



## Carolinas HealthCare System Proteomics and Metabolomics Core Facility

Fee Schedule		
	CHS/Charlotte*	Non-CHS
<b>Basic Service</b>		
<b>Protein Profiling: GeLC-MS/MS or Solution Digests</b>		
1–10: 1-D band (+ Setup fee: \$20)**	\$200/band	\$400/band
>11: 1-D band (+ Setup fee: \$40)	\$180/band	\$360/band
<b>2-D SDS PAGE Service (Invitrogen ZOOM® IPGRunner™, 7cm)</b>		
1 – 12 samples (+ Setup fee: \$100)	\$100/sample	\$200/sample
<i>NOTE: A \$60 surcharge will be assessed per sample for In-solution digestion samples for desalting process. 2D spot is 50% of the 1D fee.</i>		
<b>Reversed-phase(C<sub>18</sub>) UHPLC/FLD Service</b>		
Self running with basic training (+ Setup fee: \$50)***	\$10/hour	\$20/hour
Analysis by core staff***	\$50/sample	\$100/sample
<b>Advanced Services***</b>		
<b>Global Proteome Analysis</b>		
One set of two samples	\$4000	\$8000
<b>Targeted MS/MS</b>		
In Silico Target Analysis (Method development fee \$1000)	\$400	\$800
<b>Phosphoproteome</b>		
Peptide enrichment using IMAC or Antibody	\$5000	\$10000
<b>Multi-dimensional Protein Identification Technology (MudPIT)</b>		
In-Solution Digestion, Protein Profiling	\$5000	\$10000
<b>Stable isotope labeling by amino acids in cell culture</b>		
Provide instruction for labeling and provide data analysis	\$5000	\$10000
<b>Serum/Body Fluids Profiling</b>		
20 Fractions per Sample	\$5000	\$10000
<b>AQUA (Absolute Quantification)</b>		
Peptide Quantification, Validation	\$1000	\$2000
<b>Consulting Service</b>		
Consultation & Data Analysis	\$200/hr	\$400/hr

\* Carolinas HealthCare System, UNC Charlotte, and Non-profit organization.  
 \*\* Basic LC-MS/MS runs for 60 minutes.  
 \*\*\* Please consult with core staff regarding experimental design prior to sample submission.  
 § Repeated sequencing charge: 50% of the first fee (This includes the PLGEM statistical analysis).