

# ATRU SERVICE & FEE SCHEDULE

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Service Fees	Description	Non-Industry	Industry		
STUDY START UP FEES					
Low Intensity Project	* <b>LOW</b> intensity: Room Use/Lab Access/Data & Specimen Collection	\$250.00	\$800.00		
Medium Intensity Project	* <b>MEDIUM</b> intensity Clinical/Lab/Bionutrition services provided	\$350.00	\$1,000.00		
High Intensity Project	* <b>HIGH</b> intensity Clinical/Lab/Bionutrition services provided	\$500.00	\$1,500.00		
Start Up Fee - Waived	*Sample storage only project or 'other' reason	Waived	Waived		
ADMINISTRATIVE FEES					
Annual Administrative Fee	*Applied annually after 1st year on activation date *Protocol review, feasibility assessment, and <b>ATRU Quote</b> creation (budget estimates) for Clinical/Lab/Bionutrition services *IRB/eBridge ancillary and amendment reviews, approvals, and status checks *Florence & OnCore project review and management of policies, logs, and staff credentials within the systems	\$100.00	\$100.00		
Annual Administrative Fee - Waived	*Creation & maintenance of <b>ATRU Central DoA Log/Training Logs/Flowsheets</b> to avoid protocol deviation during research visits *Regular and preventative maintenance/calibration of on-site research equipment to safeguard data integrity and errors *Ensure all ATRU staff are current with licensing, certifications, regulatory requirements, continued education, and compliance training	Waived	Waived		
VISIT FEES					
Regular Hours: Mon-Fri 0800-1700					
On-Site Visit	*Includes participant scheduling, room prep, room use, customary supplies, and clean-up *Visit is recorded/stamped using participant ID/initials/date in EPIC *ATRU staff must verify signed informed consent (or waiver of) *Snacks included for all visits - Meals included >2 hour visits	\$30.00	\$50.00		
Off-Site Visit	*Includes participant scheduling, off-site services, and transportation of supplies/equipment *Visit is recorded/stamped using participant ID/initials/date in EPIC *ATRU staff must verify signed informed consent (or waiver of)	\$30.00	\$50.00		
On-Site ECHO/US Core Visit	* <b>ECHO/US ROOM USE ONLY</b> requests - Includes patient scheduling, room prep, room use, customary supplies, and clean-up	\$15.00	\$15.00		
After Hours Surcharge	*Visits during non-regular business hours are subject to the surcharge fee <b>in addition</b> to the standard fees for services rendered *After hour & weekend visits <b>by appointment only</b>	\$30.00/Hour	\$30.00/Hour		
On-Call Support	*ATRU after hour on-call support has the ability to provide study details and/or obtain verbal consent *On-call support is also an option for studies that require 'impromptu' Clinical/Laboratory/Bionutrition services	TBD: Hourly or Flat Rate			
Appointment Cancellation: On-Site Visit	>24 hours in advance of the scheduled appointment will not be subject to any fees	\$30.00	\$50.00		
Appointment Cancellation: Off-Site Visit	<24 hours and no-shows will be charged a non-refundable visit fee	\$30.00	\$50.00		
STUDY SPECIFIC TOURS/TRAINING					
Site Selection/Monitor Tours	*On-site clinic/laboratory/bionutrition unit tours for <b>site selection, monitor visits, and site initiation visits (SIVs)</b>	\$30.00	\$50.00		
Site Initiation Visit (SIV)	*In-person or virtual attendance of <b>site initiation visit (SIV)</b> by assigned study leads & management				
Study Team Site Training	*Dry Run/Practice in ATRU Space: Room Use/Lab Access				
New Certification/Training	*Staff certification and/or training regarding study specific devices, medication, and equipment	TBD: Hourly or Flat Rate			
COMMUNITY SERVICES					
Community Services	*Includes travel time and time spent at the location *Mileage for travel to/from will be charged at the current IRS rate *Option for local studies that require community based Clinical/Laboratory/Bionutrition services	TBD: Hourly or Flat Rate			
COORDINATION SUPPORT					
Coordination Support	*Confirm and/or obtain informed consent *Post procedure follow-up calls *Project coordination and recruitment *Research interviews *Survey and data collection	\$60.00/Hour	\$60.00/Hour		
Translation Services	*Spanish translation services provided by ATRU staff for active ATRU research projects (in-person or phone) *Access to virtual and/or written translation services for research projects through the <b>Language Line App</b> (iPad/tablet/laptop)	\$60.00/Hour	\$60.00/Hour		
CLINICAL SERVICES					
Usual & Customary Supplies Included					
Low Intensity Visit	* <b>ROOM USE ONLY</b> requests > ATRU clinical staff assigned to visit as a <b>point of contact</b> during (supplies/emergency support)	\$30.00	\$30.00		
Medium Intensity Visit	* <b>MEDIUM</b> intensity services at hourly rate (15 minute increments)	\$60.00/Hour	\$90.00/Hour		
				<b>Vital Signs</b>	
				<b>Orthostatic Vital Signs</b>	
				<b>Body Measurements</b>	
				<b>Height/Weight/Body Mass Index (BMI)</b>	
				<b>Skin Fold Measurements</b>	
				<b>Specimen Collection</b>	
				<b>Urine Collection/Straight Catheterization</b>	
				<b>Glucose Finger Stick</b>	
				<b>Saliva Sample</b>	
				<b>Stool Sample</b>	
				<b>Anterior Nasal Swab</b>	
				<b>Nasopharyngeal Swab</b>	
				<b>Oral/Buccal Swab</b>	
				<b>Mantoux Tuberculin Skin Test (TB)</b>	
				<b>Intramuscular Drug Administration</b>	
				<b>Subcutaneous Injection</b>	
				<b>Oral/Sublingual Drug Administration</b>	
				<b>Vaccinations</b>	
<b>MRI Contrast Infusion &amp; Monitoring</b>					
High Intensity Visit	* <b>HIGH</b> intensity services at hourly rate (15 minute increments)	\$90.00/Hour	\$120.00/Hour		
				<b>Oral Glucose Tolerance Test (OGTT)</b>	
				<b>Holter Monitor</b>	
				<b>Education/Training</b>	
				<b>Inhaled Medication Administration</b>	
				<b>Central Line Dressing Change</b>	
				<b>IV Infusion</b>	
<b>Subcutaneous Infusion</b>					
<b>IV Push</b>					
STANDALONE/FLAT FEE SERVICES					
Usual & Customary Supplies Included					
6 Minute Walk Test (6MWT)	*ATRU staff-guided 6 Minute Walk Test (MWT) is a sub-maximal exercise test used to assess aerobic capacity and endurance	\$30.00	\$30.00		
ECG: Single 12-Lead Placement	*Lead placement and obtainment of a standard 12 lead EKG (uninterpreted)	\$20.00	\$40.00		
ECG: Duplicate or Triplicate	*Lead placement and obtainment of a standard 12 lead EKG (uninterpreted) x3	\$40.00	\$80.00		
Venipuncture Phlebotomy - Single Timepoint	*Blood sample collection via venipuncture (vein viewer available)	\$15.00	\$30.00		
IV Placement/Collection - Single Timepoint	*Peripheral intravenous line placement for medication administration and/or blood sample collection (vein viewer available)	\$15.00	\$30.00		
PICC Line Access/Collection - Single Timepoint	*PICC line access/NS flush for medication administration and/or blood sample collection	\$30.00	\$60.00		
Port Access/Collection - Single Timepoint	*Needle access/Heparin flush of Huber needle for implanted lifeport for medication administration and/or blood sample collection	\$30.00	\$60.00		
Rescue Medication Reimbursement	*On-site emergency treatment/medication disbursed by ATRU staff during an <b>Adverse Event (AE)</b> or <b>Serious Adverse Event (SAE)</b>	\$15.00	\$15.00		
Safe Transfer & Lift Services	*Available to research study teams <b>on-site</b> (ATRU) or <b>off-site</b> (FH Specialty Clinics) within the main campus	\$30.00	\$30.00		
Spirometry Measurement	*ATRU spirometer available for staff spirometry measurement how much air you inhale/exhale and how quickly you exhale	\$30.00	\$30.00		

LABORATORY & DIAGNOSTIC SERVICES		Usual & Customary Supplies Included	
Lab Access for Sample Processing	* A limited number of protocols/study staff members will be considered for 24/7 Lab Access Privileges *All site personnel requesting <b>lab access</b> will need to meet <b>minimum training requirements</b> prior to use *Must provide proof of <b>Institutional Biosafety Committee (IBC)</b> approval with ATRU Lab Manger listed as study staff *Study teams must provide <b>Lab Manual</b> for ATRU review (if applicable) *Fee determined by number of sessions, amount/type of tubes, length of centrifuge use, bench space requirements, and lab supply needs	Upon Consultation	Upon Consultation
Lab Access Start Up	*Study staff access to ATRU lab spaces requires: Orientation, Badge Access, Training, and ATRU Oversight -Protocol Specific)	\$15.00/Person	\$15.00/Person
Low Intensity Visit	* <b>LOW</b> intensity services at hourly rate (15 minute increments)	\$20.00/Session	\$40.00/Session
Sample Incubation	* Incubation of specimen at ambient or at increased temperatures when additional manipulation is not required		
Lab Preparation	*QC of study specific instruments/reagent preparation required in advance of processing visit		
Medium Intensity Visit	MEDIUM intensity services at hourly rate (15 minute increments)	\$60.00/Hour	\$90.00/Hour
Centrifugation	*General sample processing activities		
Plasma/Serum/Buffy Coat Separation	*Removing supernatant/cells post centrifugation		
Pipetting/Aliquot Creation	*Splitting a sample into individual portions		
Blood Smear Preparations	*A sample of blood that is spread on a glass slide		
Quality Assurance	*Quality assurance checks and systems		
Specialized Lab Equipment	*Biosafety cabinet, temperature variable swing bucket centrifuges, incubators, scales, and precision pipettes		
Data Entry/Resulting	* <b>REDCap/OneDrive/Qualtrics/LDMS/LifePoint/Study specific portals/Requisition Form Completion</b> to facilitate normal and customary research laboratory data *Sample de-identification *Cryo-safe label/barcode creation		
Shipping Preparation/Sample Transfers	*Specimen packing/requisition/shipment preparation *IATA compliant sample shipping (ambient/refrigerated/frozen) *Preparations/on-campus transfer of specimens		
High Intensity Visit	*Includes <b>HIGH</b> intensity services at hourly rate (15 minute increments)	\$90.00/Hour	\$120.00/Hour
Biomarkers/Pharmacokinetic (PKs)	*Extensive Processing: Multiple Tubes/Draws @ Specific Time Points		
PBMC extractions	*Chemical additions and timed procedures		
Increased Precautions	*Processing under increased precautions due to agents/exposure concerns		
Specialized/Complex Processing	*Additional specialized/complex study specific processing		
STANDALONE/FLAT FEE SERVICES		Usual & Customary Supplies Included	
Batch Shipping Preparation	*Specimen packing/requisition/shipment preparation *IATA compliant sample shipping (ambient/refrigerated/frozen)	\$20.00/Session	\$40.00/Session
Sample Incubation (>1hr-24 hours)	* Incubation of specimen without need for further manipulation (i.e. extended or overnight sample incubation) *Performed within a Medium or High Intensity Visit	\$20.00/Session	\$40.00/Session
Sample Storage	*Storage in -80 freezer, -20 freezer, or refrigerator or room temperature for > than 24 hours, batch shipping, banking and long-term storage *Note: >50 boxes or equivalent subject to additional charge	\$100.00/Year	\$200.00/Year
Sample Storage - Inventory & Retrieval	*Receipt and Intake of lab supplies and/or biospecimens *IATA Shipment preparations/on-campus transfer of specimens *Inventory management: supply and sample tracking *Logging of samples, boxing, and inventory	\$60.00/Hour	\$90.00/Year
Supply/Reagent/Equipment Storage	*Laboratory storage refers to the housing and inventory of supplies, kits, reagents, and/or equipment that is provided by the department or sponsor initiating the study within the ATRU *The goal of controlled storage is to maintain the integrity of the stored items and to ensure that they remain safe and accessible	\$100.00/Year	\$200.00/Year
Dry Ice Low Usage	*Dry ice for frozen sample transport/batch shipping > Flat Fee > <b>LOW</b> usage (100 lbs./year max)	\$125.00/Year	\$250.00/Year
Dry Ice High Usage	*Dry ice for frozen sample transport/batch shipping > Flat Fee > <b>HIGH</b> usage (200 lbs./year max)	\$250.00/Year	\$500.00/Year
POINT OF CARE TESTS (POC)		Usual & Customary Supplies Included	
Urine Pregnancy	ATRU holds a CLIA Certificate of Waiver for various CLIA waived testing	\$5.00	\$10.00
Urinalysis/Urine Glucose/Urine Protein		\$5.00	\$10.00
Urine Cotinine		\$15.00	\$20.00
Urine Drug Screen		\$25.00	\$50.00
Glucose (Fingerstick)		\$10.00	\$15.00
HgA1C		\$15.00	\$20.00
AUTOMATED IMMUNOASSAY ANALYZER (HD-X)			
Service Fees	*Simoa Accelerator Laboratory > Bioprocessing > Lateral flow assays & POC flow based immunoassays *Supply pricing is constantly changing > <b>Fees are Subject to Change</b> *All samples must submitted under an IRB approved protocol and linked to the ATRU's HD-X Analyzer IBC application	\$1800.00 Per Plate/Run	
Fee Per Plate/Run	*Flat Rate Fee: Includes bulk supplies, maintenance, internal controls		
Simoa Kit		TBD: Current Vendor Pricing	
Assay Kit	*Price varies based on current supplier cost. Assay kit purchases will be made by CTSI and charged to project account in ATRU invoice		
SUPPLIES/KIT CREATION			
Supply Ordering	*Assistance in obtaining clinical supplies for specimen collection needs	\$15.00/Session	\$15.00/Session
Special Order Supplies	*Special order and 'unique' study supplies requested through the ATRU will be billed at the current vendor pricing	TBD: Current Vendor Pricing	
Phlebotomy Kits	*Phlebotomy Kits > Gloves, 21GA BD Safety butterfly needle, vacutainer holder, tourniquet, alcohol swabs, tape, gauze, and bandage	\$5.00	\$10.00
IV Kits	*IV Kits > Gloves, tourniquet, alcohol swabs, syringe with (requested) gauge needle, tape, gauze, and bandages	\$10.00	\$15.00
LP Kits	*Sterile dressing/gloves/drape/antiseptic solution/lidocaine 1% (w/o epi)/3ml syringe/20G NDL/spinal NDL/3-way stopcock	\$10.00	\$20.00
Custom Kit Creation	*Custom specimen collection kits ensure compliance, aligns to protocols, and increases efficiency	TBD: Current Vendor Pricing	
BIONUTRITION SERVICES			
Anthropometrics	*Height, weight, BMI, ideal body weight and applied population body composition equations *Circumference & skinfold measurements *Anthropometer, knee height, etc.	\$30.00	\$30.00
DXA Scans	* <b>AP Spine Scan</b> for bone density * <b>Femur Spine Scan</b> for bone density	\$90.00	\$225.00
Community Total Body DXA Scans	* <b>Total Body Scan</b> for total and regional lean and adipose tissue measures; visceral adipose tissues estimate	\$120 1st Scan/\$80 Repeat Scan	
Bioelectrical Impedance	*Body tissue and/or body water analysis	\$30.00	\$60.00
Diet Assessment	*Multiple Pass 24 Hour Recalls *FFQ discovery, administration & analysis assistance *Study team training and shared resources	\$60.00/Hour	\$60.00/Hour
Nutrition Database System for Research	*Diet assessment analyses of 180+ nutrients *Controlled diet, meal, snack, & supplement development	TBD: Hourly or Flat Rate	
Energy Expenditure: Resting Metabolic Rate	*Resting metabolic rate measurements	\$90.00	\$125.00
Community Resting Metabolic Rate	*Prediction RMR calculations	\$100 1st Test/\$80 Repeat Test	
Energy Expenditure	*Physical activity questionnaire discovery, administration & analysis assistance *Doubly Labeled Water protocol design *Accelerometer/wearable technology protocol design and shared resources	\$60.00/Hour	\$60.00/Hour
Research Meal/Supplement Services	*Controlled diet, meal, snack & supplement preparation, packaging & delivery *Mileage for travel to/from will be charged at the current IRS rate *Controlled feeding protocol design *Food, beverage, supply ordering, and storage	\$60.00/Hour	\$60.00/Hour
Education/Training	*Interactive learning session with a participant/caregiver to provide the knowledge/skills/tools necessary to safely complete assigned tasks	\$60.00/Hour	\$60.00/Hour
Lifestyle Counseling	*Behavior-change & compliance counseling	\$60.00/Hour	\$60.00/Hour
Data Management	*Usual and customary data management for research *REDCap instrument and project development for bionutrition data	TBD: Hourly or Flat Rate	
Salary Support	*Salary support may be contracted for studies that require ≥ 0.1 FTE of bionutrition effort		
Coordinator Support	*Assist with coordination, planning, developing, implementing, and evaluating the nutrition and body composition components of research protocols and community programs	TBD: Variable	