

# From Target to Clinic

We're more than just a catalog. Our newly expanded PHASEZERO® Research Services team now includes the former scientists of Asterand Biosciences and Qualyst Transporter Solutions. 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.



# We Are the "Customerization" Experts!

WE CUSTOMIZE EACH PRODUCT & SERVICE PROGRAM TO MEET YOUR REQUESTS

1

**Collections**

- Inclusion / exclusion criteria
- Matched sample types from individual donors
- Network of repeat donors
- Longitudinal (time point) studies

2

**Processing**

- Specify pooled lot requirement (activity, # of donors, gender, etc.)
- Follow internal SOPs or "customer specified" protocols for collections or processing steps

3

**Packaging**

- Aliquoting
- Specialty tubes / vials
- Custom labeling & CofAs

4

**Shipping**

- Product shipped ready-to-use
- Various carrier options
- Ship to multiple sites within accounts
- Same day shipping (select products)

**Customer Service**

- Industry leading customer service
- Unconditional product guarantee
- Global team to assist researchers around the world



**For Inquiries:**  
**North America & Asia Pacific**  
T +1 516 483 1196 F +1 516 483 4683  
E customerservice@bioivt.com

**Europe, Middle East & Africa**  
T +44 (0) 1444 250010 F +44 (0) 1444 250066  
E cseurope@bioivt.com

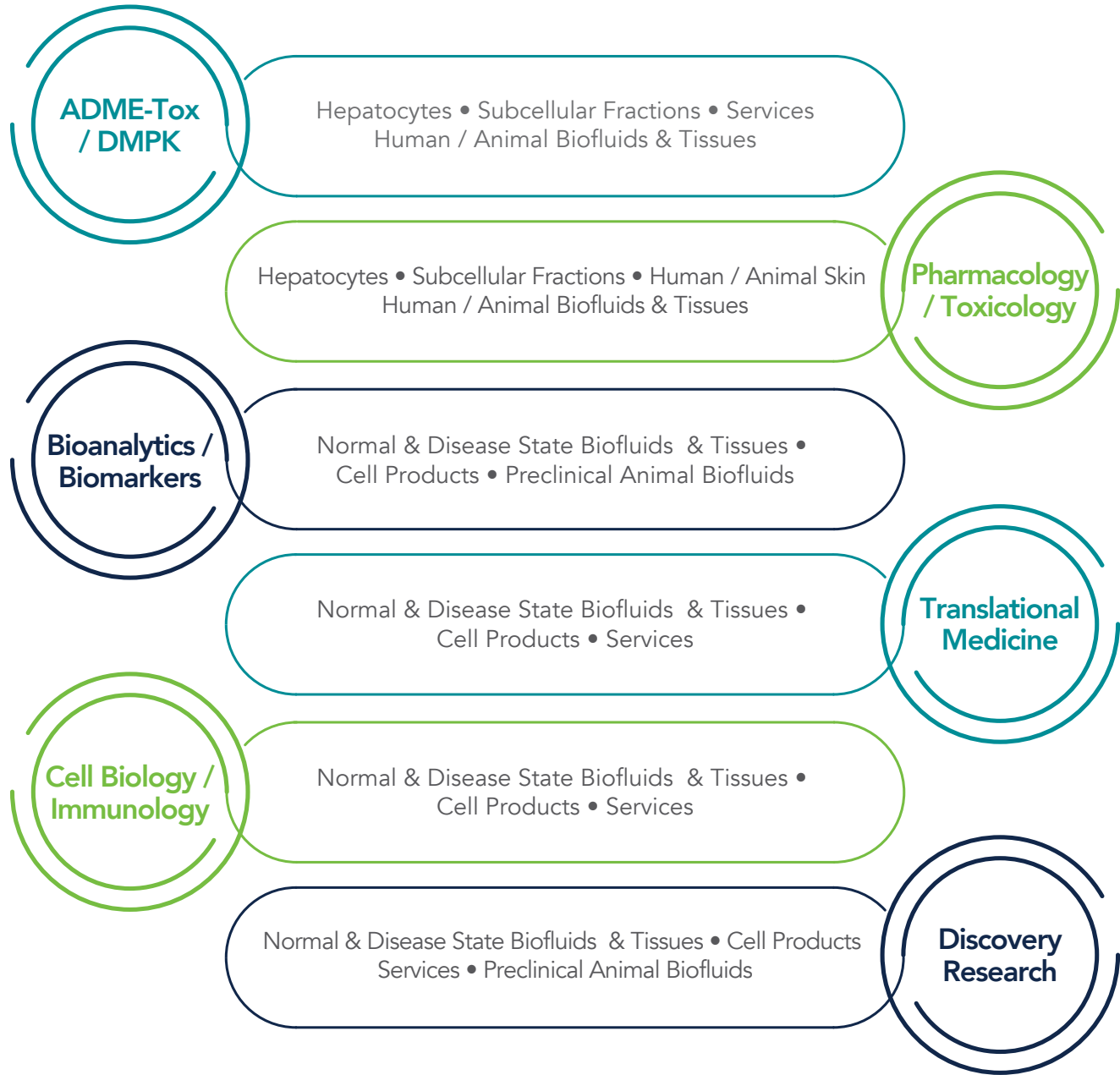
BioIVT.com



# Your Partner in ELEVATING SCIENCE

BioIVT is a leading global provider of high-quality biological specimens and value-added services. We specialize 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.

Products & services for any research focus!



High-Quality



Customized Ready-to-Use Formats



Expansive Donor Network



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

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



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

Blood Products

- Bone marrow
  - Cord blood
  - Plasma
  - Serum
  - Whole blood
- ...and more



ADME-Tox Products & Services

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



Application kits



Collaborative research services

Our consultative approach provides fast access to tailored collection and custom isolation services across a broad array of specimen types and species.



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



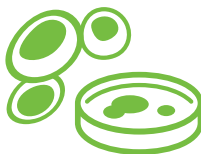
Reduce time & resources



High-quality cells



Ready-to-use cells with guaranteed concentration & purity



Tissue-derived Disease State Primary Cells

BioIVT provides access to tissue-derived cell products from patient populations across key disease states. If the cell 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, our cancer cell lines have the fidelity of primary cells.



Additional characterization available, including HLA typing



Customizable collections for specific inclusion and exclusion criteria



Complete clinical data

Biofluids

- Amniotic fluid
  - Aqueous / vitreous humor
  - CSF
  - Saliva, sputum
  - Urine, feces
- ...and more

Tissues

- Brain
  - Breast
  - Colon
  - Eye
  - Heart
  - Kidney
  - Liver
  - Lung
  - Skin
- ...and more