ELISA

Only labor and miscellaneous cost are charged to run an ELISA, which as of April 23, 2013 is $124/plate for Cornell investigators and $190.96/plate for non-Cornell investigators. ELISA kits will be purchased directly by the investigator or can be purchased through the service lab but will directly be charged to the investigators account. Non-Cornell investigators will need to purchase the kits and have them mailed to:

Cornell University
Division of Nutritional Sciences
Human Ecology Building, Rm 251
Ithaca, NY 14853
Attn: Vicky Simon

Most ELISA plates can accommodate about 38 samples done in duplicate.

Vendors that are commonly used by Cornell investigators are:

R&D Systems, http://www.rndsysts.com/ (Excellent for cytokines and chemokines)
Cayman Chemicals, https://www.caymanchem.com/ (Excellent for prostaglandins)
Ramco Laboratories, http://ramcolab.com/ (Gold standard for Soluble Transferrin Receptor)
Alpco Diagnostics, http://www.alpco.com/ (Good for general nutritional biomarkers)

Multiplex

As with ELISA, only labor and miscellaneous cost are charged to run a multiplex assay, which as of April 23, 2013 is $167.32 for Cornell investigators and $257.77 for non-Cornell investigators. Multiplex kits will be purchased directly by the investigator or can be purchased through the service lab but will directly be charged to the investigators account. Non-Cornell investigators should contact the service lab for pricing. As with the ELISAs, one plate can accommodate 38 samples.