

## OPTICS ENABLES

### Rapid, Mobile Detection of Brain Imaging



Described in a recent Biomedical Optics Express paper, researchers at NIH have developed a handheld near-infrared imaging device that enables quick detection of hematomas in patients with traumatic brain injuries



## OPTICS INFOBASE

### TOP DOWNLOADED ARTICLES

Open Access - Last 7 Days

- > Dual-frequency pattern scheme for high-speed 3-D...
- > Optical smart packaging to reduce transmitted...
- > Wave-guided optical waveguides

Subscription Journals - Last 7 Days

- > Review of three-dimensional holographic imaging...
- > Nonlinear fiber optics: its history and recent...
- > Laser profile reshaping in a Fabry-Perot thin...

### SPOTLIGHT ON OPTICS

- > Noninvasive diffuse optical monitoring of head...
- > High-speed scattering medium



## TECHNICAL PORTAL

- > Bio-Medical Optics
- > Fabrication, Design and Instrumentation
- > Information Acquisition, Processing and Display
- > Optical Interaction Science
- > Photonics and Opto-Electronics
- > Vision and Color

## MEDIA LIBRARY

## RECENTLY ADDED VIDEOS