

EASILY ACCESS THE SPECIMENS YOU NEED FROM THE PATIENTS YOU WANT

The iSpecimen Marketplace transforms the process of finding and obtaining human biospecimens for research. It is the marketplace connecting healthcare organizations and biorepositories that have access to patients and specimens with the researchers who need them—quickly and conveniently. It solves one of research’s greatest challenges by dramatically accelerating and simplifying specimen procurement.



- **Accelerate and simplify the specimen procurement process**
- **Reduce regulatory, compliance, and quality risks**
- **Access richly characterized samples from a vast network of qualified healthcare partners**

Access to millions of biospecimens

Enjoy instant online access to our global partner network of hospitals, labs, biobanks, and other clinical organizations with millions of richly characterized biofluid, tissue, and cell samples—including research samples and clinical remnants—both banked and prospectively collected. Find specimens that meet your research requirements with unprecedented speed, ease, and efficiency.

Search anytime, anywhere

Intuitively search for specimens and patients using the precise characteristics you need using our free online search tools. Easily specify patient and specimen characteristics including demographics, diagnoses, medications, procedures, and medical tests and results. You can also find healthy, normal patients.

Single point of contracting and compliance

The iSpecimen Marketplace simplifies the administrative tasks associated with specimen procurement. Contract once with iSpecimen and gain access to all participating suppliers who have specimens that match your requirements. The platform handles all compliance management—including supplier qualification, researcher qualification, consent, and protocol tracking. Track and manage your order and data in real time.

81% of researchers say they limit the scope of their research due to inadequate quantity and quality of biospecimens.¹

1. Source: BMJ Open 2013

iSpecimen Marketplace for Researchers

Unprecedented technology

At the heart of the iSpecimen Marketplace is a breakthrough technology platform specifically designed to connect researchers to available specimens—anytime, anywhere.

- The platform receives de-identified data from electronic medical records, laboratory information systems, and other healthcare data sources about available specimens and patients.
- The platform harmonizes the data across all participating organizations via an easily searchable web interface.
- Researchers use our intuitive, web-based interface to find specimens that meet their criteria.
- Researchers can request quotes, place orders, and track and manage their specimens and associated data across projects.

The screenshot displays the iSpecimen Marketplace web interface. At the top, there are navigation tabs for Marketplace, Orders, Shipments, Invoices, and Specimen Detail. Below this, a search bar shows filters for 'Testis', 'Malignant Tumor', and 'FFPE Block'. The main content area is titled '24 Cases' and features a 'Sort: Orientation Year' dropdown and a 'Select All' button. On the left, there are filter sections for 'Patient' (Age: 0 to 60 years, Sex: Any, Race: Any, Ethnicity: Any, Primary Disease: Any, Primary Disease Stage: Any) and 'Specimen' (Collected Within Last: 40 years, Today). The main listing shows three specimen cards, each with details like Primary Tissue Type (Testis), Disease (Testis Cancer), Site (Primary), Stage (T1M2, pT1pNXM0), Histology (Seminoma, NOS), and Case ID (ISP-57631, ISP-57649, ISP-57676). Each card includes an 'ADD TO CART' button and a 'Details' link with icons for FFPE Block, Frozen, FFPE Sections, and Biofluids.

The iSpecimen Marketplace instantly shows researchers the available specimens that meet their specific inclusion and exclusion criteria.

Access a diverse, global partner network

The iSpecimen Marketplace offers direct access to a large and growing network of hospitals, biorepositories, practice groups, commercial laboratories, HIEs, and other healthcare organizations who provide researchers with access to millions of specimens and patient encounters each year. Sign up today and enjoy the benefits of this global community.

To get started with the iSpecimen Marketplace, register today at www.ispecimen.com or contact us at sales@ispecimen.com or 781-301-6700.



SPECIMEN TYPES

- Whole blood
- Plasma
- Serum
- Urine
- Stool
- Cerebral spinal fluid (CSF)
- Liquid cytology
- Sputum
- Buffy coats
- FFPE blocks and slides
- Fresh or frozen tissue
- Fresh and cryopreserved viable cells

LABORATORY TESTS

- 10,000+ laboratory tests
- Any specified results range
- Molecular and genomic data

PATIENT CHARACTERISTICS

- Demographics
- Diagnoses
- Medications
- Procedures



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