

Breast Cancer Family Registry
Administrative Coordinating Center
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## BREAST CANCER FAMILY REGISTRY BIOSPECIMEN PRODUCT FEES: 2025\*

Biospecimens are stored and dispatched from each BCFR site and their respective institution. The cost of acquisition and limited processing of the BCFR biospecimen collections has been covered by BCFR grants. However, maintaining and dispatching biospecimens to researchers generates additional costs that must be paid for by the requesting researcher. Each BCFR site providing biospecimens will prepare and send an invoice. Payment may be requested before biospecimens are dispatched.

\*The prices charged will correspond to the date the data and/or biospecimens are requested for delivery *and* all necessary assurance documentation (IRB/ethics, Data Use Agreements, Material Transfer Agreements) has been submitted to the BCFR Data Coordinating Center.

Prices shown are U.S. dollars, are inflated approximately 3% annually, and are subject to change.

## Administrative fees<sup>1</sup> (site specific)

\$ SEE NOTE<sup>1</sup>

EDTA Blood Product	Number requested	Cost per specimen	Subtotal \$
DNA distribution <sup>2, 3</sup>	N =	@ \$24.00/specimen	\$
Plasma distribution	N =	@ \$29.00/specimen	\$
Guthrie (dried blood spot) distribution	N =	@ \$24.00/specimen	\$
DNA extraction from WBC Buffy Coat	N =	@ \$58.00/specimen	\$
		EDTA Blood Subtotal	\$

<b>Buccal, Mouth Wash or Saliva</b>	Number requested	Cost per specimen	Subtotal \$
DNA distribution <sup>2, 3</sup>	N =	@ \$24.00/specimen	\$
DNA extraction from Buccal, Mouth Wash or Saliva	N =	@ \$58.00/specimen	\$
	Buccal Wash or Saliva Subtotal		\$

Lymphoblast Cell Line Product	Number requested	Cost per specimen	Subtotal \$
DNA distribution from cell-line <sup>2, 3</sup>	N =	@ \$19.00/specimen	\$
DNA extraction from cell-line	N =	@ \$58.00/specimen	\$
Frozen cell-line distribution (available only if a cell line has <u>already</u> been established and there are at least 4 vials of LCLs in storage. Otherwise a cell line will need to be thawed and re-grown (see cost to re-grow))	N =	@ \$25.00/specimen	\$
Re-growth to provide frozen LCL for distribution (required if there is a cell line already established but there are fewer than 4 vials of LCLs in storage)	N =	@ TBD	\$
EBV transformation and QC (required if a cell line has not already been established)	N =	@ TBD	\$
	Lymphob	last Cell-Line Subtotal	\$

<b>Tumor Tissue Product</b>	Number requested	Cost per specimen	Subtotal \$
Paraffin-embedded tissue (PET) slide distribution	N =	@ \$25.00/specimen	\$
Fresh frozen tissue <sup>5</sup> distribution (excised piece)	N =	@ \$48.00/specimen	\$
PET block sectioning (if all stored slides are exhausted and block is in-house)	N =	@ \$56.00/specimen	\$
PET block sectioning (if all stored slides are exhausted and block is not in-house and must be requested)	N =	@ \$170.00/specimen	\$
Additional sections from PET blocks	N =	@ \$21.00/specimen	\$
Pathology review & H&E marking for macrodissection	N =	@ \$24.00/specimen	\$
Macrodissection for DNA extraction	N =	@ \$26.00/specimen	\$
DNA distribution from tissue (PET or fresh frozen) <sup>2, 3</sup>	N =	@ \$24.00/specimen	\$
DNA extraction from PET tissue	N =	@ \$66.00/specimen	\$
DNA extraction from fresh frozen tissue	N =	@ \$66.00/specimen	\$
Scanned H&E without a scanned image already in house	N =	@ \$27.00/image	\$
		Tumor Tissue Subtotal	\$

DNA QUANTIFICATION <sup>2, 3, 4</sup>	Number requested	Cost per specimen	Subtotal \$
Fluorescent dye DNA quantification <sup>4</sup>	N =	@ \$13.00/specimen	\$\$
Spectrophotometry DNA quantification⁴	N =	@ \$9.00/specimen	\$
Re concentrating DNA to increase concentration <sup>3</sup>	N =	@ TBD	\$
	DNA Quantification Subtotal		\$

INVOICE TOTAL	
Biospecimen Subtotal	\$
Administrative fees¹ (site specific)	\$
Institutional indirect cost (site-specific)	\$
Packing costs for shipment (including shipment containers, dry ice, etc)	\$
Courier (if Applicant is not providing a courier account number)	\$
TOTAL (USD)	\$

<sup>&</sup>lt;sup>1</sup> Administrative fees include local administrative and programming (non-laboratory) costs including IRB/ethics approval, MTA preparation, inventory management, sample selection and QC, dataset preparation, requests for data not available at the BCFR Data Coordinating Center and must be provided by individual BCFR sites, and special requests. Administrative fees are determined by each respective PI and typically range \$1,000 - \$2,000 per site and per dispatch request.

<sup>&</sup>lt;sup>2</sup> DNA stock concentrations vary. Requests for concentrations requiring a dilution will be provided at the distribution cost.

<sup>&</sup>lt;sup>3</sup> Requests for DNA concentrations requiring re-concentration *may* be available for a per sample fee. When not available, the sample volume will be adjusted to meet the total DNA quantity.

<sup>&</sup>lt;sup>4</sup> Standard method of quantitation is spectrophotometry (e.g., Nanodrop). Stock DNAs may need to be re-quantified for dispatching. Fluorescent dye DNA quantification (e.g., Picogreen, Qubit) may be requested.