VALUE FOR CLIENT
An artificial intelligence-based solution that improves researcher’s and clinician’s understanding of atherosclerotic plaques.

BUSINESS CASE
Partnerships with ultrasound manufacturers and histopathology platforms for integration of our software for research and clinical purposes.

VALUE FOR USER
An automated system to characterize atherosclerotic plaques for accurate prediction of heart attacks and strokes for clinical decision making.

INSIGHTS
A faster, more accurate, and cost effective method to understand atherosclerotic plaque composition.

A PATIENT AT RISK FOR A HEART ATTACK OR STROKE AND A PHYSICIAN UNSURE TO SUGGEST SURGERY OR MEDICAL INTERVENTION
Currently, a patient enters the clinic with symptoms and a physician orders an ultrasound test to assess how much of the artery is blocked, but this is an incomplete determinant of risk for stroke or heart attack for the patient. The use of the PLAKK software will allow for a complete understanding of plaque composition using artificial intelligence, providing more information to the physician. With more information comes better clinical decision making and improved clinical outcomes for the patient.

DATE OF CREATION
December 15th 2019

GEOGRAPHIC COVERAGE
Canada and International

HQ LOCALIZATION
Montreal, Canada

FOUNDERS
Kashif Khan, CEO
Karina Gasbarrino, COO
Nicolas Bent, CTO
Stella Daskalopoulou, CMO

FUNDINGS
200000

INVESTORS
N/A