



Company Fact Sheet

About IDx

- IDx is a privately held AI diagnostics company focused on developing AI systems that identify disease in medical images at the front-lines of care.
- The company was founded in 2010 by retina specialists at the University of Iowa.
- IDx algorithms are transparent in construction and aligned with existing medical knowledge and clinical decision-making.
- The company's first product, IDx-DR, is an AI-based diagnostic system that detects diabetic retinopathy and was developed based on two decades of research.
- Additional products are in development for the detection of macular degeneration, glaucoma, Alzheimer's disease, cardiovascular disease, and stroke risk.
- The eye is IDx's starting point for introducing automation to healthcare because it allows for the observation of blood vessels and nerve tissue *in vivo*, which enables non-invasive, image-based disease detection.

About IDx-DR

- IDx-DR is intended for use by health care providers to automatically detect more than mild diabetic retinopathy (mtmDR) in adults (22 years of age or older) diagnosed with diabetes who have not been previously diagnosed with diabetic retinopathy.
- IDx-DR is indicated for use with the Topcon NW400.
- In 2018, IDx-DR became the first autonomous AI system to be authorized by the FDA for commercialization in the United States.
- In 2017, IDx completed a pivotal FDA clinical trial that tested IDx-DR's performance at 10 primary care sites across 7 states.
- The technology was first piloted in the EU after IDx-DR obtained its CE mark as a Class IIa Medical Device in 2013.
- Distribution of IDx-DR continues to expand across the EU, with additional pilots planned early this year in Austria, Italy, and the Czech Republic.

IDx Partnerships

- IDx is a member of the IBM Watson Health Medical Imaging Collaborative and has partnered with IBM Watson Health to distribute IDx-DR in the EU.
- IDx's ongoing research efforts are supported by an exclusive IP-sharing agreement with the University's Research Foundation and relationships within the University of Iowa Hospitals & Clinics and Carver College of Medicine.