

FY22 SINB Price List

Category	Code	Service description	Unit	SINB Harmonized Price (SGD)	Service provider		
					NUH TR	SPH TR	STR
Provision	1001	Tissue biobanking	per subject per collection	\$ 265.00	✓	✗	✓
	1002	Fluid biobanking	per subject per collection	\$ 265.00	✓	✗	✓
	1003	Solid tissue provision (~50 - 150mg/aliquot)	per aliquot	\$ 43.40	✓	✗	✗
	1004	Blood provision (0.5ml whole blood with DMSO / 1ml plasma / 1ml serum / 1ml buffy coat)	per aliquot	\$ 10.10	✓	✗	✗
	1005	Urine provision (1.8ml/aliquot)	per aliquot	\$ 9.50	✓	✗	✗
	1006	Provision of RNA from frozen tissue (~5µg/aliquot) (RNeasy Lipid Mini Kit)	per aliquot	\$ 23.00	✓	✗	✗
	1007	Provision of RNA from frozen fatty tissue (~5µg/aliquot) (RNeasy Lipid Mini Kit)	per aliquot	\$ 42.60	✓	✗	✗
	1008	Provision of RNA from frozen tissue (~5µg/aliquot) (AllPrep)	per aliquot	\$ 26.50	✓	✗	✗
	1009	Provision of DNA from frozen tissue (~5µg/aliquot) (DNeasy Blood and Tissue Kit)	per aliquot	\$ 22.60	✓	✗	✗
	1010	Provision of DNA from frozen fatty tissue (~5µg/aliquot) (DNeasy Blood and Tissue Kit)	per aliquot	\$ 38.40	✓	✗	✗
	1011	Provision of DNA from frozen tissue (~5µg/aliquot) (AllPrep)	per aliquot	\$ 28.00	✓	✗	✗
	1012	Provision of protein from frozen tissue (~100µg/aliquot) (Acetone precipitation method)	per aliquot	\$ 27.50	✓	✗	✗
	1013	Provision of protein from frozen tissue (~100µg/aliquot) (AllPrep)	per aliquot	\$ 30.70	✓	✗	✗
	1014	Provision of DNA, RNA & protein from frozen tissue (AllPrep)	per 3 aliquot	\$ 52.20	✓	✗	✗
Storage	2001	Bio-sample storage service in -80°C freezer (standard 2 inch box)	per box per month	\$ 6.00	✓	✓	✗
	2002	Bio-sample storage service in -80°C freezer (standard 3 inch box)	per box per month	\$ 10.00	✓	✓	✗
	2003	Bio-sample storage service in -80°C freezer (standard 4 inch box)	per box per month	\$ 15.00	✗	✓	✗
	2004	Bio-sample storage service in -80°C freezer (2D barcoded tubes)	per box per month	\$ 5.00	✓	✓	✗
	2005	Bio-sample storage service in -80°C freezer (slide box)	per box per month	\$ 5.00	✓	✗	✗
	2006	Bio-sample storage service in -80°C freezer (PI's own freezer)	per box per month	\$ 3.00	✓	✗	✗
	2007	Bio-sample storage service in -80°C freezer	per compartment per month	\$ 996.00	✗	✓	✗
	2008	Bio-sample storage service in liquid nitrogen tank (standard 2 inch box)	per box per month	\$ 18.00	✓	✗	✗
	2009	Bio-sample storage service in 4°C fridge (slide box)	per box per year	\$ 216.00	✓	✗	✓
	2010	Bio-sample storage service in ambient	per box per month	\$ 1.00	✓	✗	✗
Retrieval / Return	2011	Bio-sample retrieval/return service (per request)	per request	\$ 14.00	✓	✓	✗
	2012	Specimen withdrawal	per subject	\$ 38 - \$108	✗	✗	✓
	2013	Bio-sample retrieval/return service (cherry-picking)	per aliquot	\$ 1.60	✓	✓	✗
	2014	Bio-sample retrieval/return service (entire box)	per box	\$ 2.10	✓	✓	✗
	2015	Singapore Population Health Studies Bio-sample retrieval/return service (cherry-picking)	per aliquot	\$ 24.00	✗	✓	✗
	2016	Bio-sample retrieval/return service (Shipping cost - applicable for offsite storage at 1 Clementi Loop, up to 24 boxes per trip)	per trip	\$ 35.00	✓	✗	✗
	2017	Samples packaging service with dry ice (per 2" cryobox packed in sample transport bag)	Per pack	\$ 73.00	✗	✓	✗
	2018	Medium-sized samples packaging service with dry ice (per 4x2" cryobox packed in sample transport bag)	Per pack	\$ 168.00	✗	✓	✗
	2019	Large-sized samples packaging service with dry ice (per 16x2" cryobox packed in sample transport bag)	Per pack	\$ 406.00	✗	✓	✗
	2020	Samples transportation service	Per trip	\$ 49.00	✗	✓	✗
Collection	3001	Fresh tissue collection from operating theatre	per case	\$ 73.00	✓	✗	✗
	3002	Fresh tissue collection from operating theatre (to be stored with TR)	per case	\$ 92.00	✓	✗	✗
	3003	Fresh Tissue collection from operating theatre (sharing between 2 projects)	per case	\$ 102.00	✓	✗	✗
	3004	Fresh blood collection from operating theatre	per case	\$ 7.00	✓	✗	✗
	3005	Fresh tissue collection from operating theatre (to be stored with TR) and processing	per case	\$ 282.00	✗	✗	✓
	3006	Fresh blood collection from operating theatre and processing	per case	\$ 186.00	✗	✗	✓
Receipt	3007	Bio-sample receipt	per subject per time point	\$ 4.00	✓	✗	✗
	3008	Bio-sample receipt (batch sample)	per 100 samples	\$ 23.00	✓	✗	✗
	3009	Bio-sample receipt (batch sample)	per 20 samples	\$ 5.00	✓	✗	✗
	3010	Bio-sample receipt (storage box)	per box	\$ 3.00	✓	✗	✗
Transfer	3011	Specimen Transfer (End-of-project/leftover)	per subject	\$ 72.00	✗	✗	✓
Basic processing	3012	Bio-sample processing (≤ 5 aliquots, 1ml/aliquot in cryovial)	per subject per time point	\$ 12.00	✓	✓	✗
	3013	Bio-sample processing (6 - 10 aliquots, 1ml/aliquot in cryovial)	per subject per time point	\$ 16.00	✓	✓	✗
	3014	Bio-sample processing (11 - 20 aliquots, 1ml/aliquot in cryovial)	per subject per time point	\$ 30.00	✓	✓	✗
	3015	Bio-sample processing (21 - 30 aliquots, 1ml/aliquot in cryovial)	per subject per time point	\$ 47.00	✓	✓	✗
	3016	Bio-sample processing (≤ 5 aliquots, 1ml/aliquot in 2D barcoded tube)	per subject per time point	\$ 10.00	✓	✓	✗
	3017	Bio-sample processing (6 - 10 aliquots, 1ml/aliquot in 2D barcoded tube)	per subject per time point	\$ 14.00	✓	✓	✗
	3018	Bio-sample processing (11 - 20 aliquots, 1ml/aliquot in 2D barcoded tube)	per subject per time point	\$ 25.00	✓	✓	✗
	3019	Bio-sample processing (21 - 30 aliquots, 1ml/aliquot in 2D barcoded tube)	per subject per time point	\$ 37.00	✓	✓	✗
	3020	Bio-sample processing (Tecan) (≤ 5 aliquots, 1ml/aliquot in cryovial)	per subject per time point	\$ 14.00	✓	✓	✗
	3021	Bio-sample processing (Tecan) (6 - 10 aliquots, 1ml/aliquot in cryovial)	per subject per time point	\$ 16.00	✓	✓	✗
	3022	Bio-sample processing (Tecan) (11 - 20 aliquots, 1ml/aliquot in cryovial)	per subject per time point	\$ 26.00	✓	✓	✗
	3023	Bio-sample processing (Tecan) (21 - 30 aliquots, 1ml/aliquot in cryovial)	per subject per time point	\$ 37.00	✓	✓	✗
	3024	Bio-sample processing (Tecan) (≤ 5 aliquots, 1ml/aliquot in 2D barcoded tube)	per subject per time point	\$ 13.00	✓	✓	✗
	3025	Bio-sample processing (Tecan) (6 - 10 aliquots, 1ml/aliquot in 2D barcoded tube)	per subject per time point	\$ 15.00	✓	✓	✗
	3026	Bio-sample processing (Tecan) (11 - 20 aliquots, 1ml/aliquot in 2D barcoded tube)	per subject per time point	\$ 25.00	✓	✓	✗
	3027	Bio-sample processing (Tecan) (21 - 30 aliquots, 1ml/aliquot in 2D barcoded tube)	per subject per time point	\$ 35.00	✓	✓	✗
	3028	Cell-free plasma processing (≤ 5 aliquots, 1ml/aliquot in cryovial)	per subject per time point	\$ 15.00	✓	✗	✗
	3029	Cell-free plasma processing (6 - 10 aliquots, 1ml/aliquot in cryovial)	per subject per time point	\$ 23.00	✓	✗	✗
	3030	Cell-free plasma processing (11 - 15 aliquots, 1ml/aliquot in cryovial)	per subject per time point	\$ 31.00	✓	✗	✗
	PBMC	3031	PBMC isolation from blood - Ficoll (up to 17ml whole blood to generate up to 5 x 1ml/aliquot of PBMC)	per subject per time point	\$ 68.00	✓	✗
	3032	PBMC isolation from blood - Sepmate (up to 17ml whole blood to generate up to 5 x 1ml/aliquot of PBMC)	per subject per time point	\$ 65.00	✓	✗	✗
Cell QC	3033	Cell count - Cellometer	per count	\$ 13.00	✓	✗	✗
DNA extraction	3034	DNA extraction from blood - Flexigene Kit (1ml whole blood)	per sample	\$ 26.00	✓	✗	✗
	3035	DNA extraction from blood - Flexigene Kit (5ml whole blood)	per sample	\$ 41.00	✓	✗	✗
	3036	DNA extraction from blood - Flexigene Kit (1ml buffy coat)	per sample	\$ 29.00	✓	✗	✗
	3037	DNA extraction from blood - Maxwell Kit (0.5ml whole blood/buffy coat)	per sample	\$ 22.00	✓	✗	✗
	3038	DNA extraction from tissue - AllPrep	per sample	\$ 109.00	✓	✗	✗
	3039	DNA extraction from tissue - DNeasy Blood and Tissue Kit (25mg tissue)	per sample	\$ 64.00	✓	✗	✗
RNA extraction	3040	RNA extraction from tissue - AllPrep	per sample	\$ 117.00	✓	✗	✗
	3041	RNA extraction from tissue - RNeasy Lipid Mini Kit (50mg tissue)	per sample	\$ 107.00	✓	✗	✗
Protein extraction	3042	Protein extraction from tissue - AllPrep	per sample	\$ 120.00	✓	✗	✗
DNA, RNA & protein extraction	3043	DNA, RNA and protein extraction from tissue - AllPrep	per sample	\$ 130.00	✓	✗	✗
Cytospin	3044	Cell Cytospin (Any fluid)	per sample	\$ 41.00	✗	✗	✓
	3045	DNA/RNA QC - Trinean	per plate (47 samples)	\$ 159.00	✓	✗	✗
Biomolecules QC	3046	DNA/RNA QC - Trinean	per sample	\$ 7.00	✓	✗	✗
	3047	DNA QC - PicoGreen	per plate (40 samples)	\$ 236.00	✓	✗	✗
	3048	Protein QC - Bradford Assay	per plate (40 samples)	\$ 191.00	✓	✗	✗
Aliquoting / Normalization	3049	Bio-sample aliquoting/normalization (tube)	per aliquot	\$ 3.00	✓	✗	✗
	3050	Bio-sample plating	per plate (96 wells)	\$ 153.00	✓	✓	✗
	3051	DNA normalization and plating	per plate (96 wells)	\$ 179.00	✓	✗	✗
Sectioning / Staining	3052	Sectioning from FFPE tissue block	per slide	\$ 27.00	✓	✗	✓
	3053	H&E Staining	per slide	\$ 35.00	✓	✗	✓
	3054	Sectioning from PI's FFPE block - 4um, uncharged (H&E)	per slide	\$ 43.00	✗	✗	✓
	3055	Sectioning from PI's FFPE block - 4um, charged	per slide	\$ 62.00	✗	✗	✓
	3056	Sectioning from STR's Control FFPE block - 4um, charged	per slide	\$ 88.00	✗	✗	✓
	3057	Cryosectioning from frozen block - 4um, charged	per slide	\$ 64.00	✗	✗	✓
Label	3058	Relabelling	per aliquot	\$ 1.00	✓	✓	✗
	3059	Label printing (per request)	per request	\$ 8.00	✓	✓	✗
	3060	Label printing (per label)	per label	\$ 0.20	✓	✓	✗
Cryoextract	3061	Frozen blood aliquoting by CryoExtract (up to 110µl per core from 2ml cryovial)	per core	\$ 10.00	✓	✗	✗
	3062	Frozen blood aliquoting by CryoExtract (second core from the same source)	per core	\$ 6.00	✓	✗	✗
TTP	4001	TTP service - Project initiation	per request of 10,000 records	\$ 1,282.00	✓	✗	✗
			per additional 500 records	\$ 16.00	✓	✗	✗
			per request of 10,000 records	\$ 269.00	✓	✗	✗
	4002	TTP service - Subsequent request on existing project	per additional 500 records	\$ 16.00	✓	✗	✗
			per request of 100 records	\$ 213.00	✓	✗	✗
			per request	\$ 107.00	✓	✗	✗
4005	Additional support (troubleshooting)	per hour	\$ 107.00	✓	✗	✗	
4006	TTP service	per subject	\$ 36.00	✗	✗	✓	
Project management	5001	Project Initiation	per project	\$ 300.00	✓	✗	✗
	5002	Project Management	per project per month	\$ 23.00	✓	✗	✗
Tissue Bank Oversight	6001	Administrative Charges for Tissue Bank Oversight on Supply of Archival Clinical FFPE Material from Pathology Departments for Research Studies	per subject	\$ 35.00	✗	✗	✓
	6002	Administrative Charges for Tissue Bank Oversight on the Tissue Banking Activity of Researcher in relation to Clinical Trial / Human Biomedical Research (Future Research)	per subject	\$ 69.00	✗	✗	✓

Legend

✓ Service Available
 ✗ Service Not available