

The Ohio State Genomic Health (OSGH) Study Blood Draws

Every Patient. Every Opportunity. No Missed Samples.

BACKGROUND

The **Ohio State Genomic Health (OSGH)** study (aka **HELIX**) provides important information about potential risks for health conditions by screening for variants in genes associated with breast, ovarian and colorectal cancer, as well as high cholesterol.

WHY THIS MATTERS

- **61,740 consented | 38,604 collected (63%)**
- Our sites are a **critical link in research success**
- Missed draws = **lost patient opportunity + lost research data**

REQUIRED ACTION (NON-NEGOTIABLE)

Every patient interaction:

- ✓ Check for Ohio State Genomic Health (OSGH) orders

| Status | Order | External Lab |
|-------------------|---------------------------|--------------|
| Lab - LAB COLLECT | | |
| Future | OHIO STATE GENOMIC HEALTH | |

- ✓ Draw OS GH labs **during the same visit**

Supervisor Focus: Reinforce daily + spot check staff behavior

PREVENT WRONG DRAWS

Issue: Patients getting unintended labs → unexpected bills

- ✓ Ask every patient: “Are you here for research labs **only**?”
- ✓ Only collect what patient **confirms**

COMMUNICATION EXPECTATION

Notify OS GH team when:

- Declines occur – via cancelling order in Order Inquiry
- Orders cannot be completed
- Workflow issues arise

Workbench report coming to track cancelled orders

PATIENT DECLINES – CORRECT PROCESS

- Cancel the order
- Select: **Patient refused**
- Add brief comment

No skipped / undocumented orders

STAFF EDUCATION MUST-KNOWS

- Patient must be on study **≥ 24 hours**
- Urgent? → escalate for order placement
- Draw & hold = allowed (case-by-case)

TOOLS & REMINDERS

- IRB-approved signage → **post at all sites**
- OSU-branded materials coming soon
- **Window clings preferred over paper signs**

EXPECTATION: If the patient is here and eligible — do not miss the draw

OUR GOAL: Minimize the gap between consented patients and completed draws by the end of August.

Success = Increased conversion rate across all sites

OHIO STATE GENOMIC HEALTH (OSGH) CONTACTS

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