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Fees have been approved by FRCB-IDIBAPS Board of Governors on the 13th of December 2023.

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The aim of the Core Facilities is to provide a centralised access to scientific outstanding expertise, experimental design, costly equipment, technical and methodological support and training of users, to internal and external researchers. The Core Facilities are willing to participate in the progression of research by providing advice in experimental planning and / or interpretation of results. Depending on the degree of participation, we can agree on an eventual authorship from Core Facilities personnel, in addition to the acceptance of the budget.

Similarly, we remind you about the need to acknowledge the activities of the Core Facilities in the Acknowledgements section of scientific publications derived from the work. Please check information on how to cite each Core Facility in the guidelines from IDIBAPS (<https://www.clinicbarcelona.org/uploads/media/default/0001/88/6bd5236b46ec6575ac405bd0a3d91d77efebce0f.pdf>) or contact the head of the facility of interest.

LEGEND

INTERNAL	Researchers accredited by IDIBAPS, with projects subsidized by FRCB-IDIBAPS
CAMPUS CLÍNIC	Campus Clínic institutions, and other nonprofit institutions managing projects from FRCB-IDIBAPS researchers
CERCA	CERCA GINYS institutions
EXTERNAL	External institutions and researchers managing projects from public nonprofit organizations
PRIVATE	For-profit institutions, upon request
CUSTOM FEE	Personalized quotation applicable depending on cases
N/A	Non applicable (the service is not available in the specified conditions)

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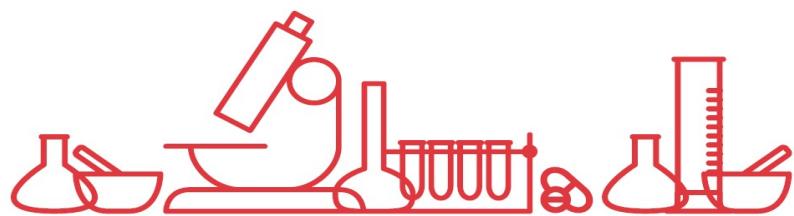
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BIOBANK

SUPPLY OF SAMPLES FROM THE BIOBANK

According to Royal Decree RD1716/2011 which establishes the basic requirements for authorization and operation of biobanks: "Biobank activity does not conceive aim of profit. However, the biobank may include the cost of obtaining, procuring, maintenance, processing, (...) and other similar expenses in the cost of the sample procurement (...)" . Samples will be supplied only to projects previously approved by an Ethics Committee. Please contact biobancs@reicerca.clinic.cat for further information regarding sample request.

Ref	SAMPLE SUPPLY	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP539	Management of Biobank sample provision	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP541	Blood derivatives aliquot (serum/plasma) ¹	7,04 €	8,38 €	9,36 €	11,12 €
TP544	Whole blood tube ¹	13,00 €	15,47 €	17,29 €	20,54 €
TP597	Plasma aliquot for cfDNA extraction ¹	12,80 €	15,23 €	17,02 €	20,22 €
TP054	DNA aliquot (DNA from blood) (µg) ¹	8,50 €	10,12 €	11,31 €	13,43 €
TP598	Buffy Coat aliquot ¹	6,60 €	7,85 €	8,78 €	10,43 €
TP434	PBMC Vial (5M/ml) ¹	70,50 €	83,90 €	93,77 €	111,39 €
TP546	Granulocyte Vial (5M/ml) ¹	110,00 €	130,90 €	146,30 €	173,80 €
TP596	Urine aliquot ¹	3,40 €	4,05 €	4,52 €	5,37 €
TP543	Saliva aliquot ¹	4,60 €	5,47 €	6,12 €	7,27 €
TP599	Semen aliquot ¹	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP055	Histological sections from tissue frozen in OCT medium on slides	6,30 €	7,50 €	8,38 €	9,95 €
TP056	Histological sections from tissue frozen in OCT medium in tube	11,50 €	13,69 €	15,30 €	18,17 €
TP057	Histological sections from paraffin-embedded tissue on slides	4,00 €	4,76 €	5,32 €	6,32 €
TP058	Histological sections from paraffin-embedded tissue in tube	6,60 €	7,85 €	8,78 €	10,43 €
TP603	TMA sections (Tissue Microarrays, includes initial HE)	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP060	Fresh tissue. Prospective collection of samples	19,80 €	23,56 €	26,33 €	31,28 €
TP437	Specific clinical data provision	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP636	Provision of high quality images from retrospective histological slides	15,00 €	17,85 €	19,95 €	23,70 €
TP262	Histological sections from brain tissue frozen in OCT medium on slides (samples Type 1 ²)	4,88 €	5,81 €	6,49 €	7,71 €
TP264	Histological sections from brain tissue frozen in OCT medium on slides (samples Type 2 ³)	5,41 €	6,43 €	7,19 €	8,54 €
TP266	Histological sections from paraffin-embedded brain tissue samples on slides (samples Type 1 ²)	4,47 €	5,32 €	5,95 €	7,06 €
TP268	Histological sections from paraffin-embedded brain tissue samples on slides (samples Type 2 ³)	4,89 €	5,82 €	6,50 €	10,26 €
TP063	Histological sections from cryopreserved brain tissue samples (samples Type 1 ²)	5,79 €	6,89 €	7,70 €	9,15 €
TP270	Histological sections from cryopreserved brain tissue samples (controls and samples Type 2 ³)	6,33 €	7,53 €	8,41 €	9,99 €
TP061	Fragment of frozen brain tissue (samples Type 1 ²)	16,17 €	19,24 €	21,51 €	25,55 €
TP271	Fragment of frozen brain tissue (controls and samples Type 2 ³)	18,11 €	21,55 €	24,09 €	38,04 €
TP272	Fragment of brain tissue in formaldehyde (samples Type 1 ²)	16,15 €	19,22 €	21,48 €	25,51 €
TP273	Fragment of brain tissue in formaldehyde (controls and samples Type 2 ³)	18,12 €	21,56 €	24,10 €	28,63 €
TP062	Fragment of cryopreserved brain tissue (samples Type 1 ²)	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP274	Fragment of cryopreserved brain tissue (controls and samples Type 2 ³)	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP064	LCR ventricular (post-mortem) (samples Type 1 ²)	37,85 €	45,05 €	50,35 €	59,81 €
TP275	LCR ventricular (post-mortem) (controls and samples Typ 2 ³)	42,40 €	50,46 €	56,39 €	66,99 €
Ref	COVIDBANK	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP463	Serum/Plasma aliquot COVIDBANK	N/A	N/A	N/A	N/A
TP464	Other Fluid Samples aliquots COVIDBANK	N/A	N/A	N/A	N/A
TP465	Histological sections from tissue (FFPE and frozen) COVIDBANK	N/A	N/A	N/A	N/A
TP466	Vial PBMC (5M/ml) COVIDBANK	N/A	N/A	N/A	N/A
Ref	ASSESSMENT	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP256	Assessment on legal, ethical and quality aspects related to biomedical research involving human samples	N/A	Custom Fee	Custom Fee	Custom Fee
TP001	Technical assessment in experimental design and/or execution of studies involving biological samples	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP536	Legal coordination between Hospital Clinic's CEIm and Instituto de Salud Carlos III	N/A	Custom Fee	Custom Fee	Custom Fee
TP537	Creation and management of biological sample collections (private or Biobank)	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP538	Documental and sample processing protocol assessment, as well as data management, for clinical trials	Custom Fee	Custom Fee	Custom Fee	Custom Fee

¹ TP539 fee not included for liquid processed samples. To ask for budget contact the Biobank platform (biobanc.fluids@idibaps.org)

² Samples Type 1 (excluding hippocampus and substantia nigra - see Type 2)

Alzheimer's disease, Parkinson's disease, Creutzfeldt-Jacob disease, Lewy Body disease (excluding genetic case)

³ Samples Type 2

Diseases not included in Type 1: Multisystemic Atrophy, Other tauopathies (PSP, CDB, AGD, GGT...), Amyotrophic Lateral Sclerosis, Temporal frontal lobe degeneration (Tau, TDP-43, FUS, ubiquitin or others).

Genetic diseases (include Huntington's disease and Spinocerebellar ataxias)

Non-degenerative diseases (include inflammatory disease)

Hippocampus and substantia nigra of Type 1 cases

MEDICAL STATISTICS

Ref	SERVICES (upon request)	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP065	Methodological support, statistical analysis and data management <i>Study design and protocols</i> <i>Electronic case report form (eCRF) & data management (DM)</i> <i>Reconciliation of severe adverse events</i> <i>Data transfer (DT) of statistical data</i> <i>Blind data review (BDR)</i> <i>Statistical analysis plan (SAP)</i> <i>Randomisation</i> <i>Interim analysis</i> <i>Data monitoring committee (DMC)/Data and safety monitoring board (DSMB)</i> <i>Statistical programming in SAS or electronic notebook</i> <i>Provision of datasets for CDISC/FDA</i> <i>Results and statistical reports</i>	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP406	Assessment and consultancy services	Custom Fee	Custom Fee	Custom Fee	Custom Fee

CYTOMETRY AND CELL SORTING FACILITY

Ref	ANALYZERS (per hour)	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP068	FACSCalibur(up to 4 colours) unassisted	17,05 €	20,29 €	22,68 €	26,94 €
TP069	FACSCalibur(up to 4 colours) staff-assisted	28,25 €	33,62 €	37,57 €	44,64 €
TP072	FACSCantoll (up to 8 colours) unassisted	20,30 €	24,16 €	27,00 €	32,07 €
TP073	FACSCantoll (up to 8 colours) staff-assisted	30,60 €	36,41 €	40,70 €	48,35 €
TP074	LSRFortessa SORP HTS 4 LASER (up to 16 colours) unassisted	25,65 €	30,52 €	34,11 €	40,53 €
TP075	LSRFortessa SORP HTS 4 LASER (up to 16 colours) staff-assisted	40,65 €	48,37 €	54,06 €	64,23 €
TP076	LSRFortessa SORP 5 LASER (up to 18 colours) unassisted	26,25 €	31,24 €	34,91 €	41,48 €
TP077	LSRFortessa SORP 5 LASER (up to 18 colours) staff-assisted	41,90 €	49,86 €	55,73 €	66,20 €
TP639	CyteK Aurora 5LASER HTS (Full Spectrum Flow Cytometry) unassisted	20,05 €	23,86 €	26,67 €	31,68 €
TP648	CyteK Aurora 5LASER HTS (Full Spectrum Flow Cytometry) staff-assisted	39,05 €	46,47 €	51,94 €	61,70 €
Ref	CELL SORTERS (per hour)	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP081	FACSAria II (up to 9 colours) staff-assisted	41,05 €	48,85 €	54,60 €	64,86 €
TP257	FACSAria SORP 5 LASER (up to 18 colours) staff-assisted (WITHOUT LASER USE 561nm o 350nm)	41,05 €	48,85 €	54,60 €	64,86 €
TP083	FACSAria SORP 5 LASER (up to 18 colours) staff-assisted (USE LASER 561nm o 350nm)	45,10 €	53,67 €	59,98 €	71,26 €
Ref	TECHNICAL ASSESSMENT	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP258	Basic guidance for using in-house cytometers (unassisted use)	N/A	Custom Fee	Custom Fee	Custom Fee
TP376	Advanced guidance for using cytometry techniques	Custom Fee	Custom Fee	Custom Fee	Custom Fee
Ref	DATA ANALYSIS (per hour)	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
	<i>IDEAS v4.0</i> <i>BD FacsDiva v6.1.3 (PC)</i> <i>BD CellQuestPRO v6.0.3(MAC)</i> <i>ModFit LT v3.2 (PC i MAC)</i> <i>FlowJo v7.6.1(PC)</i> <i>CBA FCAP Array v1.0.1(PC)</i>				
TP086	Data analysis (per hour) unassisted	8,65 €	10,29 €	11,50 €	13,67 €
TP087	Data analysis (per hour) staff-assisted	23,80 €	28,32 €	31,65 €	37,60 €

Self-service (unassisted) only available for users with proven competencies or training -to check with the Platform.

FUNCTIONAL GENOMICS

Ref	NUCLEIC ACID QUANTIFICATION	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP088	Absorbance reading DNA/RNA	1,80 €	2,14 €	2,39 €	2,84 €
TP090	Fluorometer reading DNA/RNA - Qubit	3,42 €	4,07 €	4,55 €	5,40 €
Ref	NUCLEIC ACID QUALITY	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP094	Quality Analysis DNA1000HS-TS4200	6,16 €	7,33 €	8,19 €	9,73 €
TP093	Quality Analysis TS4200 DNA1000	4,86 €	5,78 €	6,46 €	7,68 €
TP657	Quality Analysis TS4200 DNA5000HS (n<7)	12,61 €	15,01 €	16,77 €	19,92 €
TP682	Quality Analysis TS4200 DNA5000HS (n≥7)	9,69 €	11,53 €	12,89 €	15,31 €
TP656	Quality Analysis TS4200 DNAG_without consumables	3,39 €	4,03 €	4,51 €	5,36 €
TP096	Quality Analysis TS4200 RNAHS	5,13 €	6,10 €	6,82 €	8,11 €
TP095	Quality Analysis TS4200 RNA	4,64 €	5,52 €	6,17 €	7,33 €
TP459	Nucleic Acid Quality (n>10)	Custom Fee	Custom Fee	Custom Fee	Custom Fee

FUNCTIONAL GENOMICS

Ref	COVARIS	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP100A	NA Fragmentation (fixed)	6,67 €	7,94 €	8,87 €	10,54 €
TP100B	NA Fragmentation (per minute)	0,50 €	0,60 €	0,67 €	0,79 €
TP100C	NA Fragmentation (per tube sample)	7,25 €	8,63 €	9,64 €	11,46 €
TP100D	NA Fragmentation (per sample without tube)	0,67 €	0,80 €	0,89 €	1,06 €
Ref	NGS *valid fees until march 2024	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP654	Sequencing NextSeq 2000 P1 (100 cycles)	989,38 €	1.108,11 €	1.207,04 €	1.365,34 €
TP607	Sequencing NextSeq2000 P1 (300 Cycles)	1.327,44 €	1.486,73 €	1.619,48 €	1.831,87 €
TP673	Sequencing NextSeq 2000 P1 (600 cycles)	1.945,46 €	2.178,92 €	2.373,46 €	2.684,73 €
TP445	Sequencing NextSeq 2000 P2 (100 Cycles)	1.415,50 €	1.585,36 €	1.726,91 €	1.953,39 €
TP446	Sequencing NextSeq 2000 P2 (200 Cycles)	2.525,49 €	2.828,55 €	3.081,10 €	3.485,18 €
TP447	Sequencing NextSeq 2000 P2 (300 Cycles)	3.307,95 €	3.704,90 €	4.035,70 €	4.564,97 €
TP451	Sequencing NextSeq 2000 P3 (50 Cycles)	2.231,61 €	2.499,40 €	2.722,56 €	3.079,62 €
TP452	Sequencing NextSeq 2000 P3 (100 Cycles)	3.193,78 €	3.577,03 €	3.896,41 €	4.407,42 €
TP453	Sequencing NextSeq 2000 P3 (200 Cycles)	4.374,15 €	4.899,05 €	5.336,46 €	6.036,33 €
TP454	Sequencing NextSeq 2000 P3 (300 Cycles)	5.798,51 €	6.494,33 €	7.074,18 €	8.001,94 €
Ref	LIBRARY SYNTHESIS FOR NGS CI= Single Capture / CP= Pool Capture	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP483	Lib. NGS Custom AmpliSeq for Illumina, 2 pools primer	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP484	Lib. NGS Custom Panel Captura Sondes Agilent (CI)	99,51 €	118,42 €	132,35 €	157,23 €
TP485	Lib. NGS Custom Panel Captura Sondes Agilent (CP)	70,79 €	84,24 €	94,15 €	111,85 €
TP486	Lib. NGS Custom Panel Captura Sondes IDT (CP)	74,91 €	89,14 €	99,63 €	118,36 €
TP487	Lib. NGS Custom Panel Captura Sondes IDT (CI)	93,06 €	110,74 €	123,77 €	147,03 €
TP415	Lib. NGS Microbioma	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP659	Lib. NGS ssDNA LowInput	54,72 €	65,12 €	72,78 €	86,46 €
Ref	RNA LIBRARY SYNTHESIS FOR NGS *valid fees until march 2024	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP443	Lib. NGS RNASeq Stranded total RNA Prep Ligation with RiboZero plus	138,39 €	164,68 €	184,06 €	218,66 €
TP444	Lib. NGS RNASeq Stranded mRNA Prep Ligation	98,68 €	117,43 €	131,24 €	155,91 €
TP658	Lib. NGS SmallRNASeq NextFlex	72,09 €	85,79 €	95,88 €	113,90 €
TP669	Lib. NGS 3' mRNA QUANT Seq _Lexogen	68,63 €	81,67 €	91,28 €	108,44 €
TP670	Lib. NGS Total RNA Smarter Pico.V3 (n=24)	238,43 €	283,73 €	317,11 €	376,72 €
TP606	Lib. NGS Altres Lib.	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP417	Additional purifications	99,62 €	118,55 €	132,49 €	157,40 €
TP631	Sample plate normalization_Robot	Custom Fee	Custom Fee	Custom Fee	Custom Fee
Ref	SINGLE CELL ANALYSIS - CHROMIUM X	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP665	Single Cell ChromiumX MULTIOME	226,21 €	269,19 €	300,86 €	357,41 €
TP666	Single Cell ChromiumX IMMUNE PROFILING	197,14 €	234,60 €	262,20 €	311,48 €
TP677	Single Cell ChromiumX GENE EXPRESSION 3'	194,69 €	231,68 €	258,93 €	307,61 €
TP679	Single Cell ChromiumX GENE EXPRESSION FLEX	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP667	Lib. NGS Single Cell Multiome (ATAC+GX3')	136,11 €	161,97 €	181,03 €	215,06 €
TP668	Lib. NGS Single Cell Immuno Profiling (GX5+BCR+TCR)	171,61 €	204,22 €	228,24 €	271,15 €
TP678	Lib. NGS Single Cell Gene Expression 3'	61,97 €	73,74 €	82,42 €	97,91 €
TP680	Lib. NGS Single Cell Gene Expression Flex	Custom Fee	Custom Fee	Custom Fee	Custom Fee
Ref	N-COUNTER NANOSTING (USER KIT)	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP118	nCounter GX Panels and Custom CodeSet (n=12)	259,44 €	308,73 €	345,05 €	409,91 €
TP119	nCounter TagSets (n=12)	273,27 €	325,19 €	363,44 €	431,76 €
TP120	nCounter miRNA (n=12)	294,90 €	350,93 €	392,22 €	465,94 €
TP681	nCounter miRGE (n=12)	297,07 €	353,51 €	395,10 €	469,36 €
TP354	NANOSTRING use of equipment	204,12 €	Custom Fee	Custom Fee	Custom Fee
Ref	BIOMARK-FLUIDIGM	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP103	RT+ PREAMPLIFICATION TAQMAN (48 SAMPLES)	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP107	RT+ PREAMPLIFICATION DELTAGENE (48 SAMPLES)	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP104	qPCR Expression TaqMan xip 48*48	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP108	qPCR Expression Delta Gene xip 48*48	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP105	qPCR Expression TaqMan xip 96*96	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP109	qPCR Expression Delta Gene xip 96*96	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP106	qPCR Expression TaqMan xip FlexSix	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP110	qPCR Expression Delta Gene xip FlexSix	Custom Fee	Custom Fee	Custom Fee	Custom Fee

FUNCTIONAL GENOMICS

Ref	BIOMARK-FLUIDIGM	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP112	Genotyping TaqMan xip 48*48	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP115	Genotyping SNP Type xip 48*48	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP113	Genotyping TaqMan xip 96*96	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP116	Genotyping SNP Type xip 96*96	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP114	Genotyping TaqMan xip FlexSix	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP117	Genotyping SNP Type xip FlexSix	Custom Fee	Custom Fee	Custom Fee	Custom Fee
Ref	AFFYMETRIX DNA ARRAYS	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP134	Oncoscan Chemistry CNV FFPE	180,89 €	215,26 €	240,58 €	285,80 €
TP132	ONCOSCAN CNV FFPE (8 samples minimum)	381,77 €	427,58 €	465,76 €	526,84 €
TP533	CytoScan HD (n= 24)	475,35 €	532,39 €	579,92 €	655,98 €
TP534	ARRAYS FROM OTHER SPECIES	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP535	n VARIABLE ARRAYS	Custom Fee	Custom Fee	Custom Fee	Custom Fee
Ref	AFFYMETRIX EXPRESSION ARRAYS	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
	OTHER ARRAYS (upon request)	Custom Fee	Custom Fee	Custom Fee	Custom Fee
Ref	GENOME DATA ANALYSIS SUPPORT	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP377	Use of specialised software	Custom Fee	Custom Fee	Custom Fee	Custom Fee

MAGNETIC RESONANCE IMAGING

Ref	3T ACQUISITION	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP242	3TESLAS - 3T MR scan acquisition: Preparation, acquisition, medical report and technical support (per hour)	153,50 €	182,67 €	204,16 €	242,53 €
Ref	7T ACQUISITION	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP243	7TESLAS - 7T IN VIVO acquisition: Preparation, acquisition, and technical support (per hour)	108,56 €	129,19 €	144,38 €	171,52 €
TP244	7TESLAS - 7T IN VIVO acquisition unassisted (per hour)	75,76 €	90,15 €	N/A	N/A
TP245	7TESLAS - 7T EX VIVO acquisition (per hour)	79,24 €	94,30 €	105,39 €	125,20 €
TP378	7TESLAS - 7T EX VIVO acquisition unassisted (per hour)	62,83 €	74,77 €	N/A	N/A
TP638	7TESLAS - 7T EX VIVO long duration acquisition (per hour)	65,57 €	78,03 €	87,21 €	103,60 €
Ref	IMAGE PROCESSING AND ANALYSIS	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
	Human brain image				
TP548	Voxel Based Morphometry (VBM). Set up	1.125,00 €	1.338,75 €	1.496,25 €	1.777,50 €
TP549	Voxel Based Morphometry (VBM). Fee per image	16,88 €	20,08 €	22,44 €	26,66 €
TP550	FreeSurfer - Volume and cortical thickness analysis. Set up	945,00 €	1.124,55 €	1.256,85 €	1.493,10 €
TP551	FreeSurfer - Volume and cortical thickness analysis. Fee per image	16,88 €	20,08 €	22,44 €	26,66 €
TP552	Functional MRI - Block design task. Set up	2.025,00 €	2.409,75 €	2.693,25 €	3.199,50 €
TP553	Functional MRI - Block design task. Fee per image	39,38 €	46,86 €	52,37 €	62,21 €
TP554	Functional MRI - Event-related task. Set up	2.565,00 €	3.052,35 €	3.411,45 €	4.052,70 €
TP555	Functional MRI - Event-related task. Fee per image	39,38 €	46,86 €	52,37 €	62,21 €
TP556	Functional MRI - Event task. New paradigm. Set up	3.825,00 €	4.551,75 €	5.087,25 €	6.043,50 €
TP557	Functional MRI - Event task. New paradigm. Fee per image	50,63 €	60,24 €	67,33 €	79,99 €
TP640	Perfusion DCE. Set up	1.665,00 €	1.981,35 €	2.214,45 €	2.630,70 €
TP641	Perfusion DCE. Fee per image	28,13 €	33,47 €	37,41 €	44,44 €
TP642	Perfusion CT. Set up	945,00 €	1.124,55 €	1.256,85 €	1.493,10 €
TP643	Perfusion CT - Perfusion Maps. Fee per image	11,25 €	13,39 €	14,96 €	17,78 €
TP644	Perfusion CT - Perfusion Maps image processing. Fee per image	11,25 €	13,39 €	14,96 €	17,78 €
TP645	Perfusion CT - Perfusion Maps and image processing. Fee per image	16,88 €	20,08 €	22,44 €	26,66 €
TP646	DTI ALPS. Set up	1.305,00 €	1.552,95 €	1.735,65 €	2.061,90 €
TP647	DTI ALPS. Fee per image	16,88 €	20,08 €	22,44 €	26,66 €
	Human brain and small animal image				
TP558	Diffusion MRI – Voxel Based Analysis (VBA). Set up	1.125,00 €	1.338,75 €	1.496,25 €	1.777,50 €
TP559	Diffusion MRI – Voxel Based Analysis (VBA). Fee per image	16,88 €	20,08 €	22,44 €	26,66 €
TP560	Diffusion MRI – Structural connectomics. Set up	1.485,00 €	1.767,15 €	1.975,05 €	2.346,30 €
TP561	Diffusion MRI – Structural connectomics. Fee per human brain image	39,38 €	46,86 €	52,37 €	62,21 €
TP562	Diffusion MRI – Structural connectomics. Fee per rat human image	39,38 €	46,86 €	52,37 €	62,21 €
TP563	Diffusion MRI – Structural connectomics. Fee per mouse human image	50,63 €	60,24 €	67,33 €	79,99 €
TP564	Diffusion MRI – Specific tract analysis. Set up	1.305,00 €	1.552,95 €	1.735,65 €	2.061,90 €
TP565	Diffusion MRI – Specific tract analysis. Fee per human brain image	28,13 €	33,47 €	37,41 €	44,44 €
TP566	Diffusion MRI – Specific tract analysis. Fee per rat brain image	28,13 €	33,47 €	37,41 €	44,44 €
TP567	Diffusion MRI – Specific tract analysis. Fee per mouse brain image	39,38 €	46,86 €	52,37 €	62,21 €

MAGNETIC RESONANCE IMAGING

Human brain and small animal image					
TP568	Resting state functional MRI – ICA analysis. Set up	1.125,00 €	1.338,75 €	1.496,25 €	1.777,50 €
TP569	Resting state functional MRI – ICA analysis. Fee per image	28,13 €	33,47 €	37,41 €	44,44 €
TP570	Resting state functional MRI – Seed based analysis. Set up	1.305,00 €	1.552,95 €	1.735,65 €	2.061,90 €
TP571	Resting state functional MRI – Seed based analysis. Fee per human brain image	39,38 €	46,86 €	52,37 €	62,21 €
TP572	Resting state functional MRI – Seed based analysis. Fee per rat human image	45,00 €	53,55 €	59,85 €	71,10 €
TP573	Resting state functional MRI – Seed based analysis. Fee per mouse brain image	56,25 €	66,94 €	74,81 €	88,88 €
TP574	Resting state functional MRI – Functional connectomics. Set up	1.665,00 €	1.981,35 €	2.214,45 €	2.630,70 €
TP575	Resting state functional MRI – Functional connectomics. Fee per human brain image	39,38 €	46,86 €	52,37 €	62,21 €
TP576	Resting state functional MRI – Functional connectomics. Fee per rat human image	45,00 €	53,55 €	59,85 €	71,10 €
TP577	Resting state functional MRI – Functional connectomics. Fee per mouse brain image	56,25 €	66,94 €	74,81 €	88,88 €
TP578	Resting-state functional MRI – ALFF/fALFF analysis. Set up	1.485,00 €	1.767,15 €	1.975,05 €	2.346,30 €
TP579	Resting-state functional MRI – ALFF/fALFF analysis. Fee per image	22,50 €	26,78 €	29,93 €	35,55 €
TP580	Spectroscopy (univoxel). Set up in human brain	1.125,00 €	1.338,75 €	1.496,25 €	1.777,50 €
TP581	Spectroscopy (univoxel). Fee per voxel in human brain	11,25 €	13,39 €	14,96 €	17,78 €
TP582	Spectroscopy (univoxel). Set up in small animal	945,00 €	1.124,55 €	1.256,85 €	1.493,10 €
TP583	Spectroscopy (univoxel). Fee per voxel in small animal	16,88 €	20,08 €	22,44 €	26,66 €
Small animal image					
TP584	T1 o T2 regional quantification (atlas-based). Set up	855,00 €	1.017,45 €	1.137,15 €	1.350,90 €
TP585	T1 o T2 regional quantification (atlas-based). Fee per rat brain image	22,50 €	26,78 €	29,93 €	35,55 €
TP586	T1 o T2 regional quantification (atlas-based). Fee per mouse brain image	33,75 €	40,16 €	44,89 €	53,33 €
TP587	Volume analysis (atlas-based). Set up	855,00 €	1.017,45 €	1.137,15 €	1.350,90 €
TP588	Volume analysis (atlas-based). Fee per rat brain image	22,50 €	26,78 €	29,93 €	35,55 €
TP589	Volume analysis (atlas-based). Fee per mouse brain image	33,75 €	40,16 €	44,89 €	53,33 €
TP590	Diffusion MRI - regional analysis (atlas-based). Set up	1.125,00 €	1.338,75 €	1.496,25 €	1.777,50 €
TP591	Diffusion MRI - regional analysis (atlas-based). Fee per rat brain image	22,50 €	26,78 €	29,93 €	35,55 €
TP592	Diffusion MRI - regional analysis (atlas-based). Fee per rat brain image	33,75 €	40,16 €	44,89 €	53,33 €
TP593	GluCEST. Set up	945,00 €	1.124,55 €	1.256,85 €	1.493,10 €
TP594	GluCEST. Fee per image	16,88 €	20,08 €	22,44 €	26,66 €
Other analysis (multivoxel spectroscopy, form analysis, ASL perfusion maps, radiomics, etc...)					
TP595	Other analysis and/or technical combinations, upon request. Fee per unit	22,50 €	26,78 €	29,93 €	35,55 €
Ref	IMAGE LABORATORY	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP355	Use of specific equipment and software	Custom Fee	Custom Fee	Custom Fee	Custom Fee

SCIENTIFIC-TECHNICAL SERVICES

Ref	BIOLOGICAL SAMPLE CUSTODY (monthly fee)	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP004	Sample storage -80°C (81 positions box - max 1ml/tube)	1,85 €	2,20 €	Custom Fee	Custom Fee
TP414	Sample storage -80°C(96 positions microplate - max 0,65ml/tube)	2,45 €	2,92 €	Custom Fee	Custom Fee
TP400	Sample storage -80°C (racks)	1,90 €	2,26 €	Custom Fee	Custom Fee
TP008	Liquid Nitrogen Cryopreservation (100 position box - max 2ml/tube)	2,35 €	2,80 €	Custom Fee	Custom Fee
Ref	HISTOLOGY	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP002	Histological evaluation of samples (per sample)	8,20 €	9,76 €	10,91 €	12,96 €
TP026	Pathology Department sample handling	2,75 €	3,27 €	3,66 €	N/A
TP009	Tissue freezing in OCT medium (block preparation)	4,00 €	4,76 €	5,32 €	6,32 €
TP010	Frozen tissue sections (tissue in OCT) on glass slides (first section)	4,10 €	4,88 €	5,45 €	6,48 €
TP011	Frozen tissue sections (tissue in OCT) on glass slides (additional sections)	2,50 €	2,98 €	3,33 €	3,95 €
TP012	Frozen tissue sections (tissue in OCT) in tube, including macroadissection for enrichment of the area of interest (first tube)	6,50 €	7,74 €	8,65 €	10,27 €
TP013	Frozen tissue sections (tissue in OCT) in tube, including macroadissection for enrichment of the area of interest (additional tu	4,80 €	5,71 €	6,38 €	7,58 €
TP664	Frozen tissue sections (tissue in OCT) on glass slides, multiple sections	5,50 €	6,55 €	7,32 €	8,69 €
TP014	Haematoxylin-eosin stain (per slide) in frozen tissue	3,10 €	3,69 €	4,12 €	4,90 €
TP015	Oil-red-O stain (per slide) in frozen tissue	4,40 €	5,24 €	5,85 €	6,95 €
TP016	Masson's trichrome (per slide) in frozen tissue	4,50 €	5,36 €	5,99 €	7,11 €
TP676	Sirius Red stain (per slide) in frozen tissue	4,90 €	5,83 €	6,52 €	7,74 €
TP649	Bielschowsky silver impregnation	27,72 €	32,99 €	36,87 €	43,80 €
TP650	Gallyas silver impregnation	32,34 €	38,48 €	43,01 €	51,10 €
TP435	Luxol Fast Blue stain (per slide)	3,05 €	3,63 €	4,06 €	4,82 €

SCIENTIFIC-TECHNICAL SERVICES

Ref	HISTOLOGY	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP018	Paraffin embedding and paraffin block (with cassette)	2,90 €	3,45 €	3,86 €	4,58 €
TP019	Paraffin embedding and paraffin block (researcher's cassette)	2,50 €	2,98 €	3,33 €	3,95 €
TP020	Sections of FFPE tissue blocks on glass slides (first section)	2,75 €	3,27 €	3,66 €	4,35 €
TP021	Sections of FFPE tissue blocks on glass slides (additional sections)	1,40 €	1,67 €	1,86 €	2,21 €
TP022	Sections of FFPE tissue blocks in tube, including macrodissection for enrichment of the area of interest (first tube)	5,35 €	6,37 €	7,12 €	8,45 €
TP023	Sections of FFPE tissue blocks in tube, including macrodissection for enrichment of the area of interest (additional tubes)	3,70 €	4,40 €	4,92 €	5,85 €
TP024	Haematoxylin-eosin stain (per slide) in paraffin-embedded tissue	3,10 €	3,69 €	4,12 €	4,90 €
TP025	Mason's trichrome (per slide) in paraffin-embedded tissue	5,15 €	6,13 €	6,85 €	8,14 €
TP626	Sirius Red stain (per slide) in paraffin-embedded tissue	5,64 €	6,71 €	7,50 €	8,91 €
TP027	Automated immunohistochemistry (antibody conditions provided by the researcher)	13,20 €	15,71 €	17,56 €	20,86 €
TP028	Automated overnight immunohistochemistry (antibody conditions provided by the researcher)	25,30 €	30,11 €	33,65 €	39,97 €
TP473	Sequential dual staining (optimized antibody conditions)	26,35 €	31,36 €	35,05 €	41,63 €
TP474	Dual staining (optimized antibody conditions)	22,45 €	26,72 €	29,86 €	35,47 €
TP029	Immunohistochemistry - Optimization of the experimental conditions for a specific antibody	165,00 €	196,35 €	219,45 €	260,70 €
TP602	Dual staining - Optimization of the experimental conditions for two specific antibodies (price per > 5 runs)	184,00 €	218,96 €	244,72 €	290,72 €
TP034	High resolution whole slide scanning (per slide)	3,40 €	4,05 €	4,52 €	5,37 €
TP249	Multi-headed (multi-viewer) microscope use (per hour)	5,00 €	5,95 €	6,65 €	7,90 €
TP030	Automated TMAS (TISSUE MICROARRAYS) construction (per tissue core)	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP031	LASER MICROSERIAL SECTIONING with the Leica LMD7000 system. Price includes technical advice (per hour)	16,50 €	19,64 €	21,95 €	26,07 €
TP032	Sample preparation for Laser microdissection (frozen sample, per sample)	15,40 €	18,33 €	20,48 €	24,33 €
TP033	Sample preparation for Laser microdissection (FFPE sample, per sample)	13,20 €	15,71 €	17,56 €	20,86 €
Ref	SAMPLE PROCESSING	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
Isolation and aliquotting					
TP542	Serum and plasma isolation and aliquotting	7,04 €	8,38 €	9,36 €	11,12 €
TP477	Plasma isolation for cfDNA extraction	12,80 €	15,23 €	17,02 €	20,22 €
TP480	Dry blood spot	8,05 €	9,58 €	10,71 €	12,72 €
TP050	Urine aliquotting (500ul)	3,40 €	4,05 €	4,52 €	5,37 €
TP611	Blood sample collection for RNA isolation	4,10 €	4,88 €	5,45 €	6,48 €
Celulars Techniques					
TP051	Buffy Coat isolation (1ml)	6,60 €	7,85 €	8,78 €	10,43 €
TP035	Purification, freezing and storage of PBMCs (5M/ml vial)	70,50 €	83,90 €	93,77 €	111,39 €
TP436	Purification, freezing and storage of granulocytes (5M/ml vial)	110,20 €	131,14 €	146,57 €	174,12 €
Other techniques					
TP540	Traceability control for blood derivative samples and DNA quality control	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP253	Donor nervous tissue processing and/or post-mortem neuropathological study	Custom Fee	Custom Fee	Custom Fee	Custom Fee
Ref	MOLECULAR TECHNIQUES	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP044	Automated DNA purification from fluid samples (Chemagic, from max. 7ml of sample)	8,55 €	10,17 €	11,37 €	13,51 €
TP045	Automated DNA purification from fluid samples (Qiacube, from max. 200ul of sample)	6,20 €	7,38 €	8,25 €	9,80 €
TP038	Automated molecular isolation from tissue samples, RNA OCT	13,92 €	16,56 €	18,51 €	21,99 €
TP039	Automated molecular isolation from tissue samples, DNA OCT	10,65 €	12,67 €	14,16 €	16,83 €
TP040	Automated molecular isolation from tissue samples, RNA+DNA OCT	16,94 €	20,16 €	22,53 €	26,77 €
TP041	Automated molecular isolation from tissue samples, RNA FFPE	20,83 €	24,79 €	27,70 €	32,91 €
TP042	Automated molecular isolation from tissue samples, DNA FFPE	17,08 €	20,33 €	22,72 €	26,99 €
TP043	Automated molecular isolation from tissue samples, RNA+DNA FFPE	26,15 €	31,12 €	34,78 €	41,32 €
TP663	PBMCs automated RNA isolation (QIAcube)	19,50 €	23,21 €	25,94 €	30,81 €
TP672	PBMCs automated RNA isolation (QIAcube)+ RNA measurement (Qubit)	22,50 €	26,78 €	29,93 €	35,55 €
Ref	TECHNICAL SUPPORT	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP006	Multicentric studies collection management for biomedical research	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP383	Use of technical equipment	Custom Fee	Custom Fee	Custom Fee	N/A
TP604	Additional costs (Expendables / Reagents / Courier)	Custom Fee	Custom Fee	Custom Fee	Custom Fee
Ref	CLINICAL RESEARCH SUPPORT (upon request)	INTERNAL	CAMPUS CLÍNIC	CERCA	EXTERNAL
TP661	Ethical, methodological, regulatory, and pharmacovigilance support	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP662	Monitoring and regulatory compliance	Custom Fee	Custom Fee	Custom Fee	Custom Fee
TP675	Administrative support	Custom Fee	Custom Fee	Custom Fee	Custom Fee