

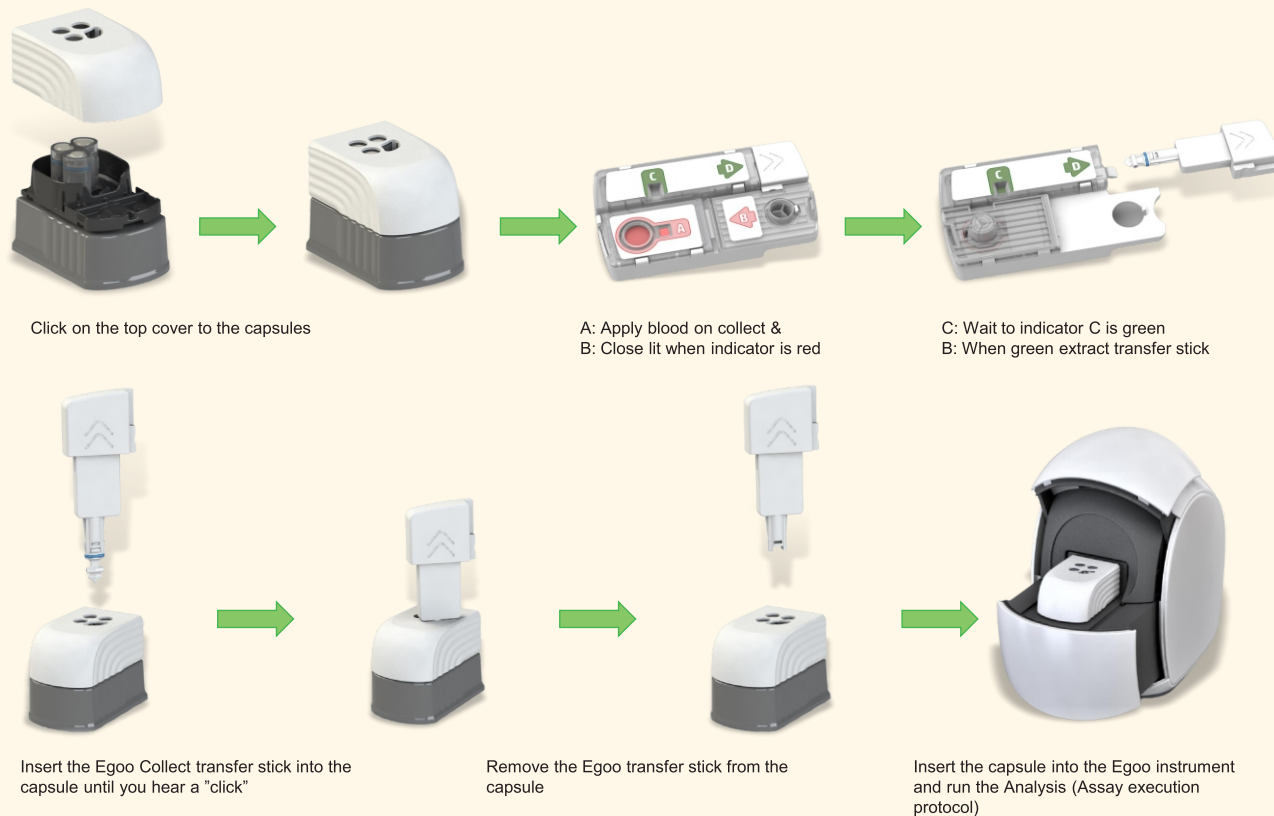
# The Technology Behind egoo innovate

## Phase 3: Scale Up Validation

A scale-up clinical research study is now ready to be initiated. Before entering the clinical trial phase, careful consideration must be given to the blood sample collection method. At Egoo Innovate we have great experience with our Egoo Collect, which simplifies the sample method and usability, when using blood from finger prick.

### Utilizing Egoo Collect for at-home testing

When developing biomarker test for use with Egoo Collect, the capsules must be applied the top cover after closing the reagent chambers with capsule plungers. Follow the new sample method for biomarker analysis.



The Egoo Open system will be tailored to meet the needs of Innovators, whether it involves a public clinical study for information dissemination, a clinical drug trial, or validation for biomarker IVDR approval to enable commercialization. Egoo Innovate is committed to providing consultations and supplying the necessary products to support your specific requirements.

Get in contact at [www.egoo.io](http://www.egoo.io)  
Or follow our LinkedIn for regular updates.



# egoo innovate



Empowering Better Being

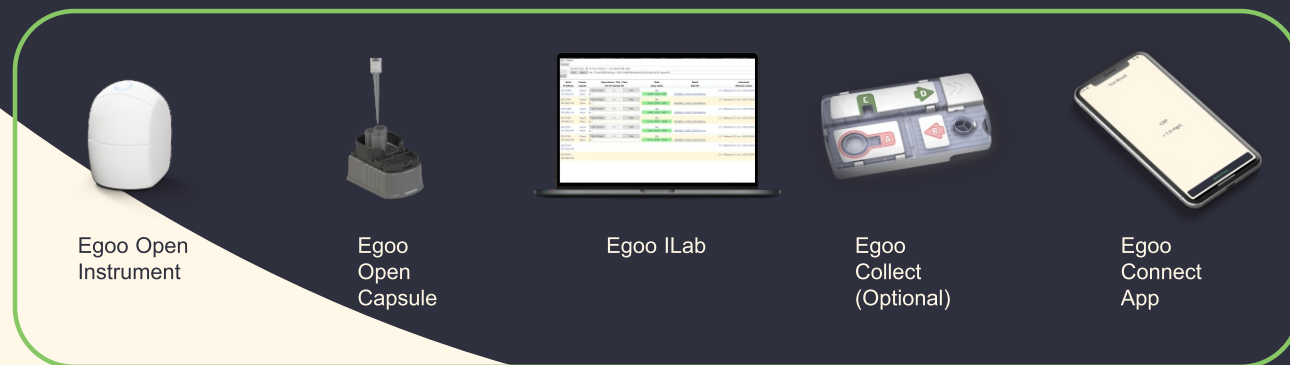
Offering you a hardware system to  
implement your biomarkers for  
high-quality, at-home testing

- Recruit Patients Faster
- Reduce Logistics Costs
- Log and manage data effectively

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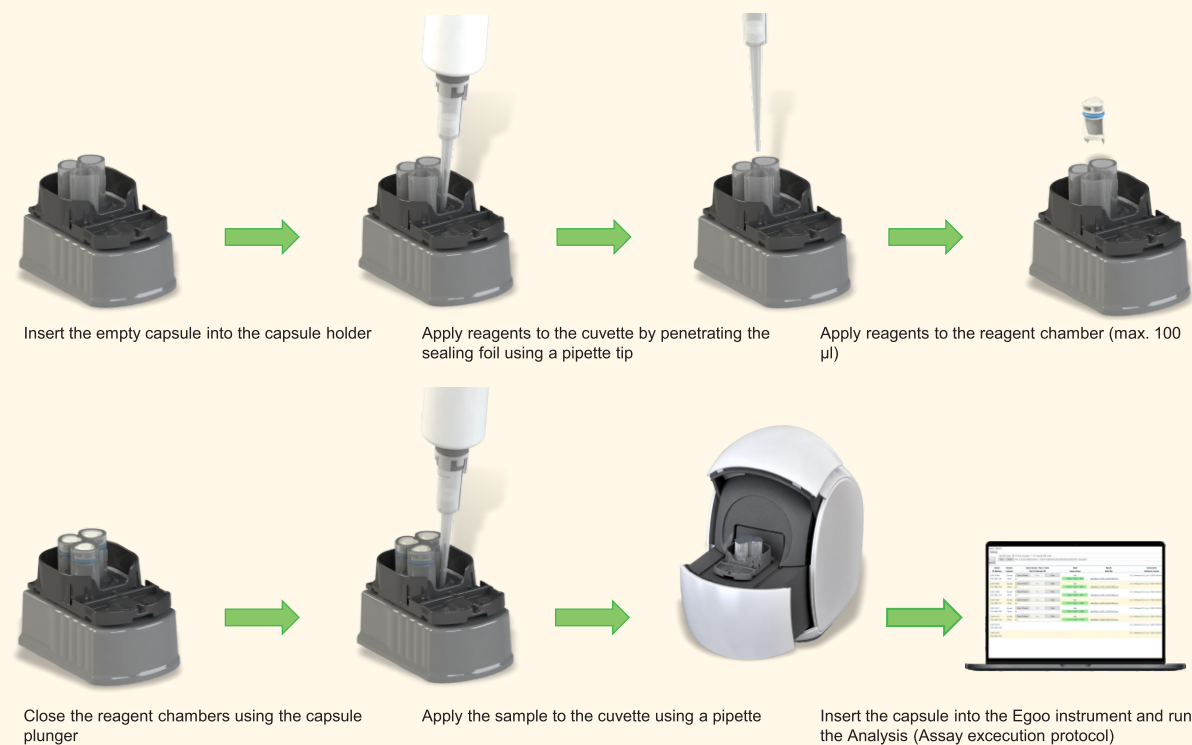
Egoo Innovate provides the products, support and guidance for success. Pricing and solutions are customized to the needs of our customers/innovators.

## Egoo Open System



### Phase 1: Implement Biomarker

Apply reagents to Egoo Open Capsule and execute the Assay Execution Protocol (AEP) on ILab to start analysis. Optimize the biomarker assay by changing the analysis parameters in the AEP, allowing control and calibration of biomarker assay to be implemented to the Egoo Instrument. Maximize the potential for consistent and high-quality results by optimizing algorithm conditions. The Egoo Open System provides a comprehensive solution tailored to meet the specific needs of clinical research, ensuring reliable and precise outcomes.



Demonstration use only - not cleared by FDA

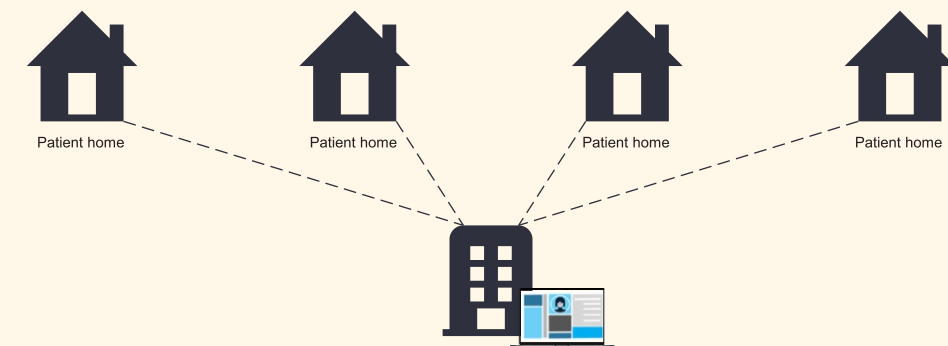
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### Phase 2: Small Scale Verification

Facilitate a seamless transfer of the biomarker algorithm from ILab to a QR-code enabling the Egoo Connect App to start analysis, in collaboration with Egoo Innovate's software team. This enables a small-scale production of biomarker tests using the Egoo Open Capsule. This milestone sets the stage for a designed small-scale clinical study, for verification of the biomarker, feasibility studies and assess usability in home-settings.

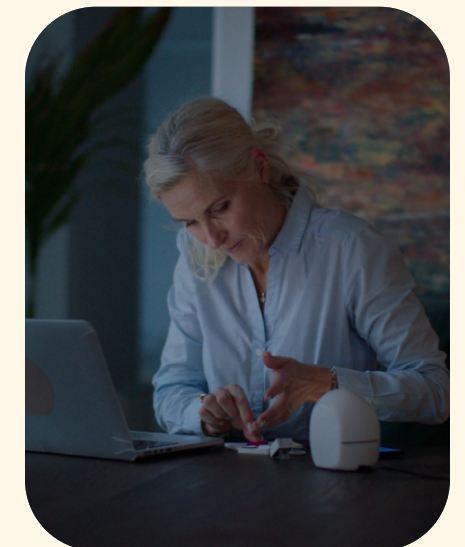


After transferring the algorithm to the QR-code, proceed to test the feasibility of the at-home biomarker test in the selected patient group and make necessary optimizations before initiation of the decentralized clinical trials.



In designing your infrastructure for the decentralized clinical trial, it is vital to consider various aspects that will ensure smooth operations:

- Preparations for the clinical study by determination of the shelf-life and in-use stability of the capsule.
- Patient Recruitment: Identify optimal strategies and channels for patient recruitment to ensure an adequate participant pool.
- Analysis Data Management: Determine the most suitable approach for securely collecting and transmitting analysis data to maintain data integrity.
- Companion Devices for Vital Monitoring: Explore the integration of companion devices to effectively monitor vital signs and gather comprehensive data.
- At-Home Visits: Plan and organize efficient at-home visits, considering logistics, scheduling, and safety protocols.



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