

Sure-Quant
Stamford, CT 06905

Roman Fleysher
rfleysher@yahoo.com

[Logo-TBD]

Industry: Medical Device

Business Description / Company Background:

Sure-Quant is an informatics startup for brain MRI image analysis. The company is built on the 10 years of initial work by its founder, Roman Fleysher, who developed MRI image acquisition and analysis tools at Albert Einstein College of Medicine. During that time more than 3000 data sets mostly for concussion-related projects were analyzed with higher quality and represent \$2M in savings.

Management:

Roman Fleysher, PhD
Research Assistant Professor of Radiology
Albert Einstein College of Medicine

Market Opportunity / Unmet Need:

Brain concussions alone generate close to one million emergency room visits a year in the USA. MRI is the best available tool for visualization of concussions and early diagnosis of many brain diseases. Detection of subtle abnormalities requires detailed image analysis, beyond the eye of a trained radiologist. Current MRI image analyses procedures require long training and manual manipulations that are time-consuming and error prone. Performance differs between software packages, interconnection between which to gain combined synergistic advantage is difficult. This complexity leads to high cost and limits both the number of analyzed studies and their level of detail. Clinicians and researchers need efficient and accurate services customized to their needs.

Seeking: CEO, COO, CMO, CFO

Board: Seeking members

Scientific Advisory Board:

Michael Lipton, MD
Professor of Radiology
Albert Einstein College of Medicine

Products / Services – Launched & Pipeline:

We provide image analysis services of customers' imaging (structural, functional, etc) data and deliver results according to their research goals or clinical needs. Our vision is to simplify all aspects of brain MRI image analyses for researchers, clinical trails and clinicians. We will initially offer our image processing solution as a traditional service. As individual modules mature, we will integrate them into our fully automated software-as-a-service solution.

Seeking additional advisors

Number of Employees: 1

Commercial / Technical Milestones:

Incorporate; raise funds for technology transfer from Einstein, minimal compute infrastructure and data transfer software. Begin providing service for researchers outside of Einstein (year 1). Develop and test data harmonization module to enable processing of multi-center data for clinical trials; launch SaaS (year 2). Optimize and test for subject-specific analyses (year 3). Begin FDA approval process, begin servicing clinical radiologists (year 4).

Finance:

Accounting/Tax: Pinnacle Taxx

Funding to Date:

Founder: \$5,000

Competition / Competitive Advantage / Customer Benefits:

The market is currently fragmented without significant share claimed; some stakeholders include FlyWheel, Icometrix, Cortechs. Several provide "old-school" software solutions, requiring steep learning curve from customers, others provide limited automated processing within their packages. We are the only company providing customized state-of-the-art services executed by our trained staff. We alleviate burden from our customers and deliver better, cheaper and more efficient solutions.

Financing Sought: \$200K

For:

Incorporation
IP transfer
Data upload tool

Financial Forecast (Unaudited):

Sure-Quant will scale business in three steps: first to individual researchers, then to clinical trials managers followed by clinical MRI centers. Our current pricing model will be based on number of processed data sets; growth is based on 500 data sets per year.

IP: Albert Einstein College of Medicine

Legal: Seeking Representation

	Year 1	Year 2	Year 3	Year 4	Year 5
Revenue (in thousands)	75	225	450	825	1275
Growth Rate		200%	100%	83%	55%
Gross Profit	75	225	450	825	1275
Gross Margin	100%	100%	100%	100%	100%