **digital** photography: inter ... Research **electronic** data capture (REDCap)—a metadata-driven methodology and workflow process ... Feasibility of an **image**-based mobile health protocol for postoperative **wound** ...
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Conceptualizing smartphone use in outpatient wound assessment: patients' and caregivers' willingness to use technology [HTML] nih.gov
JT Wiseman, S Fernandes-Taylor, ML Barnes... - *Journal of surgical research*, 2015 - Elsevier
... of caregivers who are geographically distant is rising, and maintaining daily **image** capture for ... privacy issues will entrust patients and practitioners, ensuring safety of **electronic** health information ... MA Bain, TE Wasser, E. Wilson, WJ OkunskiThe reliability of **digital imaging** in the ...
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The screenshot shows a Google Scholar search interface. The search bar contains the query "digital AND image AND wounds AND remote assessment". The results page lists several articles. Annotations with red lines point to specific parts of the interface:

- Title of article:** Points to the title "The reliability of digital imaging in the remote assessment of wounds: defining a standard" in the first result.
- Authors:** Points to the author list "FL Bowling, L King, JA Paterson, J Hu..." in the second result.
- Title of journal:** Points to the journal title "Journal of applied..." in the third result.
- Link to full text – if available:** Points to the "[HTML] nature.com" link in the fifth result.
- Number of citations:** Points to the "Cited by 61" link in the sixth result.

The search results include the following articles:

- The reliability of digital imaging in the remote assessment of wounds: defining a standard**
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