

IRIC's Core Facility Pricing

Effective as of September 1st 2017

For more information please contact manon.valliquette@umontreal.ca

	UdeM campus	UdeM affiliated	Acad	Industry
BIOIMAGING - rate per hour				
Confocal	65.00\$	108.00\$	129.00\$	323.00\$
Axio-Imager and other instruments	33.00\$	54.00\$	70.00\$	323.00\$
BIOINFORMATICS - rate per hour				
Bioinformatician	68.25\$	78.75\$	90.00\$	140.00\$
FLOW CYTOMETRY - rate per hour				
Analysis				
BD LSR II, self operated	37.93\$	43.05\$	48.18\$	105.00\$
BD LSR II, with assistance	92.25\$	97.38\$	102.50\$	210.00\$
YETI, self operated	37.93\$	43.05\$	48.18\$	105.00\$
YETI, with assistance	92.25\$	97.38\$	102.50\$	210.00\$
BD FACSCanto II, self operated	37.93\$	43.05\$	48.18\$	105.00\$
BD FACSCanto II, with assistance	92.25\$	97.38\$	102.50\$	210.00\$
iQue screener, self operated	45.61\$	51.25\$	56.38\$	112.00\$
iQue screener, with assistance	99.43\$	105.58\$	110.70\$	217.00\$
Sorting				
BD FACS Aria	92.25\$	97.38\$	102.50\$	210.00\$
AutoMacs (per sample)	13.12\$	16.30\$	22.04\$	26.50\$
Data analysis or Consultation	64.58\$	75.34\$	86.10\$	130.00\$
Training	90.00\$	95.00\$	100.00\$	210.00\$

GENOMIC	UdeM campus	UdeM affiliated	Acad	Industry
Sanger sequencing				
Sanger Sequencing Reaction	6.33\$	6.60\$	6.88\$	10.45\$
ABI 3730 sequencer plate read - 96-well	62.83\$	65.56\$	68.29\$	103.80\$
	1.22\$	1.27\$	1.33\$	2.01\$
Fragments analysis with added LIZ marker (per sample)				
qPCR				
Design and validation of a new qPCR assay	34.16\$	35.64\$	37.13\$	56.43\$
DNAase + RNA inverse transcription	9.66\$	10.08\$	10.50\$	15.96\$
qPCR eraction with SYBR green	1.35\$	1.40\$	1.46\$	2.22\$
qPCR reaction with UPL probe	1.45\$	1.51\$	1.58\$	2.39\$
QuantStudio7 plate reader (384 wells)	21.68\$	22.62\$	23.56\$	35.82\$
Digital Droplet qPCR				
ddPCR Reaction with UPL Probe	5.59\$	5.87\$	6.15\$	9.78\$
ddPCR Reaction with user's Probe	5.21\$	5.47\$	5.73\$	9.12\$
ddPCR Reaction with EvaGreen	4.90\$	5.15\$	5.39\$	8.58\$
QX200 plate reader (96 wells)	18.07\$	18.85\$	19.64\$	29.85\$
Bioanalyzer				
Bioanalyzer RNA Nano chip (1 to 12 samples)	63.13\$	66.13\$	69.14\$	114.23\$
Bioanalyzer RNA Pico chip (1 to 11 samples)	67.00\$	70.19\$	73.38\$	121.24\$
Bioanalyzer DNA (1 to 12 samples)	64.22\$	67.28\$	70.33\$	116.20\$
	101.40\$	106.23\$	111.06\$	183.48\$
Bioanalyzer DNA High Sensitivity (1 to 11 samples)				
Next-generation sequencing				
Contact us for a quote : nextgen@iric.ca				
Sequencing HiSeq2000, 200 cycles (1 ligne) PE				
Sequencing MiSeq, 50 cycles v2				
Sequencing MiSeq, 150 cycles v3				
Sequencing MiSeq, 300 cycles v2				
Sequencing MiSeq, 500 cycles v2				
Sequencing MiSeq, 600 cycles v3				
Sequencing NextSeq, 75 cycles High Output v2				
Sequencing NextSeq, 150 cycles High Output v2				
Sequencing NextSeq, 150 cycles Mid Output v2				
Sequencing NextSeq, 300 cycles Mid Output v2				
Librairies RNA, DNA, miRNAs				
HIGH THROUGHPUT SCREENING				
rate per hour (minimum 15 min)				
Screening Project Contact us for a quote				
Multi mode plate reader	45.00\$	50.00\$	60.00\$	100.00\$
FDSS7000 (Hamamatsu)	55.00\$	60.00\$	70.00\$	120.00\$
Criblage en imagerie (HCS)				
Operetta (Perkin-Elmer)	45.00\$	50.00\$	60.00\$	100.00\$
Opera (Perkin-Elmer)	55.00\$	60.00\$	70.00\$	120.00\$
Integrated Robotic System				
Biomek FX (Beckman)	120.00\$	130.00\$	150.00\$	200.00\$
Echo 555 (Labcyte)	80.00\$	85.00\$	90.00\$	200.00\$
Technical Time, data analysis and consultation				
	55.00\$	60.00\$	70.00\$	140.00\$

	UdeM campus	UdeM affiliated	Acad	Industry
HISTOLOGY				
Paraffin				
Processing and embedding (per block)	2.95\$	3.90\$	6.10\$	6.50\$
Cells pellets preparation (per pellet)	11.00\$	12.00\$	15.00\$	20.00\$
Decalcification (per cassette)	2.15\$	2.35\$	3.00\$	3.60\$
Cassetting (per cassette)	2.40\$	2.60\$	2.80\$	4.00\$
Microtome sections (per slide)	2.00\$	2.40\$	3.00\$	3.25\$
Step sections (per slide)	2.20\$	2.70\$	3.30\$	3.50\$
Additional section (per section)	0.50\$	0.75\$	1.00\$	2.55\$
H&E (per slide)	2.20\$	2.60\$	3.00\$	4.00\$
HPS (per slide)	2.85\$	3.00\$	3.20\$	4.50\$
FFPE complete service: processing, embedding, 1 section, 1 H&E (per block)	6.50\$	7.90\$	10.00\$	12.50\$
Frozen Tissue				
Freezing/OCT (per block)	2.70\$	3.20\$	3.80\$	5.00\$
Cryostat sections (per slide)	2.75\$	3.00\$	3.50\$	3.90\$
H&E (per slide)	2.20\$	2.60\$	3.00\$	4.00\$
Frozen complete service: OCT, 1 section, 1 H&E (per block)	6.20\$	7.40\$	9.50\$	12.00\$
Special staining (per slide)				
Other stains available upon request)				
Toluidine Blue	4.30\$	4.55\$	5.60\$	7.00\$
Gram	9.10\$	9.50\$	12.00\$	15.00\$
Grocot	6.50\$	7.30\$	8.80\$	12.50\$
May Grunwald Giemsa	6.50\$	7.00\$	8.50\$	11.50\$
Movatt pentachrome	9.10\$	10.00\$	12.00\$	16.00\$
Nuclear Fast Red	2.90\$	3.00\$	3.20\$	3.50\$
PAS	4.90\$	5.40\$	7.60\$	9.50\$
PAS - Alcian Blue	7.20\$	7.90\$	9.20\$	12.00\$
Reticulin Staining	8.80\$	8.90\$	11.00\$	15.00\$
Sirius Red	6.50\$	7.00\$	8.50\$	12.00\$
Safranin O	7.20\$	8.00\$	9.00\$	13.00\$
Masson trichrome	8.00\$	8.50\$	10.50\$	14.50\$
Von Kossa	8.80\$	9.20\$	11.50\$	15.00\$
Weigert	6.50\$	6.60\$	8.00\$	12.00\$

	UdeM campus	UdeM affiliated	Acad	Industry
HISTOLOGIE (cont'd)				
Other special staining				
IHC/IF	Liste des biomarqueurs disponible sur demande			
IHC without 1st Ab	27.00\$	29.00\$	32.00\$	41.00\$
IF (TxRed or FITC) without 1st Ab	16.00\$	17.00\$	20.00\$	30.00\$
Ab supplied by Histology platform				
Consultation for Ab optimization, references research - (hourly rate)	57.00\$	60.00\$	75.00\$	80.00\$
Tissue Microarray (TMA)				
TMA tissue plug (per core)	4.00\$	5.15\$	6.50\$	8.00\$
TMA sections (per TMA)	3.70\$	4.50\$	5.70\$	6.00\$
Imaging - analysis				
Scan - 20X	4.90\$	7.00\$	8.00\$	10.00\$
Scan - 40X	9.90\$	14.00\$	16.00\$	18.00\$
Scan - 20X Fluo	5.00\$	8.00\$	9.00\$	12.00\$
Scan - 40X Fluo	11.00\$	15.00\$	17.00\$	20.00\$
Image analysis (Visiormorph) self operated (rate per hour for setup)	11.00\$	12.00\$	15.00\$	20.00\$
Image analysis (Visiormorph) by us (rate per hour for setup)	65.00\$	70.00\$	90.00\$	120.00\$
Batch, automated image analysis (Visiormorph) from scans (per scan)	8.00\$	11.00\$	14.00\$	17.00\$
Laser Dissecting Microscope (self operated - rate per hour)	65.00\$	70.00\$	75.00\$	250.00\$
Upright microscope (white light or Fluo, self operated - rate per hour)	38.00\$	55.00\$	75.00\$	250.00\$
Analysis by pathologist (rate per hour)	110.00\$	130.00\$	190.00\$	250.00\$
Other services				
Technical assistance (hourly fee)	50.00\$	55.00\$	60.00\$	95.00\$
Supplies				
Slide storage box X25 (per box)	2.10\$	2.10\$	2.10\$	2.50\$
Slide storage box X100 (per box)	4.15\$	4.15\$	4.15\$	5.00\$
Regular cassette (per cassette)	0.20\$	0.20\$	0.20\$	0.50\$
Micro-cassette (per cassette)	0.40\$	0.40\$	0.40\$	0.80\$
Macro-cassette (per cassette)	0.40\$	0.40\$	0.40\$	0.80\$
Pad (per unit)	0.45\$	0.45\$	0.45\$	0.50\$
Planning knife (per knife)	2.20\$	2.20\$	2.20\$	2.50\$
OCT mold(per mold)	1.10\$	1.10\$	1.10\$	1.50\$
Slide with membrane for LDM (per slide)	5.25\$	5.25\$	5.25\$	6.00\$
Collecting tube for LDM (per tube)	4.40\$	4.40\$	4.40\$	5.00\$
IN VIVO BIOLOGY				
	Contact us for a quote			
MEDICINAL CHEMISTRY				
	Contact us for a quote			

	UdeM campus	UdeM affiliated	Acad	Industry
NMR Biophysic				
NMR				
Sample preparation	42.00\$	47.25\$	52.50\$	133.00\$
600 MHz Cold Probe - set up	42.00\$	47.25\$	52.50\$	133.00\$
600 MHz Cold Probe - long runs	5.50\$	5.75\$	6.00\$	150.00\$
600 MHz Cold Probe - short runs (<24 hours)	14.70\$	15.20\$	15.80\$	133.00\$
Cost per sample	26.00\$	27.00\$	30.00\$	35.00\$
600 MHz Cold Probe - automated procedures	21.00\$	23.00\$	25.00\$	159.00\$
400 MHz Cold Probe - automated procedures	18.33\$	23.00\$	25.00\$	100.00\$
Data processing	42.00\$	47.00\$	52.50\$	210.00\$
Data analysis (extended analysis upon request)	84.00\$	89.00\$	94.50\$	210.00\$
Training - NMR	73.00\$	78.80\$	84.00\$	210.00\$
Training - analysis, calculations	63.00\$	73.50\$	78.80\$	210.00\$
Analytical Ultra-Centrifuge (AUC)				
Start up fee	42.00\$	47.25\$	52.50\$	131.00\$
Assembly/cleaning	18.40\$	19.40\$	21.00\$	52.25\$
Sedimentation velocity (approx 10 hours)	13.10\$	14.70\$	15.80\$	42.00\$
Sedimentation equilibrium - flat rate (approx 24-48 hours)	420.00\$	470.00\$	520.00\$	1,260.00\$
Data analysis	63.00\$	73.50\$	79.00\$	210.00\$
Circular Dichroism (CD)				
Run and basic analysis	42.00\$	47.30\$	52.50\$	131.00\$
Data analysis	63.00\$	73.50\$	79.00\$	210.00\$
Training - CD	63.00\$	73.50\$	78.80\$	210.00\$
Fluorescence				
Run and basic analysis	15.80\$	18.90\$	21.00\$	52.50\$
Training - Fluorescence	63.00\$	73.50\$	78.80\$	210.00\$
Biophysics packages				
Basic - AUC, CD, (NMR), (fluorescence)	655.00\$	740.00\$	790.00\$	2,100.00\$
Mutant - CD, AUC: altered structure, aggregation state	655.00\$	740.00\$	790.00\$	2,100.00\$
Interaction - fluorescence, AUC, CD	1,312.00\$	1,470.00\$	1,580.00\$	4,200.00\$
RNA/DNA - base pairing (NMR), Tm (CD)	1,312.00\$	1,470.00\$	1,580.00\$	4,200.00\$
Structure - protein expression, labelling, NMR data collection, data analysis and structure determination (based on a protein of 100 aa)	13,135.00\$	14,450.00\$	15,760.00\$	42,000.00\$
Visualisation tools				
Training and analysis	63.00\$	73.50\$	79.00\$	210.00\$
Movies	63.00\$	73.50\$	79.00\$	210.00\$

	UdeM campus	UdeM affiliated	Acad	Industry
PROTEOMIC - price per sample				
Sample preparation				
Liquid digestion	21.53\$	24.81\$	26.96\$	53.92\$
1D ou 2D Gel + silver staining (< 8 sample (per gel))	80.77\$	91.53\$	107.63\$	215.25\$
Destaining (per gel)	21.53\$	24.81\$	26.96\$	53.92\$
1D/2D in-gels digestion + peptide extraction	21.53\$	24.81\$	26.96\$	53.92\$
Phosphopeptide enrichment	53.86\$	59.25\$	64.58\$	129.15\$
SUMO peptide enrichment	Contact us for a quote			
MHC peptide enrichment	Contact us for a quote			
Spectrométrie de masse				
LC-MS or LC-MS/MS (70 min)	70.01\$	80.77\$	118.39\$	258.30\$
LC-MS or LC-MS/MS (120 min)	102.35\$	113.11\$	177.74\$	387.45\$
LC-MS or LC-MS/MS (180 min)	172.36\$	193.88\$	296.13\$	645.75\$
LC-MS or LC-MS/MS (240 min)	204.70\$	226.22\$	355.48\$	774.90\$
2D LC-MS/MS (6 fractions sample)	420.25\$	484.83\$	710.33\$	1,550.83\$
Exact Mass	48.48\$	53.81\$	64.58\$	129.15\$
2D and MRM analysis	34.13\$	39.41\$	57.81\$	126.08\$
Scaffold analysis	17.00\$	18.54\$	20.60\$	30.90\$
Total - liquid digestion + LC-MS/MS	91.58\$	105.58\$	145.55\$	312.63\$
Total - destain, digestion, extraction, LC-MS/MS*	94.30\$	108.65\$	148.63\$	317.75\$
Total - gel, destain, digestion, extraction, LC-MS/MS*	104.35\$	119.93\$	161.95\$	346.45\$
*Price per sample, based on 8 sample treatment				
Technical assistance (rate per hour)	55.00\$	60.00\$	70.00\$	140.00\$

BIOPHARMACY - Faculté de Pharmacie - Pav. Jean-Coutu

ADMET, PK et bioanalyse

Contact us for a quote : <http://www.pfbio.ca/pfbio/index.php/en/>

CYTOGENETICS - HMR (www.bclq.org)

Please visit : <http://bclq.org/cytogenetics-platform/>