

Dark Bio is designed for private analysis of data in your custody.

Can you keep custody from swab to device?

- We're exploring what sequencing under your control could look like.

A sequencing experiment. Berlin Node.

WITH THE FORESIGHT INSTITUTE

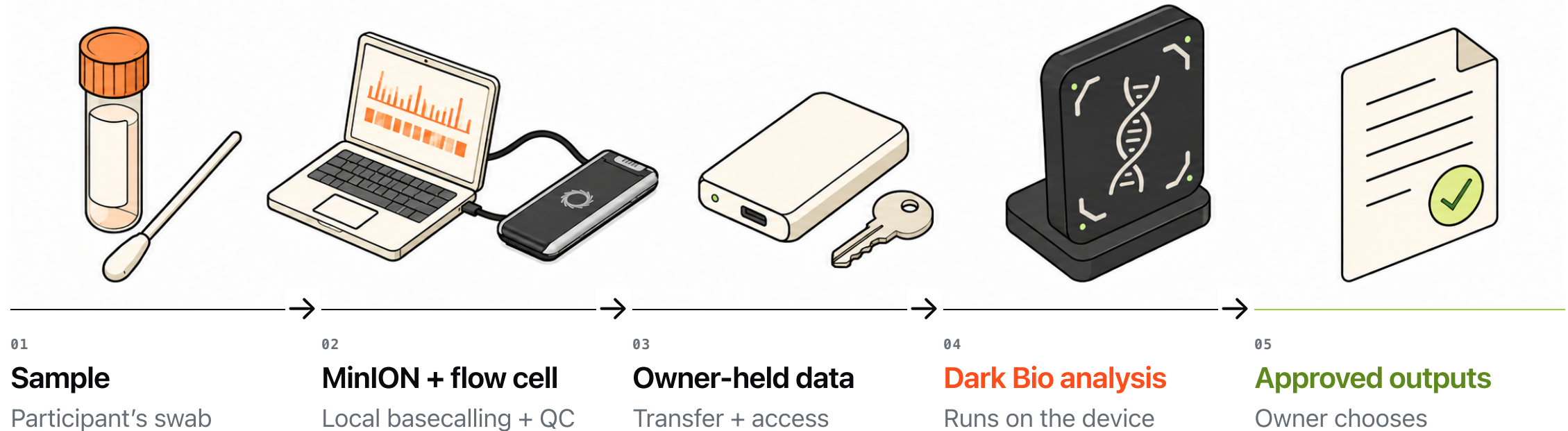
Reproduce Seth Howe's home-sequencing setup at the Foresight Node in Berlin.

Document the method, check the data, trace custody.



- The near-term goal: a reproducible sequencing workflow with participant control.

From swab to participant-controlled analysis



- Local sequencing could extend your control to the sample and the first copy of your genome data.

Personal insights from data you control



Track your health

DNA plus repeat blood work and scans.

Ask an agent to help

Spot changes. Find study options.

Inform your next decision

Review care options with a clinician.

- You control which analyses run and which results leave your device.

Which treatments work for people like you?



Join studies you choose

Agents could help find a match.

Build evidence together

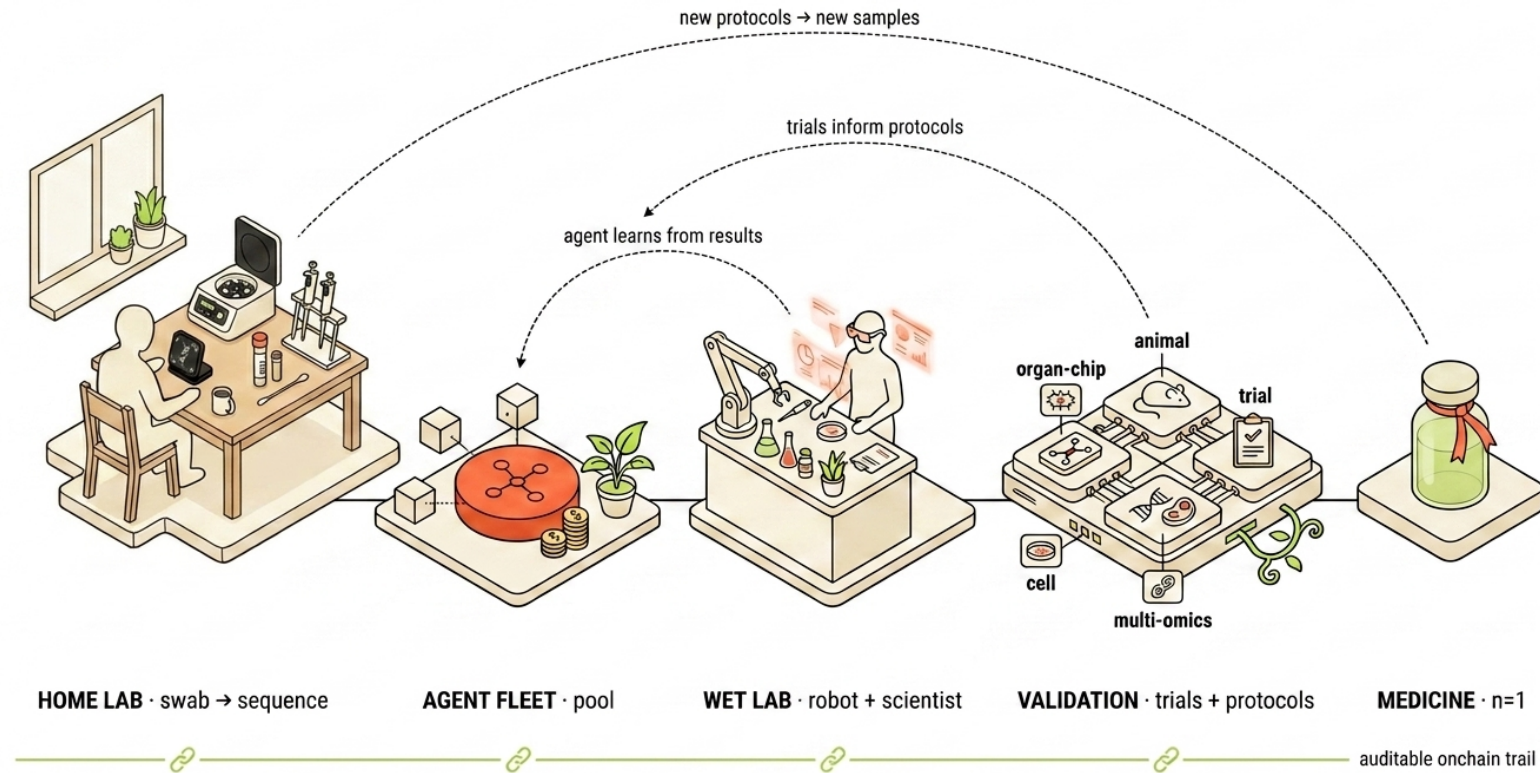
Protected results. Clinical follow-up.

Bring findings into care

Validated choices with your clinician.

- Some genetic results already guide prescribing. Broader personalisation needs clinical evidence.

What could an agent ask this ecosystem?



- Could consented evidence from personal devices help an agent choose its next experiment?

A proposed connection. Experimental and clinical validation remain essential.