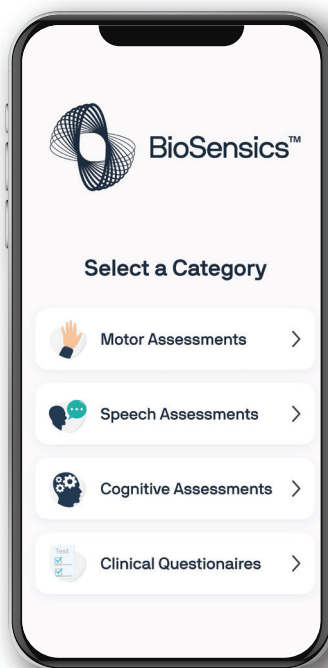


FEDERAL RESEARCH FUNDING DRIVES MATERIALS SUCCESS

Semiconductors



BioSensics, LLC's technology **BioDigit Mobile** relies on semiconductors to monitor movement, speech, cognitive functions, and mental health to assist in personalized patient medical care. The development of this sensor technology was made possible from federal funding the company received from the **Department of Health and Human Services**. Partner Research Institutions include Baylor College of Medicine, Beth Israel Deaconess Medical Center, and the University of Kansas Medical Center.

► BioSensics, LLC's BioDigit Mobile

BioDigit Mobile utilizes mobile sensor technologies, digitized clinical tests, and patient reports to enable comprehensive assessments across multiple clinical domains and disease symptoms.

Source: BioSensics, LLC

Federal Funding

The **CHIPS and Science Act of 2022** provided \$52.7 billion for US semiconductor research, development, manufacturing, and workforce development, with a 5-year authorization of \$169.9 billion.

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