

BioIVT is a leading global provider of high-quality biological specimens and value-added services. We speciallize in control and disease state samples including human and animal tissues, cell products, blood and other biofluids. Our unmatched portfolio of clinical specimens directly supports precision medicine research and the effort to improve patient outcomes by coupling comprehensive clinical data with donor samples. By combining our technical expertise, exceptional customer service, and unparalleled access to biological specimens, BioIVT serves the research community as a trusted partner in ELEVATING SCIENCE.



# Your Partner in **ELEVATING SCIENCE**





**High-Quality** 

**Customized Ready**to-Use Formats







**Turn Key Solutions** 



### Normal Human & **Animal Biospecimens**

We offer a wide range of normal human and animal biological matrices. Our samples are not only readily available, but customized to your specifications. Available sample types include whole blood, serum, plasma, urine, cerebral spinal fluid (CSF), fresh, FFPE and fresh frozen tissue and more.







**Customization based** on any inclusion / exclusion criteria

Variety of animal species available

Wide selection of inventory



#### **Disease State Biospecimens**

Leading disease state sourcing network offering a highly-annotated, broad selection of biospecimens including biofluids, primary cells, and tissue microarrays.

#### **ASTERAND** HUMAN TISSUE SPECIMENS

Our newly expanded ASTERAND Human Tissue Specimens cover a broad spectrum of anatomic sites and diseases that are available in flash frozen and FFPE tissue formats.





Industry leading clinical collection network

**Over 25 IRB** approved collection protocols

Comprehensive data

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#### ADME-Tox **Products & Services**

**Our consultative** 

approach provides

fast access to tailored

collection and custom

isolation services across

a broad array of

specimen types

and species.

**Tissue-derived Disease** 

BiolVTprovides access to tissue-derived cell products from

product you need isn't currently in our portfolio, we'll work

with you to develop customized product or cell isolations to

meet your specific requirements. We'll tailor our procedures to

meet your tissue, donor or product format needs. In addition,

patient populations across key disease states. If the cell

our cancer cell lines have the fidelity of primary cells.

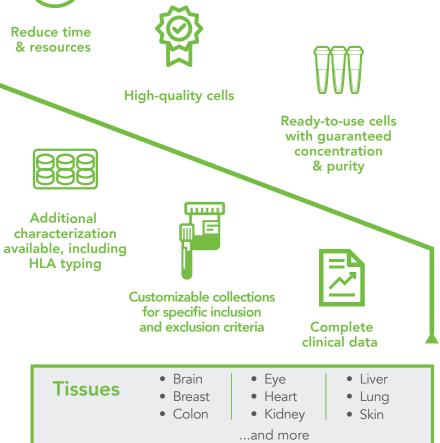
**State Primary Cells** 

As the leading provider of human and animal hepatocyte and microsome products, we offer high quality cells with the most characterization and largest lot sizes in the industry.



Liver products & media

**Reduce time** & resources



Blood Products • Bone marrow Cord blood

• Plasma

• Whole blood

• Serum

...and more

• Amniotic fluid **Biofluids** 

• Aqueous / vitreous humor

• CSF • Saliva, sputum • Urine, feces

...and more



#### Immune Cell **Products & Services**

For researchers looking to accelerate their cell assay workflows, BioIVT provides the cell isolation expertise needed to deliver high-quality PBMCs and other immune cell subsets. With our rigorous QC testing, we ensure reproducible results and eliminate upstream variability. We now have over 50 cell products in our ready-to-ship inventory, guaranteeing you get the cells you want, when you want them

## From Target To Clinic

We're more than just a catalog. Our newly expanded PHASEZERO® Research Services team now includes the former of Asterand Biosciences and Qualyst Transporter Solutions scientists. We will work with you to deliver actionable data to enable you to make more informed development decisions surrounding the efficacy and safety of biological and chemical compounds and associated companion diagnostics.

#### **Target Expression** TARGET & BIOMARKER VALIDATION • aRT-PCR • Mutation Analysis **Target Localization** Molecular Pathology & Genomics Multiplex IHC ISH / FISH • TMA Construction **Therapeutic Effect** • 2D / 3D Cell-based Assay **Primary cells** • Diabetes, Oncology, Liver Fibrosis, Respiratory and CHARACTERIZINC THERAPEUTICS & tissue Inflammation Studies **Technical expertise** Scientific excellence Track record **Therapeutic Safety** Quality data • GLIP Tissue Cross Reactivity • 2D / 3D Cell-based Assay ADME-TOX ADME-Tox Metabolism Hepatotoxicity • Hepatic Clearance • Drug-Drug Interactions Clinical Trial Assay CLINICAL ASSAYS GCLP Assay Development Clinical Sample Analyses

### We Are the "Customerization" Experts!

#### WE CUSTOMIZE EACH PRODUCT & SERVICE PROGRAM TO MEET YOUR REQUESTS



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