



RadLogics

Website: <http://www.radlogics.com/>

CoronaTech Category: Early diagnosis and detection of COVID-19

Company Brief:

Computer Vision for CT scanners. This is a throughput tool for radiologists to speed up COVID-19 detection via automated detection in CT

Stage: Growth

Validation: Usability - my product can be deployed into existing workflows/processes

Regulation: FDA - in fast-track process of FDA for COVID-19

Current Collaborations: Milan, Moscow deployment for COVID-19

HealthIL Additional Notes:

- CT Analysis for COVID-19, to supplement PCR readings.
- This is a throughput tool for radiologists to speed up COVID-19 detection over CT.
- They are fast tracking FDA approval, already being implemented in Milan and Russia.
- Can be deployed immediately – software only
- FDA approval for COVID-19 detection should be ready very soon

Treebute.

Treebute.ioWebsite: www.treebute.io/home**CoronaTech Category:** Data and knowledge sharing within and between Health Organizations**Company Brief:**

Our AI platform is a powerful NLP based engine for matchmaking in the scientific / technical domain. We offer to augment the impact of your work (HealthIL & your partners), by making the mutual discovery of providers / solutions / requirements much more effective, as well as offer the network our search capabilities into the rest of the world.

Stage: First Customer to Multiple Customer**Validation:** Not relevant - my product does not need clinical validation**Regulation:** Product does not require regulatory approval**Current Collaborations:** MaRS Innovation (TIAP)**HealthIL Additional Notes:**

- Knowledge exchange platform
- Scrape/search/index of all public research papers – including most recent COVID papers
- Can be used now if needed, platform available
- Search is via the researcher, the topic, etc...
- Recommended but not tied to specific challenge

**Diagnostics.ai****Website:** diagnostics.ai**CoronaTech Category:** Early diagnosis and detection of COVID-19**Company Brief:**

Automating analysis and resulting for pcr.ai - ensuring standardisation and accuracy.

Enables overcoming bottlenecks of lack of available trained scientists to run Covid (and other) tests whilst enabling real-time tracking of data.

Stage: First Customer to Multiple Customer**Validation:** Usability - my product can be deployed into existing workflows/processes**Regulation:** Product does not require regulatory approval**Current Collaborations:** Already processing Covid-19 (and other) tests King's College Hospital London NHS, CLIA Labs**HealthIL Additional Notes:**

- Commercialized AI throughput tool for PCR reading
- Processing PCR files as input, cloud only solution
- Labs are responsible for regulation, so do not necessarily need FDA or C Mark – need ISO and CIVD instead
- GDPR and HIPAA compliant
- Deployable – working already with NHS at Kings College in London
- Very quick onboarding
- Can work with multiple PCR hardware vendors