



Biospecimens Collections

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What **Connect** is Collecting



Blood



Urine



Saliva
(via Mouthwash)

Connect Collection Sites



Marshfield Clinic
Health System

SANFORD[®]
HEALTH



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AT THE FOREFRONT
UChicago
Medicine

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HEALTH[®]

Research



KAISER PERMANENTE[®]

Clinical

Coming Soon!

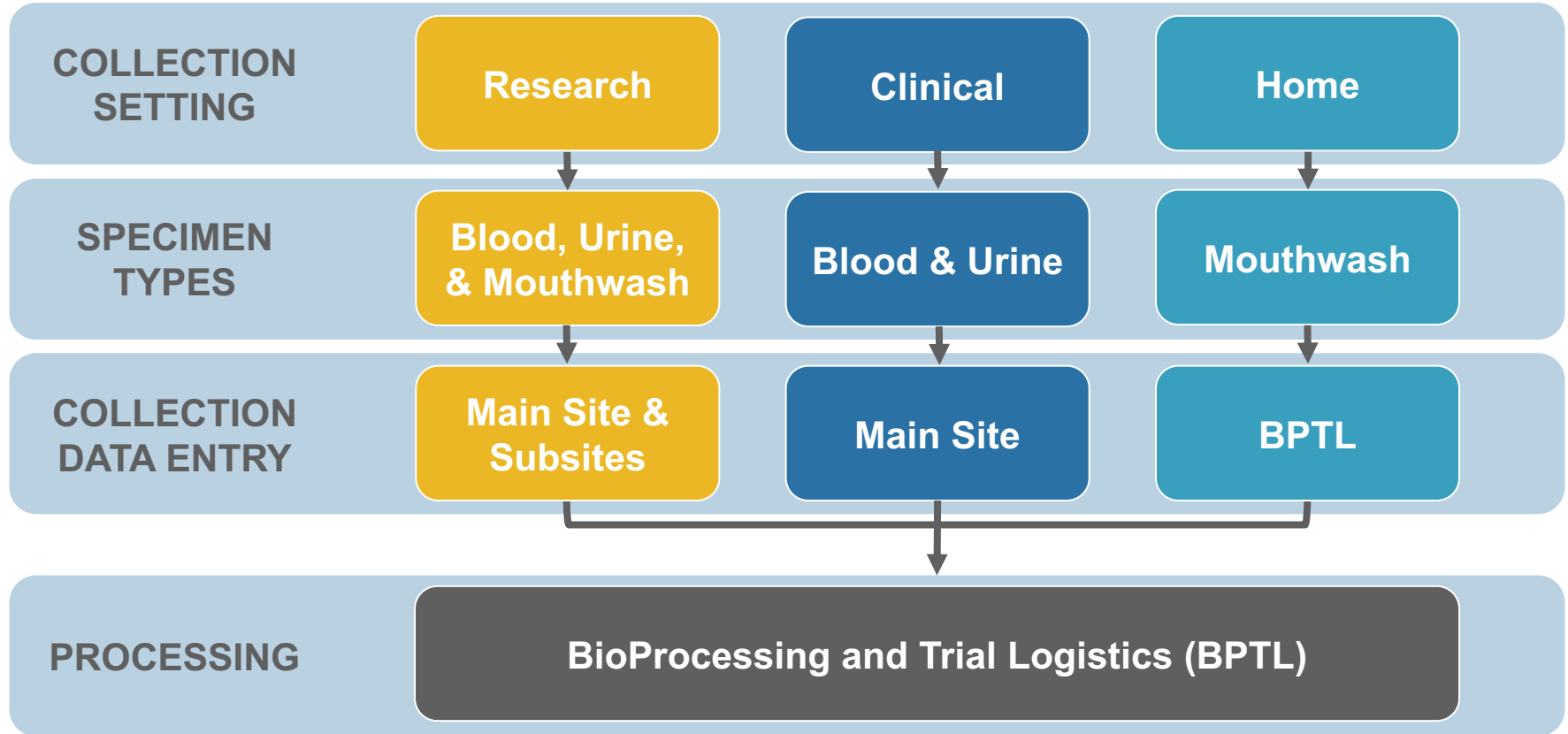
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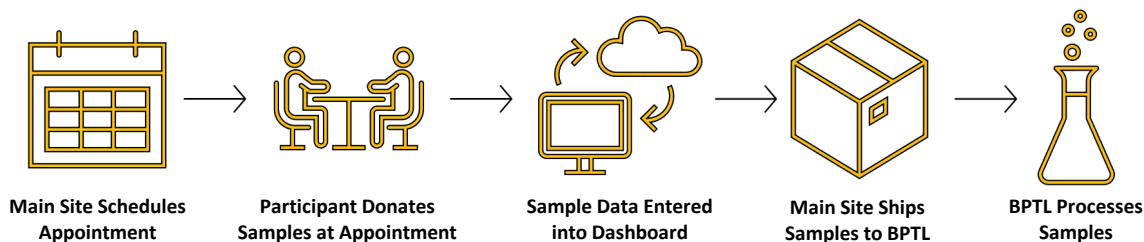
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Hybrid

Connect Biospecimen Workflow



Research Collections

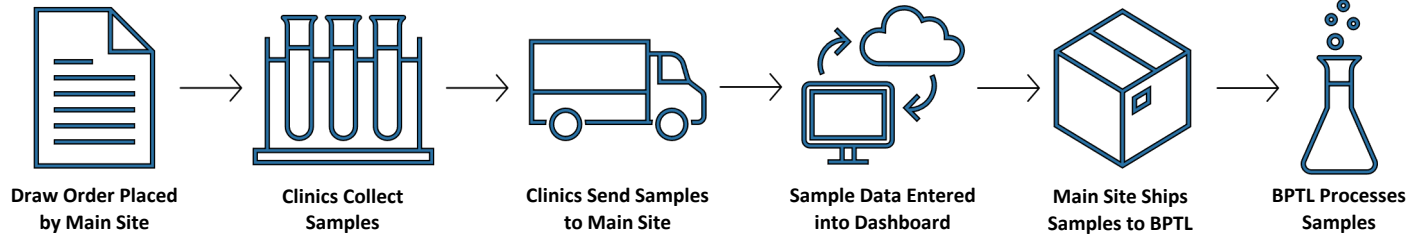


KEY ELEMENTS

- Collection and shipping **at the main site and/or subsites**
- **Direct contact** between participant and site Connect staff
- **Biospecimen survey** sent to participant upon **appointment check-in**

- One (1) Data Source
 - Connect Biospecimen Dashboard
- Collection appointments conducted on-site by site Connect staff
- Pre-assembled collection kits with BPTL-supplied tubes:
 - (2) Serum Separator (SST)
 - (1) Lithium Heparin
 - (1) EDTA
 - (1) ACD
 - (1) Urine
 - (1) Mouthwash

Clinical Collections



KEY ELEMENTS

- **Collection** at clinics, **shipping** at main site
- **No direct contact** between participant and site Connect staff
- **Biospecimen survey** sent to participant upon **specimen link**

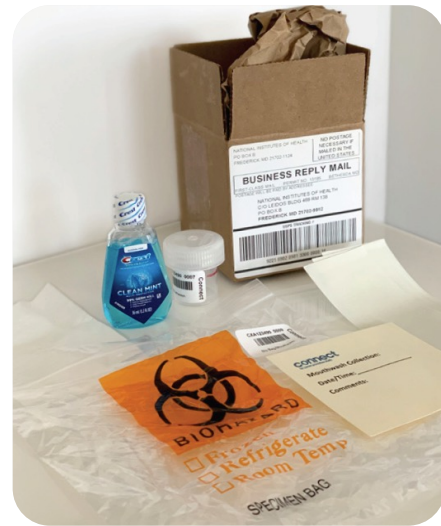
- Two (2) Data Sources
 - Connect Biospecimen Dashboard
 - Site Data System
- Collection tubes supplied by regional clinics:
 - (4-5) Serum Separator Tube (SST)
 - (2) Lithium Heparin
 - (2-3) EDTA
 - (1) Urine
- Tube size and quantity may vary

Home Collections (Coming Soon!)

KEY ELEMENTS

- **Mouthwash collection method** for clinical collections
- **Instructions for collection and return shipment** included in kit
- **Mouthwash survey** sent to participant upon kit shipment from BPTL

- One (1) Data Source
 - BPTL Dashboard
- Mouthwash kits assembled at BPTL, sent to participant's home, and returned to BPTL
- No involvement from Connect sites
- United States Postal Service (USPS) courier



Hybrid Model

- A single site offers participants the **option to choose between a research setting and a clinical setting for sample collection**
- The collection site is hybrid, **not** the collection
 - Blood and urine must be collected in the same setting (research or clinical)
- Kaiser sites will continue clinical collections only
- Non-Kaiser sites can/will adopt a hybrid model
 - Clinical processes can differ by site based on preference and resources
 - i.e., Collection tubes stocked at clinics vs. pre-assembled kits with BPTL-supplied tubes

Biospecimen Collections Q&A

Questions or Comments?