<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Affiliation</th>
<th>Citation</th>
</tr>
</thead>
<tbody>
<tr>
<td>2024</td>
<td>BLAKE WILSON (LFIEEE)</td>
<td>Director, Duke Hearing Center; Professor, Duke University, Durham, North Carolina, USA</td>
<td>“For contributions to the development of the modern cochlear implant.”</td>
</tr>
<tr>
<td></td>
<td>AND</td>
<td>GRAEME CLARK (non-member) — Laureate Professor Emeritus and Member of The Graeme Clark Institute for Biomedical Engineering, University of Melbourne, Melbourne, Australia</td>
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<tr>
<td>2023</td>
<td>REBECCA RICHARDS-KORTUM</td>
<td>Malcolm Gillis University Professor of Bioengineering, Rice University, Houston, Texas, USA</td>
<td>“For contributions to optical solutions for cancer detection and leadership in establishing the field of global health engineering.”</td>
</tr>
<tr>
<td>2022</td>
<td>JAMES G. FUJIMOTO (FIEEE)</td>
<td>Elihu Thomson Professor of Electrical Engineering, Department of Electrical Engineering and Computer Science, Massachusetts Institute of Technology, Cambridge, Massachusetts, USA</td>
<td>“For pioneering the development and commercialization of optical coherence tomography for medical imaging and diagnostics.”</td>
</tr>
<tr>
<td>2021</td>
<td>RUZENA BAJCSY (LFIEEE)</td>
<td>Professor of Electrical Engineering and Computer Sciences, University of California Berkeley, Berkeley, California, USA</td>
<td>“For pioneering and sustained contributions to healthcare technology fundamental to computer vision, medical imaging, and computational anatomy.”</td>
</tr>
<tr>
<td>2020</td>
<td>MARK S. HUMAYUN</td>
<td>Professor, Department of Biomedical Engineering and Ophthalmology, University of Southern California, Los Angeles, California, USA</td>
<td>“For contributions to the treatments of retinal neurodegenerative diseases through the use of prosthetic devices.”</td>
</tr>
<tr>
<td>2019</td>
<td>KAMIL UGURBIL</td>
<td>Professor, University of Minnesota, Minneapolis, Minnesota, USA</td>
<td>“For pioneering the development and leading the advancement of ultra-high-field MRI technology for biomedical and brain research.”</td>
</tr>
<tr>
<td>2018</td>
<td>THOMAS F. BUDINGER</td>
<td>Professor, Department of Bioengineering, University of Berkeley,</td>
<td>“For pioneering contributions to tomographic radiotracer imaging.”</td>
</tr>
</tbody>
</table>
IEEE MEDAL FOR INNOVATIONS IN HEALTHCARE TECHNOLOGY
RECIPIENTS

Berkeley, California, USA

2017  YULUN WANG
Chairman and CEO, InTouch Health, Goleta, California, USA
“For pioneering contributions to remotely operated surgical robots and telemedicine devices.”

2016  CHARLES ANTHONY MISTRETTA
Professor, University of Wisconsin-Madison, Department of Medical Physics, Radiology, and Biomedical Engineering, Madison, Wisconsin, USA
“For the development of imaging instrumentation and techniques that have transformed the diagnosis and treatment of vascular disease.”

2015  TAKUO AOYAGI
Engineering General Manager, Nihon Kohden Corporation, Nakano-ku, Tokyo, Japan
“For pioneering contributions to pulse oximetry that have had a profound impact on healthcare.”

2014  LEROY HOOD
President and Co-founder, Institute for Systems Biology, Seattle, Washington, USA
“For pioneering contributions to DNA sequencing technologies that revolutionized life and health sciences.”

2013  ROBERT S. LANGER
David H. Koch Institute Professor, Massachusetts Institute of Technology, Cambridge, MA, USA
“For pioneering and innovative therapies using micro- and nanoengineering approaches and biomaterials to tissue engineering, drug delivery, and cancer therapeutics.”

2012  SAVIO L-Y. WOO
Distinguished University Professor and Director, Musculoskeletal Research Center, Department of Bioengineering, Swanson School of Engineering at the University of Pittsburgh, Pittsburgh, PA, USA
“For pivotal contributions to biomechanics and its application to orthopedic surgery and sports medicine.”

2011  HARRISON H. BARRETT
Regents Professor of Radiology and Director of Center for Gamma-ray Imaging at the University of Arizona, Tucson, AZ, USA
“For pioneering contributions to the foundations and applications of biomedical imaging science.”
IEEE MEDAL FOR INNOVATIONS IN HEALTHCARE TECHNOLOGY RECIPIENTS

2010  RONALD NUTT  
Chairman and CEO, Advanced Biomarker Technologies, LLC, Louisville, TN, USA  

AND  DAVID TOWNSEND  
Professor, University of Tennessee, School of Medicine, Knoxville, TN, USA  

“For the design, commercial development and clinical implementation of hybrid PET/CT scanners.”