

UVA Biorepository & Tissue Research Facility (BTRF)

Services and rates Effective 05/19/2015

CATEGORY	DESCRIPTION	UNIT	UVA internal rate*	Non-UVA external rate†	
Biospecimen Services - tissue	FFPE tissue with histologic QC	EA	\$29.50	\$46.61	
	fresh tissue w/o histologic QC	EA	\$18.50	\$29.23	
	fresh tissue with histologic QC	EA	\$29.50	\$46.61	
	frozen tissue w/o QC-add'l aliquot	EA	\$9.00	\$14.22	
	frozen tissue w/o histologic QC	EA	\$18.50	\$29.23	
	frozen tissue with histologic QC	EA	\$29.50	\$46.61	
	cell dissociation from tissue & freezing, non-enzymatic digest	EA	\$48.50	\$76.63	
	cell dissociation from tissue & freezing, with enzymatic digest	EA	\$36.50	\$57.67	
	Biospecimen Services - biofluids, cytology and miscellaneous	sample pickup and transfer	EA	\$8.00	\$12.64
		fluid specimen processing, simple	EA	\$15.00	\$23.70
fluid specimen processing, complex		EA	\$26.00	\$41.08	
PBL isolation from blood (BP-CPT tube)		EA	\$33.50	\$52.93	
PBL isolation from blood (FP w/o red top)		EA	\$52.00	\$82.16	
PBL isolation from blood (Ficoll Paque)		EA	\$65.00	\$102.70	
cytology specimen processing, smears		EA	\$12.00	\$18.96	
cytology specimen processing, smears w/o pickup		EA	\$4.00	\$6.32	
cytospin, first		EA	\$11.00	\$17.38	
cytospin, additional		EA	\$6.00	\$9.48	
Histology Services	Tissue sectioning, processing and paraffin embedding	EA	\$17.50	\$27.65	
	Tissue processing and embedding, tissue supplied to facility in cassettes	EA	\$5.00	\$7.90	
	cell pellet processing and paraffin embedding	EA	\$16.00	\$25.28	
	macrodissection of tissue	EA	\$23.50	\$37.13	
	paraffin section, first cut	EA	\$3.50	\$5.53	
	paraffin section, additional cut	EA	\$2.00	\$3.16	
	paraffin section, for LCM	EA	\$6.00	\$9.48	
	paraffin section, scroll	EA	\$1.50	\$2.37	
	H&E staining	EA	\$2.50	\$3.95	
	Gomori's trichrome staining	EA	\$5.50	\$8.69	
Staining for LCM	EA	\$8.00	\$12.64		
frozen section, first cut	EA	\$8.00	\$12.64		
frozen section, additional cut	EA	\$3.50	\$5.53		
Immunohistochemistry	IHC development & titration, single stain	EA	\$180.00	\$284.40	
	IHC development & titration, double stain	EA	\$386.50	\$582.23	
	antigen retrieval for immunohistochemistry	EA	\$5.00	\$7.90	
	immunohistochemistry, single stain	EA	\$15.00	\$23.70	
	immunohistochemistry, double stain	EA	\$28.50	\$45.03	
Chromogenic in situ hybridization (CISH) for RNA targets	CISH development & validation of new assay	EA	\$240.00	\$279.20	
	CISH assay, per slide	EA	\$80.00	\$126.40	
Tissue Microarray Production	TMA grid design and setup (per design)	EA	\$129.50	\$204.61	
	histologic review of donor tissue (per case)	EA	\$4.00	\$6.32	
	TMA construction, core placement	EA	\$1.00	\$1.58	
	TMA histologic QC (per slide)	EA	\$246.00	\$388.68	
Tissue Microarray Slides	common human carcinoma TMA	EA	\$50.00	\$79.00	
	normal tissue survey TMA	EA	\$50.00	\$79.00	
	ovarian carcinoma survey TMA	EA	\$50.00	\$79.00	

* Eligible Cancer center members receive a co-pay discount which will be automatically applied to your invoice.

† Current UVA F&A charge applied

‡ Instrument usage and hourly services minimum 15 minutes, billed in 15 minute increments

FFPE : Formalin-fixed paraffin embedded

PBL: Peripheral blood leucocyte

IHC : Immunohistochemistry

LCM: Laser capture microdissection

CISH: Chromogenic *in situ* hybridization

CATEGORY	DESCRIPTION	UNIT	UVA internal rate*	Non-UVA external rate†
Hourly Services & Misc.	dry ice	LB	\$1.00	\$1.58
	external shipping charges	EA	<i>billed @ carrier's rate</i>	
	freezer box, cryo. (81x81)	EA	\$8.00	\$12.36
	freezer box, std. 2 in. (81x81)	EA	\$2.00	\$3.16
	services, director	HOURLY ‡	\$48.00	\$75.84
	services, pathologist	HOURLY ‡	\$108.00	\$170.64
	services, technician	HOURLY ‡	\$24.00	\$37.92
	services, technician (OT rate)	HOURLY ‡	\$36.00	\$56.88
	shipping kit, standard	EA	\$14.50	\$22.91
	slide box, 100-place	EA	\$9.00	\$14.22
	slide box, 25-place	EA	\$11.00	\$17.38
	slide box, 5-place	EA	\$1.00	\$1.58
	slide scanning only, 20X	EA	\$7.00	\$11.06
	slide scanning, 20X	EA	\$12.00	\$18.96
	special order reagents & supplies	EA	<i>supply cost</i>	
Instrument Usage & Training	LCM usage (Arcturus XT)	HOURLY ‡	\$50.00	\$79.00
	cryostat usage	HOURLY ‡	\$12.00	\$18.96
	NanoDrop usage	HOURLY ‡	\$20.00	\$31.60
	microscope usage	HOURLY ‡	\$12.00	\$18.96
Nucleic Acid & Protein Svcs	All-Prep, frozen or fresh tissue	EA	\$30.00	\$47.40
	DNA analysis, Experion DNA 12K	EA	\$95.00	\$150.10
	DNA isolation, formalin-fixed tissue	EA	\$12.00	\$18.96
	DNA isolation, frozen or fresh tissue	EA	\$14.50	\$22.91
	DNA, 1 ug from macrodissection	EA	\$3.00	\$4.74
	RNA analysis, Experion RNA HighSens	EA	\$104.00	\$164.32
	RNA analysis, Experion RNA StdSens	EA	\$102.00	\$161.16
	RNA analysis, qPCR	EA	\$7.00	\$11.06
	RNA isolation, formalin-fixed tissue	EA	\$21.50	\$33.97
	RNA isolation, frozen or fresh tissue	EA	\$19.00	\$30.02
	RNA, 1 ug from macrodissection	EA	\$4.00	\$6.32
	cDNA labeling & amplification	EA	\$350.00	\$553.00
	cDNA synthesis	EA	\$12.00	\$18.96
	protein isolation, frozen or fresh tissue	EA	\$9.00	\$14.22
	protein, 1 ug from macrodissection	EA	\$2.50	\$3.95
Biospecimen Storage	managed collection retrieval, 1st 10 vials	EA	\$8.00	\$12.64
	managed collection retrieval, add'l vial	EA	\$0.50	\$0.79
	safe dep. retrieval, 1st 5 boxes	EA	\$10.00	\$15.80
	safe dep. retrieval, add'l box	EA	\$1.00	\$1.58
	safe dep. storage, liquid nitrogen (1 mo.)	BOX	\$9.83	\$15.54
	safe dep. storage, liquid nitrogen (1 yr.)	BOX	\$118.00	\$186.44
	safe dep. storage, minus 80 (1 mo.)	BOX	\$2.08	\$3.30
	safe dep. storage, minus 80 (1 yr.)	BOX	\$25.00	\$39.50
	storage, liquid nitrogen (1 mo.)	BOX	\$9.83	\$15.53
	storage, liquid nitrogen (6 mos.)	BOX	\$59.00	\$93.22
	storage, minus 20 (1 mo.)	BOX	\$9.00	\$14.22
	storage, minus 20 (6 mos.)	BOX	\$54.00	\$85.32
	storage, minus 80 (1 mo.)	BOX	\$9.67	\$15.28
	storage, minus 80 (6 mos.)	BOX	\$58.00	\$91.64