

IGTP CORE FACILITIES							
Rates in effect since January 1st 2018 excluding expressly indicated							
SAP Code*	Service	unit	Rates 2019				
			Internal1	Internal2	External-Public	External-Private	
<b>Biobank</b>							
PBB*0001	Sample request management	order	125,00 €	151,00 €	160,00 €	430,00 €	
PBB*0002	Request deposit of samples into biobank / historical collection	sample	3,50 €	4,09 €	5,00 €	12,50 €	
PBB*0003	Registration of biological sample and associated data	donor/patient	3,50 €	3,75 €	4,05 €	10,45 €	
PBB*0004	Sample delivery	solid/tissue	sample	12,00 €	12,85 €	14,95 €	32,00 €
PBB*0005		DNA (1µg)	quantity	1,00 €	1,25 €	2,25 €	5,00 €
PBB*0058		RNA (1µg)	quantity	3,00 €	3,75 €	12,75 €	28,00 €
PBB*0006		fluids (sera, plasma, urine, stool, milk)	sample	10,00 €	10,75 €	15,00 €	25,00 €
PBB*0007		from 7ml of blood	sample	11,80 €	14,95 €	23,75 €	45,00 €
PBB*0008		from 3ml of blood or cells	sample	10,00 €	13,00 €	20,75 €	40,00 €
PBB*0009		from 0.5 ml of blood	sample	8,00 €	9,25 €	14,75 €	23,00 €
PBB*0010		from tissue	sample	10,10 €	12,00 €	17,25 €	36,00 €
PBB*0011		from saliva	sample	10,10 €	12,00 €	17,25 €	35,00 €
PBB*0012		from amniotic liquid	sample	10,10 €	12,00 €	17,25 €	35,00 €
PBB*0013	from culture	sample	10,00 €	13,00 €	20,75 €	40,00 €	
PBB*0014	of virus from sera/plasma	sample	10,00 €	13,00 €	20,75 €	40,00 €	
PBB*0015	RNA isolation. Include quantification (for biobanking samples include aliquoting)	sample	10,50 €	11,25 €	17,50 €	28,00 €	
PBB*0016	from blood (into paxgene or EDTA tubes, cells)	sample	10,00 €	11,00 €	18,80 €	40,00 €	
PBB*0057	Nucleic acid quantification by spectrophotometry	sample	0,65 €	0,95 €	2,50 €	5,50 €	
PBB*0017	gDNA quality analysis (TapeStation analyzer)	sample	5,15 €	5,67 €	9,79 €	14,42 €	
PBB*0018	RNA quality analysis (TapeStation analyzer)	sample	4,65 €	5,12 €	8,84 €	13,02 €	
PBB*0019	Traceability analysis of samples using STRs	sample	28,00 €	29,00 €	32,00 €	59,00 €	
PBB*0020	Aids isolation (include aliquoting into 4-6 microtubes)	sera, cells or platelet rich plasma	sample	8,75 €	9,50 €	15,00 €	35,00 €
PBB*0021		platelet poor plasma	sample	9,10 €	10,50 €	15,55 €	38,00 €
PBB*0022		blood, urine, milk or stool	sample	5,25 €	6,35 €	10,50 €	33,00 €
PBB*0052	Liquid dispensation: samples dilution	sample	1,25 €	1,50 €	2,25 €	4,50 €	
PBB*0053	Liquid dispensation: aliquots of sample	sample	1,20 €	1,40 €	1,90 €	3,75 €	
PBB*0055	Preservation of blood, PaxGene, urine or tissue	sample	2,50 €	3,25 €	4,25 €	17,00 €	
PBB*0047	Stool conservation	sample	3,90 €	4,95 €	5,75 €	20,00 €	
PBB*0050	Breast milk management	sample	2,35 €	3,00 €	3,95 €	15,00 €	
PBB*0024	Peripheral Blood Mononuclear Cells (PBMCs) isolation and cryopreservation	sample	25,00 €	26,25 €	38,00 €	85,00 €	
PBB*0026	Obtaining of primary cultures	sample	88,00 €	92,00 €	124,00 €	225,00 €	
PBB*0027	Tissue preservation	frozen (1-4 aliquots)	sample	4,20 €	5,00 €	7,00 €	26,00 €
PBB*0028		with RNAlater (1-3 aliquots)	sample	4,80 €	5,50 €	8,00 €	30,00 €
PBB*0034	Annual storage -80°C	box 130x130x88 mm	box	6,00 €	6,25 €	9,00 €	29,00 €
PBB*0035		box 130x130x52 mm	box	5,00 €	5,50 €	8,00 €	28,00 €
PBB*0036		box of 96 tubes	box	6,10 €	6,75 €	10,25 €	35,00 €
PBB*0037		rack of 40-60 tubes	box	8,85 €	9,15 €	12,55 €	37,00 €
PBB*0048		box 130x130x125mm	box	6,50 €	7,25 €	11,00 €	32,00 €
PBB*0038		Annual storage of tube ≤2ml tube at -196°C	sample	0,80 €	0,95 €	1,20 €	2,95 €
PBB*0039	Annual storage -20C	box 130x130x88 mm	box	5,00 €	5,25 €	8,00 €	25,00 €
PBB*0040		box 130x130x52 mm	box	4,00 €	4,50 €	7,50 €	24,00 €
PBB*0041		box of 96 tubes	box	6,00 €	6,50 €	10,00 €	34,00 €
PBB*0042		rack of 40-60 tubes	box	7,85 €	8,25 €	10,00 €	30,00 €
PBB*0049	Use of -30C freezer for samples storage (e.g. 220 boxes of 52mm)	freezer	875,00 €	1.075,00 €	1.650,00 €	5.800,00 €	
PBB*0043	Labeling	label	0,14 €	0,16 €	1,00 €	3,00 €	
PBB*0044	Whole blood management into PaxGene tubes	sample	16,00 €	16,50 €	19,00 €	30,00 €	
PBB*0051	Sample management into precoded 2D microtubes	sample	0,30 €	0,40 €	0,90 €	1,50 €	
PBB*0054	Sample management in 1 box of 96 spaces	box	3,50 €	3,75 €	5,00 €	8,50 €	
PBB*0045	Immuno-enzymatics assays	plate	45,00 €	59,00 €	62,00 €	150,00 €	
PBB*0056	Packing and shipping 24-48h	shipping	9,50 €	10,00 €	18,00 €	32,00 €	
PBB*0059	Packing and shipping express	shipping	25,00 €	26,00 €	35,00 €	55,00 €	
<b>Tumour Bank</b>							
PBT*0001	Registration of biological sample and associated data	order/patient	3,50 €	3,75 €	4,05 €	10,45 €	
PBT*0002	Request deposit of samples into biobank / historical collection	sample	3,50 €	4,09 €	5,00 €	12,50 €	
PBT*0003	Solid sample request	sample	12,00 €	12,85 €	14,95 €	32,00 €	
PBT*0004	Tissue preservation	frozen (1-4 aliquots)	sample	4,20 €	5,00 €	7,00 €	26,00 €
PBT*0005		with RNAlater (1-3 aliquots)	sample	4,80 €	5,50 €	8,00 €	30,00 €
PBT*0006		frozen with OCT (1-4 aliquots)	sample	4,80 €	5,50 €	8,00 €	30,00 €
PBT*0007		paraffin embedded (1-3 blocks)	sample	4,00 €	5,00 €	6,50 €	24,00 €
PBT*0008	Excess tissue in fresh	sample	3,25 €	3,75 €	8,75 €	22,00 €	
PBT*0009	Tissue sections with criostat	slide	2,50 €	2,75 €	3,50 €	5,00 €	
PBT*0010	Tissue sections with microtome	section	1,00 €	1,50 €	2,00 €	5,00 €	
PBT*0011	Tissue microarray (TMA) fragmented 96 cores	TMA	332,00 €	365,20 €	464,80 €	664,00 €	
PBT*0013	Tissue microarray (TMA) fragmented 60 cores	TMA	260,00 €	286,00 €	364,00 €	520,00 €	
PBT*0014	Hematoxylin and Eosin staining from tissue (frozen or paraffin, section to be cut not included)	slide	2,50 €	2,75 €	3,50 €	5,00 €	
PBT*0012	Annual storage -80C box 130x130x52 mm	box	5,00 €	5,50 €	8,00 €	28,00 €	
PBT*0015	Annual storage of paraffin blocks in rack with 40 positions	rack	4,00 €	4,40 €	6,00 €	9,00 €	

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<b>Flow Cytometry</b>						
PCI*0001	Cell Sorting Aria	hour	40,08 €	47,01 €	58,76 €	80,22 €
PCI*0002	Biosafety cell sorting	session	ND	ND	12,00 €	12,00 €
PCI*0003	LSRFortessa Acquisition	hour	20,57 €	23,05 €	28,81 €	67,47 €
PCI*0004	FACSCantoII Acquisition	hour	16,09 €	19,97 €	24,96 €	60,00 €
PCI*0005	FACSVerse Acquisition	hour	17,56 €	21,30 €	26,63 €	63,50 €
PCI*0006	Data analysis	hour	35,00 €	40,00 €	50,00 €	66,00 €
PCI*0007	Consulting	hour	30,00 €	32,00 €	40,00 €	96,79 €
PCI*0008	Training	hour	45,00 €	45,00 €	66,50 €	120,00 €
PCI*0009	Multiplex Luminex	plate (96w)	10,00 €	12,00 €	15,00 €	35,00 €
<b>CPD</b>						
CP*00001	10 Hours for computing on the cluster system	hours pack	1,00 €	1,00 €	ND	ND
CP*00011	Q1: Acces cluster & up to 4 TB storage	annual	2.500,00 €	2.500,00 €	ND	ND
CP*00012	Q2: Acces cluster & up to 10 TB storage	annual	5.000,00 €	5.000,00 €	ND	ND
CP*00013	Q3: Acces cluster & up to 25 TB storage	annual	9.500,00 €	9.500,00 €	ND	ND
CP*00014	Q4: Acces cluster & up to 50 TB storage	annual	13.000,00 €	13.000,00 €	ND	ND
CP*00015	Q5: Acces cluster & up to 100 TB storage	annual	18.000,00 €	18.000,00 €	ND	ND
CP*00016	Upgrade Q1 to Q2	month	208,33 €	208,33 €	ND	ND
CP*00017	Advanced Upgrade	level/month	416,66 €	416,66 €	ND	ND
CP*00008	Backup tape service LTO5	tape	26,00 €	26,00 €	ND	ND
CP*00010	Backup tape service LTO7	tape	95,00 €	95,00 €	ND	ND
CP*00009	Technologic support	hour	50,00 €	50,00 €	ND	ND
<b>Cryobiology</b>						
PCR*0001	RACK -80°C (20 crioboxes 2" / 81 x 2mL)	rack/month	3,00 €	3,75 €	5,25 €	7,50 €
PCR*0002	ULTRA-LOW FREEZER -80°C 16R/480L	UL-Freez/month	41,60 €	52,00 €	72,80 €	104,00 €
PCR*0003	ULTRA-LOW FREEZER -80°C 20R/560L	UL-Freez/month	48,00 €	60,00 €	84,00 €	120,00 €
PCR*0004	ULTRA-LOW FREEZER -80°C 24R/670L	UL-Freez/month	52,80 €	66,00 €	92,40 €	132,00 €
PCR*0005	100-CRYOVIALS CRIO-BOX (Liquid Nitrogen) Assignement	cryobox/month	2,40 €	2,57 €	3,00 €	4,20 €
PCR*0006	25-CRYOVIALS CRIO-BOX (Liquid Nitrogen) Assignement	cryobox/month	0,60 €	0,64 €	0,75 €	1,05 €
PCR*0007	96-CRYOVIALS CRIO-BOX (Liquid Nitrogen) Assignrment	cryobox/month	2,30 €	2,47 €	2,88 €	4,03 €
PCR*0008	LIQUID NITROGEN FREEZER - 6 K	LN-Freez/month	78,00 €	83,46 €	97,50 €	136,50 €
PCR*0009	LIQUID NITROGEN FREEZER - 23.4 K	LN-Freez/month	304,20 €	325,49 €	380,25 €	532,35 €
PCR*0010	LIQUID NITROGEN FREEZER - 39.0 K	LN-Freez/month	507,00 €	542,49 €	633,75 €	887,25 €
PCR*0011	LIQUID NITROGEN FREEZER - 42.0 K	LN-Freez/month	546,00 €	584,22 €	682,50 €	955,50 €
PCR*0012	LIQUID NITROGEN FREEZER - 79.3 K	LN-Freez/month	1.030,90 €	1.103,06 €	1.288,63 €	1.804,08 €
PCR*0013	Liquid Nitrogen	liter	4,00 €	5,00 €	7,00 €	10,00 €
<b>High Content Genomics &amp; Bioinformatics</b>						
<i>Specific codes for Genomics &amp; Bioinformatics</i>			SGI	GTP	SGE	SGP
SGI10094 GTP10100 SGE10042 SGP00080	Consultoria, per sessió concertada	sesión	62,24 €	62,24 €	68,46 €	124,48 €
SGI10182 GTP10185 SGE10129 SGP00163	Advanced bioinformatic data analysis, per hour	hour	51,60 €	61,92 €	77,40 €	103,20 €
SGI10168 GTP10171 SGE10115 SGP00149	Bioinformatic analysis, CGH microarray analysis, per additional sample	sample	22,50 €	27,00 €	33,75 €	45,00 €
SGI10151 SGP00149 SGE10098 SGP00132	Bioinformatic analysis, CGH microarray analysis setup, including up to 4 samples	batch	105,00 €	126,00 €	157,50 €	210,00 €
SGI10166 GTP10169 SGE10113 SGP00147	Bioinformatic analysis, SNP array analysis, per additional sample	sample	9,00 €	10,80 €	13,50 €	18,00 €
SGI10149 GTP10153 SGE10096 SGP00130	Bioinformatic analysis, SNP array analysis setup, including up to 24 samples, per batch	batch	240,00 €	288,00 €	360,00 €	480,00 €
SGI10167 GTP10170 SGE10114 SGP00148	Bioinformatic analysis, Methylation array analysis, per additional sample	sample	15,00 €	18,00 €	22,50 €	30,00 €
SGI10150 GTP10154 SGE10097 SGP00131	Bioinformatic analysis, Methylation array analysis setup, including up to 16 samples, per batch	batch	270,00 €	324,00 €	405,00 €	540,00 €
SGI10169 GTP10172 SGE10116 SGP00150	Bioinformatic analysis, RNA expression microarray analysis, per additional sample	sample	19,50 €	23,40 €	29,25 €	39,00 €
SGI10152 GTP10156 SGE10099 SGP00133	Bioinformatic analysis, RNA expression microarray analysis setup, including up to 8 sample, per batches	batch	180,00 €	216,00 €	270,00 €	360,00 €
SGI10165 GTP10168 SGE10112 SGP00146	Bioinformatic analysis, qPCR analysis, per additional sample	sample	1,50 €	1,80 €	2,25 €	3,00 €
SGI10165 GTP10152 SGE10095 SGP00129	Bioinformatic analysis, qPCR analysis setup, including up to 48 samples, per batch	batch	90,00 €	108,00 €	135,00 €	180,00 €
SGI10171 GTP10174 SGE10118 SGP00152	Bioinformatic analysis, Whole genome sequencing (WGS) analysis, per additional sample	sample	90,00 €	108,00 €	135,00 €	180,00 €
SGI10154 GTP10158 SGE10101 SGP00135	Bioinformatic analysis, Whole genome sequencing (WGS) analysis setup, including up to 8 samples, per batch	batch	780,00 €	936,00 €	1.170,00 €	1.560,00 €
SGI10172 GTP10175 SGE10119 SGP00153	Bioinformatic analysis, Targeted panel or amplicon analysis, per additional sample	sample	18,00 €	21,60 €	27,00 €	36,00 €
SGI10155 GTP10175 SGE10102 SGP00136	Bioinformatic analysis, Targeted panel or amplicon analysis setup, including up to 12 samples, per batch	batch	225,00 €	270,00 €	337,50 €	450,00 €
SGI10173 GTP10176 SGE10120 SGP00154	Bioinformatic analysis, Whole exome sequencing (WES) analysis, per additional sample	sample	42,00 €	50,40 €	63,00 €	84,00 €
SGI10156 GTP10159 SGE10103 SGP00137	Bioinformatic analysis, Whole exome sequencing (WES) analysis setup, including up to 16 samples, per batch	batch	720,00 €	864,00 €	1.080,00 €	1.440,00 €

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SGI10176 GTP10179 SGE10123 SGP00157	Bioinformatic analysis, Single cell RNA-seq analysis, per additional sample	sample	24,00 €	28,80 €	36,00 €	48,00 €
SGI10159 GTP10162 SGE10106 SGP00140	Bioinformatic analysis, Single cell RNA-seq analysis setup, including up to 24 samples, per batch	batch	630,00 €	756,00 €	945,00 €	1.260,00 €
SGI10170 GTP10173 SGE10117 SGP00151	Bioinformatic analysis, RNA-seq analysis, per additional sample	sample	27,00 €	32,40 €	40,50 €	54,00 €
SGI10153 GTP10157 SGE10100 SGP00134	Bioinformatic analysis, RNA-seq analysis setup, including up to 12 samples, per batch	batch	360,00 €	432,00 €	540,00 €	720,00 €
SGI10175 GTP10178 SGE10122 SGP00156	Bioinformatic analysis, Proteomic analysis, per additional sample	sample	28,50 €	34,20 €	42,75 €	57,00 €
SGI10158 GTP10161 SGE10105 SGP00139	Bioinformatic analysis, Proteomic analysis setup, including up to 6 samples, per batch	batch	180,00 €	216,00 €	270,00 €	360,00 €
SGI10174 GTP10177 SGE10121 SGP00155	Bioinformatic analysis, Metagenomic analysis, per additional sample	sample	25,50 €	30,60 €	38,25 €	51,00 €
SGI10157 GTP10160 SGE10104 SGP00138	Bioinformatic analysis, Metagenomic analysis setup, including up to 16 samples, per batch	batch	480,00 €	576,00 €	720,00 €	960,00 €
SGI10179 GTP10182 SGE10126 SGP00160	Bioinformatic analysis, Structural variation analysis, per additional samples	sample	21,00 €	25,20 €	31,50 €	42,00 €
SGI10162 GTP10165 SGE10109 SGP00143	Bioinformatic analysis, Structural variation analysis setup, including up to 4 samples, per batch	batch	135,00 €	162,00 €	202,50 €	270,00 €
SGI10180 GTP10183 SGE10127 SGP00161	Bioinformatic analysis, Functional enrichment and pathways analysis, per additional sample	sample	10,50 €	12,60 €	15,75 €	21,00 €
SGI10163 GTP10166 SGE10110 SGP00144	Bioinformatic analysis, Functional enrichment and pathways analysis setup, including up to 12 sample, per batch	batch	204,00 €	244,80 €	306,00 €	408,00 €
SGI10177 GTP10180 SGE10124 SGP00158	Bioinformatic analysis, Differential expression analysis, per additional sample	sample	9,00 €	10,80 €	13,50 €	18,00 €
SGI10160 GTP10163 SGE10107 SGP00141	Bioinformatic analysis, Differential expression analysis setup, including up to 6 samples, per batch	batch	120,00 €	144,00 €	180,00 €	240,00 €
SGI10178 GTP10181 SGE10125 SGP00159	Bioinformatic analysis, Clinical variant annotation and filtration analysis, per additional sample	sample	18,00 €	21,60 €	27,00 €	36,00 €
SGI10161 GTP10164 SGE10108 SGP00142	Bioinformatic analysis, Clinical variant annotation and filtration analysis setup, including up to 12 samples, per batch	batch	330,00 €	396,00 €	495,00 €	660,00 €
SGI10181 GTP10184 SGE10128 SGP00162	Bioinformatic analysis, Classification discovery analysis, per additional sample	sample	9,00 €	10,80 €	13,50 €	18,00 €
SGI10164 GTP10167 SGE10111 SGP00145	Bioinformatic analysis, Classification signature discovery analysis setup, including up to 24 sample, per batch	batch	231,00 €	277,20 €	346,50 €	462,00 €
SGI10109 GTP10116 SGE10057 SGP00095	Picogreen fluorometry manual plate assay, excluding plate setup, per sample	sample	0,65 €	1,43 €	1,57 €	2,86 €
SGI10108 GTP10115 SGE10056 SGP00094	Picogreen fluorometry manual plate assay, plate setup including standards, samples aside, per plate	plate	16,91 €	23,15 €	25,46 €	46,30 €
pendent	Qubit fluorometry single tube assay, per sample	sample	1,63 €	2,15 €	2,36 €	4,30 €
pendent	Qubit fluorometry single tube assay, including standards, samples not included, per run	sample	6,12 €	7,16 €	7,87 €	14,32 €
SGI10110 GTP10117 SGE10058 SGP00096	Illumina Infinium global methylation assay, EPIC 850K, 16 samples, per sample	sample	430,78 €	459,22 €	505,14 €	918,45 €
SGI10111 GTP10118 SGE10059 SGP00097	Illumina Infinium global methylation assay, EPIC 850K, 32+ samples, per sample	sample	385,79 €	400,60 €	440,66 €	801,20 €
SGI10112 GTP10119 SGE10060 SGP00098	Illumina Infinium global methylation assay, EPIC 850K, 48 pack, per sample (including bisulfite conversion)	sample	420,39 €	436,65 €	480,32 €	873,31 €
SGI10114 GTP10121 SGE10062 SGP00100	Illumina Infinium global methylation assay, EPIC 850K, 96 pack for FFPE derived samples, per sample (including FFPE quality control by qPCR, bisulfite conversion and restoration)	sample	492,99 €	503,34 €	553,67 €	1.006,68 €
SGI10113 GTP10120 SGE10061 SGP00099	Illumina Infinium global methylation assay, EPIC 850K, 96 pack, per sample (including bisulfite conversion)	sample	393,08 €	401,04 €	441,14 €	802,08 €
SGI10059 GTP00032 SGE00035 SGP00035	Agarose gel DNA quality control, 1-14 samples, per gel	gel	16,51 €	66,40 €	73,04 €	132,80 €
SGI10147 GTP10089 SGE10133 GTP10089	Bionalyzer DNA or RNA quality control assay, excluding Agilent reagent, 11-12 samples, per run	batch	22,45 €	22,45 €	24,69 €	44,89 €
SGI10001 GTP10031 SGE00037 SGP00037	Bionalyzer DNA or RNA quality control assay, 11-12 samples, per run	batch	65,18 €	77,65 €	85,42 €	155,30 €
SGI10079 GTP10082 SGE10027 SGP00062	FFPE QC qPCR, run setup not included, per sample	sample	8,56 €	9,60 €	10,56 €	19,21 €
SGI10080 GTP10083 SGE10028 SGP00063	FFPE QC qPCR setup, samples not included, per run	placa	62,05 €	115,77 €	127,35 €	231,54 €
SGI10105 GTP10112 SGE10053 SGP00091	Exiqon miRNA QC PCR panel, 8 samples per assay, per sample	sample	41,21 €	56,80 €	62,48 €	113,61 €
SGI10128 GTP10134 SGE10076 SGP00112	Exiqon miRNA QC PCR panel, reagents not included, 8 samples per assay, per sample	sample	17,95 €	17,95 €	19,74 €	35,89 €
SGI10115 GTP10122 SGE10064 SGP00101	ERCC spike in control for RNA-seq, per library prep batch	batch	131,60 €	132,66 €	145,92 €	265,31 €
SGI10073 GTP10076 SGE10022 SGP00056	Bisulfite conversion, per sample	sample	6,80 €	10,42 €	11,47 €	20,85 €
SGI10131 GTP10136 SGE10079 SGP00115	Individual sample dilution or normalization, 96 well plate, per sample	sample	0,25 €	0,77 €	0,85 €	1,55 €
SGI10132 GTP10137 SGE10080 SGP00116	Individual sample dilution or normalization, Eppendorf tube, per sample	sample	0,79 €	1,41 €	1,55 €	2,82 €
SGI10091 GTP10097 SGE10039 SGP00076	Scanning of Illumina Infinium beadarrays, cost per chip	chip	21,07 €	58,49 €	63,57 €	116,97 €
SGI10103 GTP10110 SGE10051 SGP00089	Exiqon serum RNA extraction, 8 samples, per sample	sample	14,30 €	33,01 €	36,31 €	66,02 €
SGI10126 GTP10132 SGE10074 SGP00169	Exiqon serum RNA isolation, reagents not included, 8 samples, per sample	sample	21,13 €	21,13 €	23,25 €	42,27 €

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SGI0064 GTP10036 SGE0009 SGP0009	Covaris fragmentation, 6 samples, per batch	batch	53,23 €	78,18 €	85,99 €	156,35 €
SGI10142 GTP10147 SGE10090 SGP00125	Covaris fragmentation, tubes not included, per sample	sample	1,81 €	1,81 €	2,00 €	3,63 €
SGI10083 GTP10086 SGE10031 SGP00066	Illumina Infinium global SNP genotyping assay, CoreExome-24, 48 samples, per sample	sample	66,70 €	76,18 €	83,80 €	152,36 €
SGI10138 GTP10142 SGE10086 SGP00121	Illumina Infinium global SNP genotyping assay, CytoSNP850K-8, 8 samples, per sample	sample	255,83 €	274,64 €	302,10 €	549,28 €
SGI10072 GTP10075 SGE10021 SGP00055	Illumina Infinium global SNP genotyping assay, Exome v1.2-24, 48 samples, per sample	sample	81,85 €	91,33 €	100,47 €	182,67 €
SGI10093 GTP10099 SGE10041 SGP00078	Illumina Infinium global SNP genotyping assay, HumanKaryomap-12, cost per chip	chip	2.205,85 €	2.367,97 €	2.604,77 €	4.735,95 €
SGI10092 GTP10098 SGE10040 SGP00070	Illumina Infinium global SNP genotyping assay, HumanKaryomap-12, reagents not included, cost per chip	chip	86,40 €	248,52 €	273,38 €	497,05 €
SGI10183 GTP10187 SGE10130 SGP00165	Illumina Infinium Multi-Ethnic Global-8, 16 samples, per sample	sample	154,27 €	182,71 €	200,99 €	365,43 €
SGI10119 GTP10125 SGE10083 SGP00104	Illumina Infinium global SNP genotyping assay, Omni2.5-8, 96 samples, per sample	sample	212,95 €	217,69 €	239,46 €	435,38 €
SGI10135 GTP10140 SGE10084 SGP00110	Illumina Infinium global SNP genotyping assay, Omni2.5Exome-8, 96 samples, per sample	sample	218,63 €	223,37 €	245,70 €	446,73 €
SGI10136 GTP10191 SGE10085 SGP00120	Illumina Infinium global SNP genotyping assay, Omni5-4, 96 samples, per sample	sample	344,03 €	348,77 €	383,65 €	697,54 €
SGI10084 GTP10087 SGE10032 SGP00067	Illumina Infinium global SNP genotyping assay, Omniexpress-24, 48+ samples, per sample	sample	112,24 €	121,72 €	133,90 €	243,45 €
SGI10121 GTP10127 SGE10069 SGP00106	Individual SNP genotyping by qPCR, run setup not included, per sample	sample	1,35 €	1,37 €	1,51 €	2,75 €
SGI10120 GTP10126 SGE10068 SGP00105	SNP qPCR setup, samples not included, per run	placa	73,54 €	156,76 €	172,43 €	313,51 €
SGI10144 GTP10149 SGE10092 SGP00127	Agilent SureSelectXT Exome V5 sequencing library prep, 16 libraries, per sample	sample	398,69 €	431,22 €	474,35 €	862,45 €
SGI10125 GTP10131 SGE10073 SGP00110	NEBNext Stranded mRNA sequencing library prep, 24 samples, per sample	sample	166,40 €	171,77 €	188,95 €	343,54 €
SGI10124 GTP10130 SGE10072 SGP00109	NEBNext Stranded mRNA sequencing library prep, reagents not included, 24 samples, per sample	sample	64,22 €	69,59 €	76,55 €	139,18 €
SGI10085 GTP10088 SGE10033 SGP00068	Illumina Truseq Cancer panel sequencing library prep, all included, 16 libraries, per sample	sample	151,71 €	178,98 €	196,88 €	357,95 €
SGI10106 GTP10113 SGE10054 SGP00092	Clontech SMARTer stranded total RNA sequencing library prep, 12 samples, per sample	sample	312,36 €	315,94 €	347,53 €	631,88 €
SGI10107 GTP10114 SGE10055 SGP00093	Clontech SMARTer stranded total RNA sequencing library prep, 24 samples, per sample	sample	261,28 €	264,86 €	291,34 €	529,71 €
SGI10074 GTP00010 SGE00016 SGP00057	Illumina small-RNA sequencing library prep, 6 samples, per sample	sample	177,81 €	259,49 €	285,44 €	518,99 €
SGI10123 GTP10129 SGE10070 SGP00107	Illumina small-RNA sequencing library prep, 48 samples, per sample	sample	146,35 €	176,98 €	194,68 €	353,97 €
SGI10129 GTP10135 SGE10077 SGP00113	Illumina small-RNA sequencing library prep, reagents not included, 48 samples, per sample	sample	60,50 €	60,50 €	66,55 €	121,00 €
SGI10116 GTP10123 SGE10065 SGP00102	Illumina TruSeq stranded mRNA sequencing library prep, 48 samples, per sample	sample	171,77 €	221,66 €	243,83 €	443,32 €
SGI10117 GTP10124 SGE10066 SGP00103	Illumina TruSeq stranded total RNA sequencing library prep, 48 samples, per sample	sample	243,00 €	292,89 €	322,18 €	585,78 €
SGI00046 GTP00046 SGE00019 SGP00019	Illumina CHIP sequencing library prep, 48 samples, per sample	sample	172,70 €	233,97 €	257,36 €	467,93 €
SGI00068 GTP10068 SGE00041 SGP00041	Illumina Nextera XT DNA sequencing library prep, 24 samples, per sample	sample	64,82 €	93,10 €	102,41 €	186,21 €
SGI10090 GTP10096 SGE10038 SGP00075	Illumina Nextera XT DNA sequencing library prep, 96 samples, per sample	sample	47,00 €	48,42 €	53,27 €	96,85 €
SGI10075 GTP10078 SGE10023 SGP00058	Custom automated qPCR setup in 384 well plates, >96 points in triplicate, reagents not included, per plate	plate	65,03 €	89,97 €	98,97 €	179,94 €
SGI10076 GTP10079 SGE10024 SGP00059	Custom automated qPCR setup in 384 well plates, up to 96 points in triplicate, reagents not included, per plate	plate	51,61 €	76,55 €	84,21 €	153,10 €
SGI10102 GTP10109 SGE10050 SGP00088	Ion Library Taqman quantitation, per individual sample, excluding plate setup, 8 samples, per sample	plate	3,34 €	3,34 €	3,68 €	6,68 €
SGI10101 GTP10108 SGE10049 SGP00087	Ion Library Taqman quantitation, qPCR plate setup with standards, samples excluded, per plate	plate	104,66 €	104,66 €	115,12 €	209,31 €
SGI10078 GTP10081 SGE10026 SGP00061	KAPA qPCR illumina sequencing library quantification, excluding plate setup, per sample	sample	14,30 €	16,80 €	18,48 €	33,59 €
SGI10077 GTP10080 SGE10025 SGP00060	KAPA qPCR illumina sequencing library quantification, plate setup without samples, per plate	plate	131,22 €	206,05 €	226,65 €	412,09 €
SGI10140 GTP10145 SGE10088 SGP00123	Illumina Amplicon barcode adapter PCR, 8 samples, per sample	sample	20,74 €	43,72 €	48,09 €	87,44 €
SGI10139 GTP10144 SGE10087 SGP00122	Illumina Amplicon barcode adapter PCR, 96 samples, per sample	sample	17,95 €	23,38 €	25,72 €	46,75 €
SGI10104 GTP10111 SGE10052 SGP00090	Exiqon miRNA cDNA synthesis, 8 samples, per sample	sample	8,61 €	14,84 €	16,33 €	29,69 €
SGI10127 GTP10133 SGE10075 SGP00111	Exiqon miRNA cDNA synthesis, reagents not included, 8 samples, per sample	sample	7,80 €	7,80 €	8,58 €	15,60 €
SGI10081 GTP10084 SGE10029 SGP00064	FFPE restoration, up to 24 samples, per sample	sample	96,42 €	110,97 €	122,06 €	221,93 €
SGI10089 GTP10095 SGE10037 SGP00074	FFPE restoration, 24+ samples, per sample	sample	91,75 €	95,39 €	104,93 €	190,78 €
SGI00065 GTP00038 SGE00007 SGP00007	Pippin Prep automated DNA size selection, 1-4 samples, per gel	gel	99,54 €	161,90 €	178,09 €	323,79 €

IGTP CORE FACILITIES							
Rates in effect since January 1st 2018 excluding expressly indicated				Rates 2019			
SAP Code*	Service	unit	Internal1	Internal2	External-Public	External-Private	
SGI10141 GTP10146 SGE10089 SGP00124	Illumina next generation sequencing (1x50 v4 HiSeq 2500) including QC, 1 pool in 2 lanes, per lane	lane	738,78 €	738,78 €	738,78 €	923,32 €	
SGI10122 GTP10128 SGE10071 SGP00108	Illumina next generation sequencing (1x50, v4, HiSeq 2500), per lane	lane	778,24 €	778,24 €	728,24 €	907,71 €	
SGI10145 GTP10150 SGE10093 SGP00128	Illumina next generation sequencing (2x100 v3 HiSeq 2500) including QC, 1 pool in 3 lanes, per lane	lane	1.690,77 €	1.690,77 €	1.690,77 €	2.241,34 €	
SGI10146 GTP10151 SGE10094 SGP00171	Illumina next generation sequencing (2x125 v4 HiSeq 2500) including QC, 1 pool in 2 lanes, per lane	lane	1.831,40 €	1.831,40 €	1.831,40 €	2.264,98 €	
SGI10143 GTP10148 SGE10091 SGP00126	Illumina next generation sequencing (2x150 HiSeq 3000/4000) including QC, 1 pool in 2 lanes, per lane	lane	1.989,91 €	1.989,91 €	1.989,91 €	2.427,95 €	
SGI10137 GTP10190 SGE10134 SGP00172	Illumina next generation sequencing (2x50 v4 HiSeq 2500) including QC, 1 pool in 1 lane, per lane	lane	1.228,57 €	1.234,83 €	1.234,83 €	1.511,78 €	
SGI10118 GTP10186 SGE10063 SGP00164	Illumina next generation sequencing (2x75 v3, HiSeq 2500), per lane	lane	1.336,98 €	1.465,89 €	1.336,98 €	1.796,20 €	
SGI10099 GTP10106 SGE10047 SGP00085	Ion torrent next generation sequencing, including emulsion PCR, enrichment and PGM initialization, excluding reagents, per lon chip	chip	255,49 €	255,49 €	281,04 €	510,98 €	
Translational Genomics							
PGE*0001	DNA extraction (QC included)	blood	sample	12,47 €	13,72 €	23,69 €	34,92 €
PGE*0002		tissue	sample	13,78 €	15,16 €	26,18 €	38,58 €
PGE*0003	Partial DNA extraction (QC not included)	blood	sample	8,12 €	8,93 €	15,43 €	22,74 €
PGE*0004		tissue	sample	10,10 €	11,11 €	19,19 €	28,28 €
PGE*0060	DNA extraction (QC included)		sample	17,03 €	18,73 €	32,36 €	47,68 €
PGE*0005	RNA extraction (QC included)	tissue	sample	13,75 €	15,13 €	26,13 €	38,50 €
PGE*0006	Partial RNA extraction (QC not included)	tissue	sample	10,60 €	11,66 €	20,14 €	29,68 €
PGE*0007	Nucleic acids QC analysis	ADNg (Bioanalitzador)	sample	5,15 €	5,67 €	9,79 €	14,42 €
PGE*0008		ARN (Bioanalitzador)	sample	4,65 €	5,12 €	8,84 €	13,02 €
PGE*0052		ARN highSens (Bioanalitzador)	sample	4,85 €	5,34 €	9,22 €	13,58 €
PGE*0009		smallARN	sample	5,24 €	5,76 €	9,96 €	14,67 €
PGE*0010		llibreries D1000 (Bioanalitzador)	sample	5,00 €	5,50 €	9,50 €	14,00 €
PGE*0053		llibreries D1000 HighSens (Bioanalitzador)	sample	5,27 €	5,80 €	10,01 €	14,76 €
PGE*0011	Sanger-based sequencing		sample	12,50 €	13,75 €	23,75 €	35,00 €
PGE*0012	Partial Sanger-based sequencing (precipitation + run)		sample	3,00 €	3,30 €	5,70 €	8,40 €
PGE*0013	Capillar electrophoresis (sequences)		sample	2,50 €	2,75 €	4,75 €	7,00 €
PGE*0014	Capillar electrophoresis (Fragment Analysis Genescan)		sample	2,50 €	2,75 €	4,75 €	7,00 €
PGE*0050	Partial Sanger-based sequencing (precipitation + run) 96w plate		96w plate	220,00 €	242,00 €	418,00 €	616,00 €
PGE*0051	NGS data reanalysis		run	35,00 €	38,50 €	66,50 €	98,00 €
PGE*0015	Precipitation of samples		sample	0,50 €	0,55 €	0,95 €	1,40 €
PGE*0016	Precipitation of samples (96w plate)		96w plate	50,00 €	55,00 €	95,00 €	140,00 €
PGE*0017	Sample prep for NGS -Illumina tech- ( rates in effect until April 1st 2017 )	RNA-Seq	sample	170,00 €	187,00 €	323,00 €	476,00 €
PGE*0018		NebNext smallRNA	sample	185,00 €	203,50 €	351,50 €	518,00 €
PGE*0020		NebNext amplicons	sample	58,00 €	63,80 €	110,20 €	162,40 €
PGE*0019		Illumina Nextera XT DNA Library	sample	64,00 €	70,40 €	121,60 €	179,20 €
PGE*0021	Illumina metagenomics 16S (V3 i V4)		sample	85,00 €	93,50 €	161,50 €	238,00 €
PGE*0056	NGS library pooling	1-10 samples	pool	1,00 €	1,10 €	1,90 €	2,80 €
PGE*0057		11-30 samples	pool	2,00 €	2,20 €	3,80 €	5,60 €
PGE*0058		31-96 samples	pool	3,50 €	3,85 €	6,65 €	9,80 €
PGE*0059		≥96 samples	pool	7,00 €	7,70 €	13,30 €	19,60 €
PGE*0022	Sequencing run NGS ( rates in effect until April 1st 2017 )	Run MiSeq v2 50c	run	962,00 €	1.058,20 €	1.827,80 €	2.693,60 €
PGE*0023		Run MiSeq v2 300c	run	1.200,00 €	1.320,00 €	2.280,00 €	3.360,00 €
PGE*0024		Run MiSeq Nano v2 300c	run	648,00 €	712,80 €	1.231,20 €	1.814,40 €
PGE*0025		Run MiSeq v2 500c	run	1.413,00 €	1.554,30 €	2.684,70 €	3.956,40 €
PGE*0048		Run MiSeq Nano v2 500c (2x250)	run	773,00 €	850,30 €	1.468,70 €	2.164,40 €
PGE*0054		Run MiSeq v3 150c (2x75)	run	1.024,00 €	1.126,40 €	1.945,60 €	2.867,20 €
PGE*0026	Run MiSeq v3 600c	run	1.717,00 €	1.888,70 €	3.262,30 €	4.807,60 €	
PGE*0027	Seq (NGS) for FMF (Panel 1)		sample	463,00 €	509,30 €	879,70 €	1.296,40 €
PGE*0055	Seq (NGS) for FMF (Panel 2)		sample	221,00 €	243,10 €	419,90 €	618,80 €
PGE*0036	Nucleic acids quantification	gDNA (fluorimetry)	sample	2,10 €	2,31 €	3,99 €	5,88 €
PGE*0037		RNA (fluorimetry)	sample	2,10 €	2,31 €	3,99 €	5,88 €
PGE*0038		amplicons PCR (fluorimetry)	sample	2,10 €	2,31 €	3,99 €	5,88 €
PGE*0042	Nucleic acid quantification (KAPA)		sample	4,25 €	4,68 €	8,08 €	11,90 €
PGE*0043	Standard for Nucleic acid quantification (KAPA)		run	35,70 €	39,27 €	67,83 €	99,96 €
PGE*0029	Sample prep for mRNA quantification by qPCR	qPCR quantif SYB (per well)	sample	3,00 €	3,30 €	5,70 €	8,40 €
PGE*0030		qPCR TaqMan (per well)	sample	4,10 €	4,51 €	7,79 €	11,48 €
PGE*0031	Sample prep for genotyping by real-time PCR	qPCR TaqMan (per well)	sample	5,10 €	5,61 €	9,69 €	14,28 €
PGE*0032	qPCR data analysis		hour	35,00 €	38,50 €	66,50 €	98,00 €
PGE*0047	Retrotranscription reaction		sample	9,50 €	10,45 €	18,05 €	26,60 €
PGE*0033	Liquid dispenser (EpMotion 5070)		hour	1,65 €	1,82 €	3,14 €	4,62 €
PGE*0034	EpMotion tips (box 96t/b)		box	21,00 €	23,10 €	39,90 €	58,80 €
PGE*0044	DNA purification (AMPure Beads-based)	initial volume 20ul	96 samples	64,00 €	70,40 €	121,60 €	179,20 €
PGE*0045		initial volume 50ul	96 samples	141,50 €	155,65 €	268,85 €	396,20 €
PGE*0046		initial volume 100ul	96 samples	284,50 €	312,95 €	540,55 €	796,60 €



IGTP CORE FACILITIES							
Rates in effect since January 1st 2018 excluding expressly indicated							
SAP Code*	Service	unit	Rates 2019				
			Internal1	Internal2	External-Public	External-Private	
PGE*0035	Training and education	hour	30,00 €	33,00 €	57,00 €	84,00 €	
<b>Histopathology &amp; Electron Microscopy</b>							
PHM*0001	Performing paraffin block	block	3,50 €	3,85 €	4,90 €	7,00 €	
PHM*0002	Performing paraffin complex block	block	4,00 €	4,40 €	5,60 €	8,00 €	
PHM*0003	Cut of the blank blocks	slide	2,00 €	2,20 €	2,80 €	4,00 €	
PHM*0004	Cut & Stain: H&E stain	slide	4,00 €	4,00 €	5,60 €	8,00 €	
PHM*0005	Cut & Stain: complex stains	slide	9,00 €	9,00 €	12,60 €	18,00 €	
PHM*0027	Stain H&E (without cut)	slide	2,00 €	2,20 €	2,80 €	4,00 €	
PHM*0006	Finding & returning blocks of the archive	block	2,00 €	2,20 €	2,80 €	4,00 €	
PHM*0007	Frozen tissue cuts (one cut)	slide	2,50 €	2,75 €	3,50 €	5,00 €	
PHM*0008	Additional frozen tissue cuts (over one cut)	slide	2,00 €	2,20 €	2,80 €	4,00 €	
PHM*0009	Complex frozen tissue cuts (ex. muscle)	slide	4,00 €	4,40 €	5,60 €	8,00 €	
PHM*0010	Frozen tissue stain (cut not include)	slide	2,50 €	2,75 €	3,50 €	5,00 €	
PHM*0011	IHQ (not include Ac)	slide	20,00 €	22,00 €	28,00 €	40,00 €	
PHM*0012	IHQ (include Ac)	slide	25,00 €	27,50 €	35,00 €	50,00 €	
PHM*0013	Antibody Titration	1-3 dilutions	dilution	20,00 €	22,00 €	28,00 €	40,00 €
PHM*0014		4-6 dilutions	dilution	13,00 €	14,30 €	18,20 €	26,00 €
PHM*0015		7-9 dilutions	dilution	10,00 €	11,00 €	14,00 €	20,00 €
PHM*0017	Tissue array 96cores (simple)	block	280,00 €	308,00 €	392,00 €	560,00 €	
PHM*0018	Tissue array 96cores (framed tissue)	block	332,00 €	365,20 €	464,80 €	664,00 €	
PHM*0019	Tissue array 60cores (simple)	block	210,00 €	231,00 €	294,00 €	420,00 €	
PHM*0020	Tissue array 60cores (framed tissue)	block	260,00 €	286,00 €	364,00 €	520,00 €	
PHM*0021	Cutting of TMA's	slide	2,20 €	2,42 €	3,20 €	4,40 €	
PHM*0022	Use of the paraffin processor	block	1,50 €	1,65 €	3,00 €	4,00 €	
PHM*0023	Inclusion in resin for TEM	block	25,00 €	30,00 €	35,00 €	50,00 €	
PHM*0024	Semithin & stain sections (pathologist's charge exclude)	slide	12,50 €	16,50 €	21,00 €	25,00 €	
PHM*0025	Ultrathin sections	slide	12,50 €	16,50 €	21,00 €	25,00 €	
PHM*0026	TEM observation with technical support	hour	25,00 €	30,00 €	35,00 €	50,00 €	
PHM*0028	Sample processing	sample	1,50 €	1,65 €	2,10 €	3,00 €	
PHM*0029	Complex sample processing	sample	2,50 €	2,75 €	3,50 €	5,00 €	
PHM*0030	IgH rearrangement	sample	108,39 €	119,23 €	151,75 €	216,79 €	
PHM*0031	IgK rearrangement	sample	170,79 €	187,87 €	239,11 €	341,59 €	
PHM*0032	TCR G rearrangement	sample	139,36 €	153,29 €	195,10 €	278,72 €	
PHM*0033	TCR B rearrangement	sample	232,70 €	255,97 €	325,77 €	465,39 €	
PHM*0034	IgH (DJ) v	sample	129,73 €	142,70 €	181,62 €	259,46 €	
PHM*0035	IDH1 & IDH2 SEQ	sample	166,85 €	183,54 €	233,59 €	333,70 €	
PHM*0036	MGMT	sample	114,80 €	126,28 €	160,72 €	229,60 €	
PHM*0037	Other Molecular Biology	process	100,00 €	100,00 €	150,00 €	200,00 €	
PHM*0038	Paraffin storage (rack)	rack	4,00 €	4,40 €	6,00 €	9,00 €	
<b>Microscopy</b>							
PMI*0001	Cryostat sections	hour	4,20 €	4,62 €	6,30 €	11,55 €	
PMI*0002	Cryostat sections with technical support	hour	6,25 €	6,88 €	9,38 €	17,19 €	
PMI*0003	Fluorescence staining	sample	10,00 €	11,00 €	NA	NA	
PMI*0004	ADQ Axioskop 2 BF autoservice	hour	3,00 €	3,30 €	4,50 €	8,25 €	
PMI*0005	ADQ Axioskop 2 BF with technical support	hour	4,60 €	5,06 €	6,90 €	12,65 €	
PMI*0006	ADQ Axioskop 2 BF with technical support + image analysis	hour	8,00 €	8,80 €	12,00 €	22,00 €	
PMI*0007	ADQ Axioskop 2 FL autoservice	hour	4,85 €	5,34 €	7,28 €	13,34 €	
PMI*0008	ADQ Axioskop 2 FL with technical support	hour	7,25 €	7,98 €	10,88 €	19,94 €	
PMI*0009	ADQ Axioskop 2 FLwith technical support + image analysis	hour	12,00 €	13,20 €	18,00 €	33,00 €	
PMI*0010	ADQ AxioObserver Z1 BF autoservice	hour	4,85 €	5,34 €	7,28 €	13,34 €	
PMI*0011	ADQ AxioObserver Z1 BF with technical support	hour	7,00 €	7,70 €	10,50 €	19,25 €	
PMI*0012	ADQ AxioObserver Z1 BF with technical support + image analysis	hour	12,00 €	13,20 €	18,00 €	33,00 €	
PMI*0013	ADQ AxioObserver Z1 FL autoservice	hour	5,50 €	6,05 €	8,25 €	15,13 €	
PMI*0014	ADQ AxioObserver Z1 FL with technical support	hour	8,50 €	9,35 €	12,75 €	23,38 €	
PMI*0015	ADQ AxioObserver Z1 FL with technical support + image analysis	hour	15,00 €	16,50 €	22,50 €	41,25 €	
PMI*0016	ADQ AxioObserver Z1 BF + incubation	hour	11,50 €	12,65 €	17,25 €	31,63 €	
PMI*0017	ADQ AxioObserver Z1 BF + incubation + image analysis	hour	21,50 €	23,65 €	32,25 €	59,13 €	
PMI*0018	ADQ AxioObserver Z1 FL + incubation	hour	14,50 €	15,95 €	21,75 €	39,88 €	
PMI*0019	ADQ AxioObserver Z1 FL + incubation + image analysis	hour	24,50 €	26,95 €	36,75 €	67,38 €	
PMI*0021	ADQ confocal LSM710	hour	16,00 €	17,60 €	24,00 €	44,00 €	
PMI*0022	ADQ confocal LSM710 + image analysis	hour	22,00 €	24,20 €	33,00 €	60,50 €	
PMI*0023	Data analysis	hour	30,00 €	33,00 €	45,00 €	82,50 €	
PMI*0024	Consulting and training	hour	15,00 €	16,50 €	22,50 €	41,25 €	
PMI*0025	Mounting medium	vial	3,50 €	3,85 €	5,25 €	11,00 €	
<b>Proteomics and Metabolomics</b>							
PPM*0001	Peptide profile LC/MS (plasma)	run	74,20 €	83,67 €	119,20 €	201,97 €	
PPM*0002	Peptide profile LC/MS (urine)	run	71,01 €	80,07 €	115,61 €	196,57 €	
PPM*0003	Peptide profile LC/MS (tissue)	run	66,85 €	75,95 €	111,49 €	192,93 €	

IGTP CORE FACILITIES						
Rates in effect since January 1st 2018 excluding expressly indicated						
SAP Code*	Service	unit	Rates 2019			
			Internal1	Internal2	External-Public	External-Private
PPM*0004	Peptide profile LC/MS (others)	run	65,71 €	74,08 €	109,61 €	184,03 €
PPM*0005	Peptide profile MALDI/TOF (plasma, urine, tissue, others)	hour	60,00 €	60,00 €	75,00 €	110,00 €
PPM*0006	CID Sequencing Microtof (plasma) (down-top)	run	83,59 €	92,83 €	116,62 €	199,08 €
PPM*0007	CID Sequencing Microtof (urine) (down-top)	run	82,85 €	91,92 €	115,61 €	196,57 €
PPM*0008	CID Sequencing Microtof (tissue) (down-top)	run	78,70 €	87,80 €	111,49 €	192,93 €
PPM*0009	CID Sequencing Microtof (others) (down-top)	run	77,56 €	85,92 €	109,61 €	184,03 €
PPM*0010	Mass fingerprinting MALDI TOF (down-top)	hour	inquire	inquire	inquire	inquire
PPM*0011	LIFT Sequencing MALDI TOF (down-top)	hour	inquire	inquire	inquire	inquire
PPM*0012	CID LIFT Sequencing MALDI TOF (down-top)	hour	inquire	inquire	inquire	inquire
PPM*0013	Pure protein identification without digestion (top-down)	hour	inquire	inquire	inquire	inquire
PPM*0014	Labelled free quantification by profile (plasma)	run	83,40 €	92,50 €	116,19 €	197,71 €
PPM*0015	Labelled free quantification by profile (urine)	run	82,85 €	91,92 €	115,61 €	196,57 €
PPM*0016	Labelled free quantification by profile (tissue)	run	78,70 €	87,80 €	111,49 €	192,93 €
PPM*0017	ITRAQ label quantification, TMT (plasma)	run	83,40 €	92,50 €	116,19 €	197,64 €
PPM*0018	ITRAQ label quantification, TMT (urine)	run	82,85 €	91,92 €	115,61 €	196,57 €
PPM*0019	ITRAQ label quantification, TMT (tissue)	run	78,70 €	87,80 €	111,49 €	193,01 €
PPM*0020	O16/O18 label quantification (plasma)	run	83,40 €	92,50 €	116,19 €	197,71 €
PPM*0021	O16/O18 label quantification (urine)	run	82,85 €	91,92 €	115,61 €	196,57 €
PPM*0022	O16/O18 label quantification (tissue)	run	78,70 €	87,80 €	111,49 €	192,93 €
PPM*0023	Metabolite profile with exact mass microTOF (plasma/urine)	run	74,12 €	82,11 €	105,79 €	174,29 €
PPM*0024	Metabolite profile with exact mass microTOF (tissue)	run	75,25 €	83,98 €	107,67 €	183,20 €
PPM*0025	Metabolite profile with exact mass microTOF (others)	run	62,89 €	73,39 €	92,57 €	141,31 €
PPM*0026	Metabolite profile low resolution QqQ (plasma/urine)	sample	91,36 €	120,28 €	139,45 €	363,95 €
PPM*0027	Metabolite profile low resolution QqQ (tissue)	sample	79,37 €	102,73 €	113,62 €	200,24 €
PPM*0028	Metabolite profile low resolution QqQ (others)	sample	107,84 €	149,62 €	160,50 €	422,88 €
PPM*0029	Metabolite profile GC/MS (plasma/urine)	sample	68,54 €	89,29 €	103,10 €	157,81 €
PPM*0030	Metabolite profile GC/MS (tissue)	sample	97,02 €	136,17 €	149,99 €	380,45 €
PPM*0031	Metabolite profile GC/MS (others)	sample	97,02 €	136,17 €	149,99 €	380,45 €
PPM*0032	Metabolite profile GC/FID (plasma/urine)	sample	68,54 €	89,29 €	103,10 €	157,81 €
PPM*0033	Metabolite profile GC/FID (tissue)	sample	68,54 €	89,29 €	103,10 €	157,81 €
PPM*0034	Metabolite profile GC/FID (others)	sample	97,02 €	136,17 €	149,99 €	380,45 €
PPM*0035	Metabolite identification microTOF (plasma/urine/others)	sample	inquire	inquire	inquire	inquire
PPM*0036	Metabolite identification microTOF (others)	sample	inquire	inquire	inquire	inquire
PPM*0037	Metabolite identification CG/MS (plasma/urine/others)	sample	83,90 €	106,82 €	113,62 €	200,24 €
PPM*0038	Metabolite identification CG/MS (tissue)	sample	112,38 €	153,70 €	160,50 €	422,88 €
PPM*0039	Metabolite identification CG/FID (plasma/urine/others)	sample	74,30 €	94,47 €	103,10 €	157,81 €
PPM*0040	Metabolite identification CG/FID (tissue)	sample	102,77 €	141,35 €	149,99 €	380,45 €
PPM*0041	Metabolite quantification microTOF (plasma/urine/others)	run	74,12 €	82,11 €	105,79 €	174,29 €
PPM*0042	Metabolite quantification microTOF (tissue)	run	75,25 €	83,98 €	107,67 €	183,20 €
PPM*0043	Metabolite quantification QqQ (plasma/urine/others)	sample	44,03 €	51,38 €	64,80 €	114,28 €
PPM*0044	Metabolite quantification QqQ (tissue)	sample	91,36 €	120,28 €	139,45 €	363,95 €
PPM*0045	Metabolite quantification GC/MS (plasma/urine/others)	sample	79,37 €	102,73 €	113,62 €	200,24 €
PPM*0046	Metabolite quantification GC/MS (tissue)	sample	107,84 €	149,62 €	160,50 €	422,88 €
PPM*0047	Metabolite quantification GC/FID (plasma/urine/others)	sample	68,54 €	89,29 €	103,10 €	157,81 €
PPM*0048	Metabolite quantification GC/FID (tissue)	sample	97,02 €	136,17 €	149,99 €	380,45 €
PPM*0049	Protein purification	hour	14,47 €	16,79 €	18,93 €	42,00 €
PPM*0050	Tecan Robot handling use	hour	4,52 €	7,11 €	9,62 €	23,08 €
PPM*0051	Data analysis	hour	30,00 €	32,00 €	45,00 €	60,00 €
PPM*0052	HPLC+uV quantification <sup>1</sup>	sample	27,62 €	29,46 €	37,29 €	95,06 €
PPM*0053	HPLC+FA quantification <sup>1</sup>	sample	27,62 €	29,46 €	37,29 €	95,06 €
PPM*0054	Metabolite analysis setup protocol	process	inquire	inquire	inquire	inquire
PPM*0055	Protein analysis setup protocol	process	inquire	inquire	inquire	inquire
Proteomics and Metabolomics Platform. Discounts for number of samples		(1)	(2)			
	10 < 20	10%	-			
	20 < 30	15%	10%			
	30 < 40	20%	15%			
	40 < 50	25%	20%			
	50 < 100	30%	25%			
	>100	30%	30%			
Histopathology & Electron Microscopy Platform. Discounts for number of service units						
	1 A 25 Units	0%				
	26 A 50 Units	5%				
	51 A 100 Units	10%				
	>100 Units	Inquire				

\* Codification for IGTP projects: \*=1 ; other projects \*=0. For CPD.: IGTP: \*=D; Campus: \*=C

Rates	
Internal1	IGTP

IGTP CORE FACILITIES						
Rates in effect since January 1st 2018 excluding expressly indicated				Rates 2019		
SAP Code*	Service	unit	Internal1	Internal2	External-Public	External-Private
	Internal2	Campus Can Ruti Institutes				
	External-Public	Other Public Institutions				
	External-Private	Private Institutions				

The use of IGTP core facilities in a clinical or research project must always be indicated in the acknowledgments of the resulting publications and, if applicable, as co-author. It is also advisable to mention the facility and its equipment or services in the Materials and Methods section of the publication.