**Life Sciences Firm Experience**

**Selected Experience**

**Rutgers University - Aidekman fMRI** Equipment suite renovation and installation preliminary budgets.

**Rutgers University – School of Health Theater Renovations** – Renovation of 2 existing 70 seat lecture halls, including dedicated mechanical equipment.

**Rutgers University – BHI fMRI** – RWJMS equipment suite renovation and installation preliminary budgets

**Mid Jersey Ortho – Medical offices –** Feasibility study of tenant improvements for a new medical office facility.

**Corporate Health Products production facility upgrade –** Detailed estimate for feasibility study - Renovation of 500,000 sf warehouse for 5 large manufacturing and packaging lines. Associated HVAC, electrical, USP water, and waste water utility upgrades, active plant environment, hazardous materials handling.

**GSK – Upper Merion East Campus** - Decommissioning of research lab campus for sale of property. Shutdown equipment, confirm status of Haz mat studies, support irradiated ductwork removal, provide documentation for new owner.

**University Hospitals –** Concept budget for Operating room floor restack in this NK Architects planning for the Newark NJ hospital.

**Glenolden Campus Analysis** – Feasibility study for reuse of vacant animal research campus including vivarium and extensive wet lab space for use as an off-campus clinic/research center.

**Rutgers School of Health – Various Projects –** Renovations of office, medical areas, and classrooms.

**Rutgers University – Gait Lab Renovations** – Renovations for Gait lab study facility.

**Virtua Marlton Pharmacy** – Bid. Phased renovation of an active hospital pharmacy.

**Jefferson Health** – Bid. MRI/RADONC suite expansion adjacent to active patient spaces in downtown Philadelphia hospital.

**Main Line Health – Bryn Mawr Hospital MOB Fitout** – FCA Architects designed Integrative medicine suite with accompanying spa facilities.

**Main Line Health – Riddle Waiting Room Upgrades** – Phased renovations of active patient waiting room at regional hospital.

**University of Pennsylvania – Singh Center for Nanotechnology –** Full preconstruction services for a campus landmark building housing 5,000 sf clean room suite, USP/WFI water production, related lab and production spaces, and a dramatic cantilevered conference room overlooking Walnut Street. Weiss/Manfredi Design.

**University of Pittsburgh Medical - Oakland Campus Feasibility** - Feasibility study for the renovation vs. replacement of the 1.0M sf UPMC Oakland Campus.

**Proton Therapy Facility –** Confidential client. Stand-alone facility with 2 treatment machines/vaults and related process rooms including mold making and storage, lobby, office, etc.

**Rutgers University –** Biomedical Building – Full preconstruction services.

**Rutgers University –** Genetics and Biomaterials building. Change order negotiation and review.

**Einstein Medical Center Montgomery** – Full preconstruction services for a new hospital located in East Norriton Pa, including adjacent Medical office building.

**Einstein Medical Center Montgomery – MOB** – New construction medical office building core and shell and tenant fitout.

**Hershey Cancer Pavillion –** Full preconstruction services for the Payette Architects addition of a cancer care wing to the existing Hershey Medical Center, including nuclear medicine suite.

**Hershey Childrens Hospital –** Budget and Schematic estimates for Payette Architects new hospital on the Hershey Medical campus.

**Geisinger Medical Wilkes Barre Campus** – Feasibility/Masterplan studies for various additions and upgrades.

**Albany Medical Center –** Certificate of need estimate for large expansion of the existing hospital and facilities.

**University of Pennsylvania – School of Nursing** – various renovations.

**University of Maryland – Baltimore Dental School –** Bohlin Cywinski Jackson design new dental school tower in Baltimore on urban site.