

## The *ClearView*: Pre-clinical data

PhotoniCare has developed the *ClearView*<sup>™</sup> handheld imager to improve middle ear disease visualization and increase diagnostic accuracy. Below is a list of key pre-clinical publications illustrating the development and advancement of our technology. A complete list of studies is available upon request.

1. Jung W, Kim J, Jeon M, Chaney EJ, Stewart CN, and **Boppart SA**. Handheld optical coherence tomography scanner for primary care diagnostics. *IEEE Transactions on Biomedical Engineering* (featured cover), 2011.
2. Nguyen CT, Tu H, Chaney EJ, Stewart CN, and **Boppart SA**. Non-invasive optical interferometry for assessment of biofilm growth in the middle ear. *Biomedical Optics Express*, 2010.
3. Xi C, Marks D, Schlachter S, Luo W, and **Boppart SA**. High-resolution three-dimensional imaging of biofilm development using optical coherence tomography. *Journal of Biomedical Optics*, 2006.