Imaging Biometrics and Mayo Clinic Enter into Agreement to Develop brain tumor tracking tool

Elm Grove, WI 11/11/2020 – Imaging Biometrics, LLC (IB), a subsidiary of IQ-AI, Ltd, announced today it has launched into a joint venture with Mayo Clinic to develop a brain lesion tracking platform, IB Trax. The collaborative effort will produce a streamlined platform to track both metastatic and primary brain tumours across time. IB's quantitative technologies will form the foundation of IB Trax and the overall workflow will receive direct clinical input from Mayo Clinic.

This collaboration further builds upon the long-standing relationship between IB and Mayo Clinic. Dr. Leland Hu, M.D., a radiologist at Mayo Clinic's campus in Phoenix, Arizona is also appointed to IB's Scientific Advisory Board. Dr. Hu pioneered the "fractional tumour burden" (FTB) mapping approach, assisted IB's team in the development of IB Rad Tech, and has published extensively on the topic.

The aim of this venture is to develop an automated workflow that systematically and efficiently identifies, quantifies, and reports changes to lesion volumes over time. Currently, the way clinicians perform this task is time consuming and error prone. In the United States alone, it is estimated that more than two million MR exams are performed each year that may benefit from IB Trax.

"We are excited to team with Mayo Clinic to expand the diagnostic utility of our core applications. This collaboration provides key clinical input into the design and development of IB Trax," said Michael Schmainda, CEO of IB. "IB Trax offers the potential of offloading busy radiologists who are under pressure to increase productivity by enhancing throughput and improving accuracy," Schmainda added.

ABOUT Imaging Biometrics, LLC

Imaging Biometrics®, a subsidiary of IQ-AI Limited (LON:IQAI), develops and provides visualisation and analytical solutions that enable clinicians to better diagnose and treat disease with greater confidence. Through close collaboration with top researchers and clinicians, sophisticated advancements are translated into platform-independent and automated software plug-ins which can extend the base functionality of workstations, imaging systems, PACS, or medical viewers. By design, IB's advanced visualisation software seamlessly integrates into routine workflows. For more information about Imaging Biometrics, visit the company's website at www.imagingbiometrics.com.