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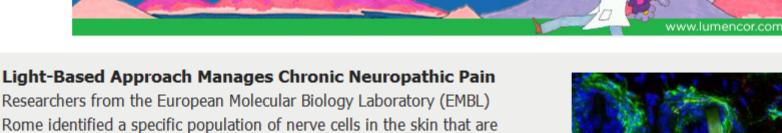




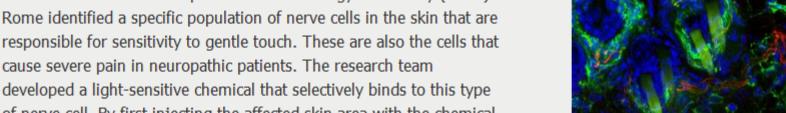


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of nerve cell. By first injecting the affected skin area with the chemical and then illuminating it with NIR light, the targeted nerve cells retract from the skin's surface, leading to pain relief. Read Article (A) (f) (ii) Double-Helix Point Spread Function Delivers Precise



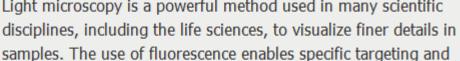
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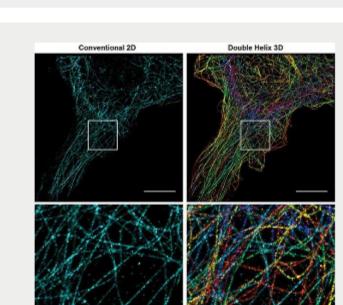
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labeling of biomolecules and other chemicals. However, in light

#### microscopy there are trade-offs between the time it takes to acquire an image, the resolution of the resulting image, and photobleaching or damage to the sample. Recent developments in the field have pushed

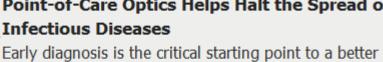
these limitations. 

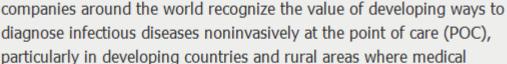


Z Depth (µm)





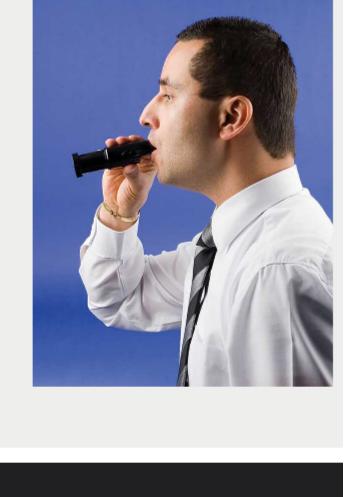




screening can be nonexistent. Many believe that readily available optical componentry that can be scaled up for volume production

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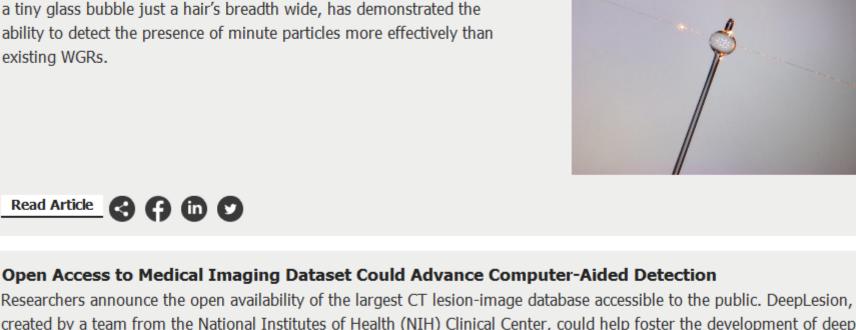
while covering a larger wavelength range. Simple PC based software allows the user to review spectra in real time and save or export for more analysis.

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possible using ASI's modular components.

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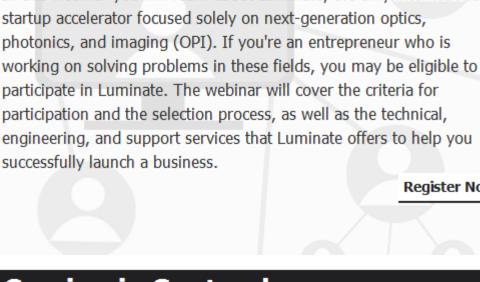
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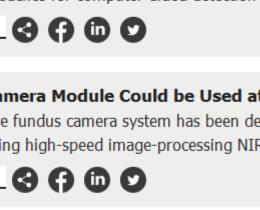
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