

Saguaro Bloom LabService

Why we built this-

- Make lab capacity available to the public FAST.
- Avoid usurious contracts and vendor implementations.
- Stay nimble and quickly adapt to new tests, vaccines, etc.

LabService is open source and inexpensive to operate.

What Does LabService Do?

Intake, collection and result reporting is currently handled by LabService with minimal input from lab staff.

Scheduling-

All appointments are scheduled through Square and populated to a Google Calendar shared by lab staff.

Collection-

Collection of demographic data and samples is conducted through a simple, modular form by the patient on their phone.

Results-

Official results documents are generated by a simple program and emailed to patients after testing is complete. CDC/DHS reporting files are also generated at the end of each day.

How Does LabService Work?

LabService is modular, scalable and simple to operate.

Square Appointments provides a pleasant, easy to use scheduling widget that can be embedded on the lab's website and Google Maps listing.

A cloud spreadsheet collects intake form data and results, then automatically serves patients with their result documents. The sheet also generates files for government reporting compliance.

LabService Components

