



The Budgeting Process for Industry Sponsored
Clinical Trials:
Overview and Updates

Thursday, September 16th, 2021







Office of Clinical Research

New CDA and CTA Submission Process

All new clinical trial contracts are being processed by the Sponsored Research Services (SRS) Contract Management team at the University of Cincinnati.

Important: An executed CDA between UC and the study sponsor MUST be executed before a CTA can be negotiated by UC.

A new online submission process has been developed to support the new contracting process: https://redcap.research.cchmc.org/surveys/?s=CLDDCECC84

Existing agreements executed through UC Health will continue to be managed at UC Health until their conclusion.

As always, feel free to reach out to the Office of Clinical Research for any questions



September 2021 Studies of the Month

Systemic Lupus With Hair Loss or Skin Involvement Study for Adults 18 to 45 Years Old

What

A study to evaluate the safety, tolerability and effectiveness of an investigational drug, tofacitinib, to see if it helps young adults who have skin lesions associated with lupus, also known as systemic lupus erythematosus-cutaneous lesions (SLE-CL)

Who

Adults 18 to 45 years old who have systemic lupus with hair loss or skin involvement

Pau

Up to \$730 for their time and effort to complete the study

Contact:

Angela Merritt | angela.merritt@cchmc.org | 513-803-2118







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September 2021 Studies of the Month



For Participants with Obesity

What

The purpose of this research study is to learn more about binge eating disorder (BED). Participants will be asked to come in for 8 visits over 8 weeks. Participants will be asked to wear an activity monitoring watch and provide saliva samples. They will also be randomly assigned to an individualized intervention (morning light and/or nightly melatonin or placebo) in the final four weeks of the study.

Who

Adults age 18-50, currently with obesity and experiencing binge eating disorder symptoms.

Pan

Eligible participants will be paid up to \$440.

Details

For more information, contact Brian or George at (513) 536-0707 or visit www.LCOH.info and fill out a pre-screen questionnaire. Located at the Lindner Center of HOPE in Mason, Ohio.





13-21 198 # 2020-0345





Friday, October 1st, 2021

Biobanking for Clinical Research

Kelsey Dillehay Mckillip, PhD

Director, University of Cincinnati Biorepository University of Cincinnati College of Medicine



Today's Presentation:

The Budgeting Process for Industry Sponsored Clinical Trials: Overview and Updates

A review of the budgeting process for industry sponsored clinical trials, with updates to the process, and best practices and tips regarding setting up budgeting for your studies.

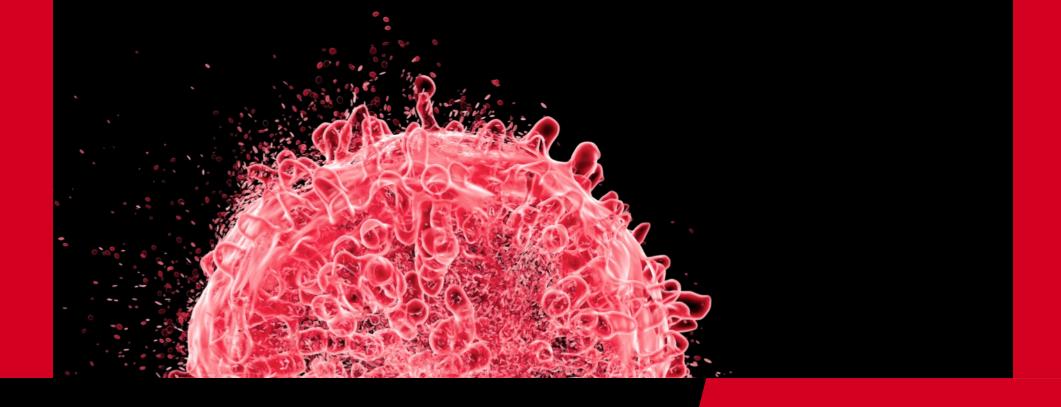


Heather Roberson Macy Michael

Clinical Research Budgets Specialists
UC Office of Clinical Research









Overview of the Clinical Trial Budgeting Process



Overview of Clinical Trial Budget Process







REDCap Submission

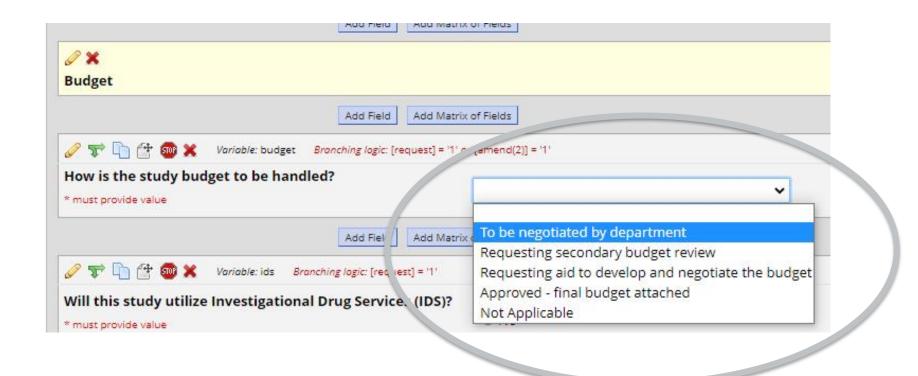
Link: https://redcap.research.cchmc.org/surveys/?s=CLDDCECC84

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|--|---------|-------------|--------------|--------------|--|--|--|--|
| Clinical Trial Contract Intake | | | | | | | | |
| As of July 1, 2021, all new clinical trial contracts will begin being processed by UC rather than UC Health. Existing contracts will continue with UC Health until their conclusion unless assigned to UC. | | | | | | | | |
| Please complete the form below to submit a clinical trial agreement or amendment. All fields are required except for optional document uploads and submission comments. | | | | | | | | |
| | | | | | | | | |
| Please define your request | | New Agreeme | nt | | | | | |
| | | Amendment | | | | | | |
| | | | | reset | | | | |
| Contacts | | | | | | | | |
| Primary Submission Contact Infor | mation | | | | | | | |
| | mation | | | | | | | |
| Name First | | Last | | | | | | |
| Email | Phone | | | | | | | |
| Sponsor Contact Information | | | | | | | | |
| | • | | | | | | | |
| Name | Company | | | | | | | |
| Email | Phone | | | | | | | |
| Investigator Contact Information | | | | | | | | |
| Name First | Last | | | | | | | |
| Email FIRST | Last | | | | | | | |
| Elliali | | | | | | | | |
| Information | | | | | | | | |
| Study Short Name | | | | | | | | |
| Study Short Hume | | | | | | | | |
| | | | | | | | | |





REDCap Submission







Required Documents

New CTA

- Protocol
- Draft Informed Consent
- Draft Budget
- Budget terms (often found in Clinical Trial Agreement)
- Pharmacy Manual (if IDS pricing is needed)

Budget Amendment

- Amended Protocol (if budget is being changed due to a protocol amendment)
- Amended Informed Consent (if applicable)
- Amended Budget
- Contract Amendment
- Pharmacy Manual (if updated)

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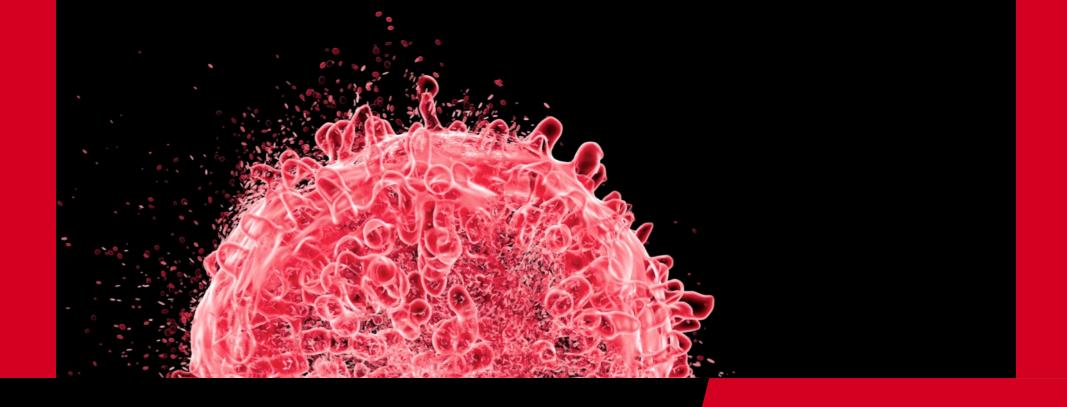
Coverage Analysis

vaughthr@ucmail.uc.edu

Diagnostic 2019 EULAR/ACR Classification Criteria for SLE Not Applicable

| | | | , | | | | | | | | | | | | | | |
|---|---------------------------------------|-----------|----------|----|----------|-------|----------|---------|--|----------|--|---------|--|--|-------------|----------------|---|
| | | | | | | Dou | ole-Blir | d Place | ebo-Cont | rolled 1 | reatme | ent Per | iod | | | , | Comments |
| Protocol Related Items and Services | CPT / HCPCS (Sample codes) | Screening | Baseline | w2 | W4 V | /8 W1 | 2 W10 | 5 W20 | W24 | W28 | W32 | W36 | W40 | W44 | W48 /EOT | W52/ ET/EOS | Support for Coverage under NCD, IDE or standard Billing Rules; Routine costs to be justified as Conventional Care with appropriate reference; Administration of Investigational Item or Service; Monitor and Manage Complications with source identified (protocol, IDB, ICF) 3. Additional support or Limitation on Coverage as referenced in appropriate NCD or LCD |
| Procedures / Evaluation Management | • | | <u>'</u> | | | | | | | | | | | | | | |
| Physical Exam / Vital Signs (height, weight, BMI, temp) /Facility Fee | 99202-99205, 99211-99215, G0463 | s | S | s | s | s s | s | s | s | s | s | s | s | s | s | s | * Paid by sponsor per sponsor budget |
| Vital Signs /Facility Fee | 99211-99212 G0463 | | | | | | | | | | | | | | | | * Paid by sponsor per sponsor budget |
| EKG | 93000-93010 | S | S | | | 5 | S | | S | | | S | | | | S | * Paid by sponsor per sponsor budget |
| Imaging | · | · | | | | | | | | | | | | | | | |
| Drug(s) / Therapy | | _ | | | | | | | | | | | | | | | |
| Investigational Drug | IND: 117288 | | S | S | S : | S | S | S | S | S | S | S | S | S | S | | * Supplied by sponsor |
| subcutaneous or intramuscular (if study staff) | 96372 | | s | s | s : | s | s | s | S | s | s | s | s | s | s | | * Administration |
| Laboratory | | | | | | | _ | _ | _ | | | _ | | | | | Tan |
| QuantiFERON TB Gold Plus or T-SPOT | 86480 / 86481 | S | | | | 1 | | 1 | | | 1 | 1 | l | l | | l | * Per protocol, Testing to be performed at the central laboratory or locally |
| (locally performed - if applicable) | | | _ | + | \vdash | | - | + | 1 | + | | 1 | | | | 1 | * Paid by sponsor per sponsor budget |
| Covid testing (local - if applicable) | 86769 | S | | | | | | | | | | 1 | 1 | | | l | * Per protocol, Testing to be performed at the central laboratory or locally * Paid by sponsor per sponsor budget |
| ESR | | | + | + | | + | + | + | | +- | | 1 | | | | | * Per protocol, Testing to be performed at the central laboratory or locally |
| (local - if applicable) | 85651 | | S | | 1 1: | 5 | S | | S | | S | 1 | | | | S | * Paid by sponsor per sponsor budget |
| Specimens (Centrally Processed) | | | 1 | | | | | - | 1 | _ | _ | - | _ | _ | _ | | I am at shouse, her shouse, anaber |
| Collection, Shipping, Handling - Blood | | | | | | | | | | | | | | | | | * Per protocol, A central laboratory has been selected by the Sponsor to analyze all hematology, blood chemistry, coagulation, urine samples, urine protein-creatinine ratio, |
| - Clinical labs samples (hematology, blood chemistry, coagulation, virology, CD19, Total, IgG, IgA, IgM, | 36415,99000- 99001 | с | С | | С | c | С | С | С | С | С | С | С | с | С | с | urine drug screen, FSH, serum pregnancy tests, serum virology, CD19 B cell counts, direct Coombs test, anticardiolipin, lupus anticoagulant, haptoglobin, immunoglobulin, vaccine- related immunoglobulin titers in serum, hydroxychloroquine levels where applicable, |
| Complement C3 /C4, CRP, ESR, Serum Preg, Covid, etc.) | | | | | | | | | | | | | | | | | complement C3 and C4, SLE-related autoantibodies (ANA, anti-dsDNA, anti-Smith, anti- SSA/SSB, anti-RNP, rheumatoid factor), and CRP collected for this study |
| Collection, Shipping, Handling - Blood - Vaccine-Related Immunoglobulin Titers in Serum (Tetanus, | 36415,99000- | | С | | | | | | | | | | | | | с | * Central lab sample |
| Diphtheria, and Pneumococcus | 99001 | | | | | 1 | | 1 | | | | 1 | l | l | | 1 | |
| Collection, Shipping, Handling - Blood - Serum Biomarker Sample | 36415,99000- 99001 | | С | | с | | с | | С | | | | | | | С | * Central lab sample |
| Collection, Shipping, Handling - Blood - DNA Sample | 36415, 99000- 99001 | | С | | | | | | | | | | | | | | * Central lab sample |
| Collection, Shipping, Handling - Blood - Blood RNA Sample | 36415, 99000- 99001 | | С | С | С | | С | | С | | | | | | | С | * Central lab sample |
| Collection, Shipping, Handling - Blood - Anti-dsDNA | 36415, 99000- 99001 | С | С | | С | С | С | С | С | С | С | С | С | С | С | С | * Central lab sample |
| Staff Activities | | | | | | | | | | | | | | | | | |
| Informed Consent | Not Applicable | F | | | | | | | | | | | | | | | * Effort based / data collection activity. Performed for research purposes. |
| Genetic Research ICF (Optional) | Not Applicable | F | | | | | | | | | | | | | | | * Effort based / data collection activity. Performed for research purposes. |
| Future Scientific Research ICF (Optional) | Not Applicable | F | | | | | | | | | | | | | | | * Effort based / data collection activity. Performed for research purposes. |
| Additional Use of Study Photography ICF (Optional) | Not Applicable | F | | | | | | | | | | | | | | | * Effort based / data collection activity. Performed for research purposes. |
| Inclusion/Exclusion Criteria | Not Applicable | F | F | | | | | | | 1 | | | | | | | * Effort based / data collection activity. Performed for research purposes. |
| Randomization | Not Applicable | F | | | | 4_ | | 1 | | 1 | 1 | 1 | | | | | * Effort based / data collection activity. Performed for research purposes. |
| Demographic Data | Not Applicable | F | | | | | | | | 1 | | | | | | | * Effort based / data collection activity. Performed for research purposes. |
| Medical History | Not Applicable | F | | | | 4_ | | 1 | | 1 | 1 | 1 | | | | | * Effort based / data collection activity. Performed for research purposes. |
| Prior Corticosteroid and Lupus SOC Therapy Use | Not Applicable | F | F | | | | | 4 | | 1 | 1 | 1 | L | | | | Effort based / data collection activity. Performed for research purposes. Effort based / data collection activity. Performed for research purposes. Effort based / data collection activity. Performed for research purposes. Effort based / data collection activity. Performed for research purposes. Effort based / data collection activity. Performed for research purposes. |
| Concomitant medications | Not Applicable | F | F | F | | : F | | | F | F | | | F | F | F | F | * Effort based / data collection activity. Performed for research purposes. |
| Adverse events (SAE / TEAEs) | Not Applicable | F | F | F | F | : F | _ | | F | F | F | F | F | F | F | F | |
| C-SSRS (Columbia Suicide Severity Rating Scale) | Not Applicable | | F | | | | F | | F | | | F | <u> </u> | | | F | * Effort based / data collection activity. Performed for research purposes. |

* Effort based / data collection activity. Performed for research purposes.



W Health.

Getting to Know Your Study Budget



Per Patient Grid

| Procedure Name | Fee | Freq | Baseline | Cycle 1 | Cycle 2 | Cycle 3 | Cycle 4 | Cycle 5 | Cycle 6 | Cycle 7 | Cycle 8 | Cycle 9 | Cycle 10 |
|---|--------|------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| | | | RG001 | RG002 | RG003 | RG004 | RG005 | RG006 | RG007 | RG008 | RG009 | RG010 | RG011 |
| Informed consent | 200 | 1 | 200 | | | | | | | | | | |
| Prescreening ICF for RET Testing | 150 | | | | | | | | | | | | |
| Inclusion/exclusion criteria review | 150 | 1 | 150 | | | | | | | | | | |
| Randomization via IWRS | 50 | 1 | 50 | | | | | | | | | | |
| Molecular pathology report(s) describing RET alterations (germline or tumor); includes prep and ship to Central Lab | 723 | 1 | 723 | | | | | | | | | | |
| Complete physical exam; includes Medical history, Height, Weight, and | 300 | 1 | 300 | | | | | | | | | | <u> </u> |
| Vital Signs | | - | | | | | | | | | | | 4 |
| Symptom-directed physical exam; includes Vital Signs | 300 | 26 | | 600 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 |
| Vital signs collected independent of Physical exam | 71 | | | | | | | | | | | | |
| Concomitant medications | 65 | 38 | 65 | 195 | 130 | 130 | 130 | 65 | 130 | 65 | 65 | 130 | 65 |
| Adverse events | 75 | 38 | 75 | 225 | 150 | 150 | 150 | 75 | 150 | 75 | 75 | 150 | 75 |
| CTCAE | 50 | 38 | 50 | 150 | 100 | 100 | 100 | 50 | 100 | 50 | 50 | 100 | 50 |
| ECOG performance status | 50 | 26 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| ECG (Local, Triplicate) | 483 | 10 | 483 | 966 | 483 | 483 | 483 | 483 | 483 | 483 | 483 | | |
| Port Fee | 129 | 37 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 | 129 |
| Blood draw | 75 | 37 | 75 | 225 | 150 | 150 | 150 | 75 | 150 | 75 | 75 | 150 | 75 |
| Hematology (Local Lab) | 67 | 27 | 67 | 134 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 | 67 |
| Coagulation (Local Lab) | 33 | 1 | 33 | | | | | | | | | | |
| Thyroid Panel (Local Lab) | 126 | 1 | 126 | | | | | | | | | | |
| Clinical Chemistry (Local Lab); includes Direct Bili, Cholesterol, LDH, Magnesium, and Phosphorus | 90 | | | | | | | | | | | | |
| Specimen processing for central labs; includes prep and ship to Central Lab | 75 | 64 | 150 | 675 | 375 | 150 | 300 | 75 | 300 | 75 | 75 | 300 | 75 |
| Urinalysis (Local Lab) | 22 | | | | | | | | | | | | |
| Urine pregnancy test (Local Lab) | 57 | 26 | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 | 57 |
| RECIST | 135 | 10 | 135 | | 135 | | 135 | | 135 | | | 135 | |
| Patient Diary includes Dispense and Review | 50 | 35 | | 150 | 100 | 100 | 180 | 50 | 100 | 50 | 50 | 100 | 50 |
| Survival and PFS2 assessment | 50 | 2 | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Investigator Fee | 150 | | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 |
| Study Coordinator Fee | 225 | | 225 | 225 | 225 | 225 | 225 | 225 | 225 | 225 | 225 | 225 | 225 |
| Facility Fee | 30 | | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| Data Manager Fee | 75 | | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 |
| Pharmacy Fee for LOXO-292 or Cabozantinib or Vandetanib | 40 | | | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| Per Patient Cost Before OH | 54,152 | | 3,398 | 4,076 | 2,746 | 2,386 | 2,751 | 1,996 | 2,671 | 1,996 | 1,996 | 2,188 | 1,513 |
| Overhead (35%) | 0.35 | | 1,189 | 1,427 | 961 | 835 | 963 | 699 | 935 | 699 | 699 | 766 | 530 |
| Cost Per Patient with Overhead for Baseline and Cycles 1-V802- 8XX | 73,105 | | 4,587 | 5,503 | 3,707 | 3,221 | 3,714 | 2,695 | 3,606 | 2,695 | 2,695 | 2,954 | 2,043 |



Patient Stipend/Payment v. Reimbursement

- Stipend/Payment: money awarded to a study participant for time and participation in a human subject research study.
- Taxable income
- Fixed sum
- Payment triggers by completion of an activity/visit

- Reimbursement: money repaid to the participant of a human subject research study to cover expenses or money already spent on travel, meals, etc.
- Refund for out-of-pocket expenses
- Requires documentation, such as receipts
- Reimbursable items include mileage,
 transportation, parking, lodging and meals





Invoiceable Fees

- Protocol Amendment
- SAE Reports
- IND Safety Reports
- Study Monitoring
- Dry Ice
- Re-Consenting
- Not-for-cause FDA Audits
- Invoiceable Procedures

Invoiceable Procedures are specific to each study.

<u>Tip</u>: If an invoiceable item is in your budget, make sure you are invoicing when the activity occurs!!





Startup and Site Fees

- Startup Fees
- IRB Fees
- Coverage Analysis
- Complion
- Recruitment (High Enroll)
- Annual Regulatory Maintenance
- Study Closeout
- Archiving

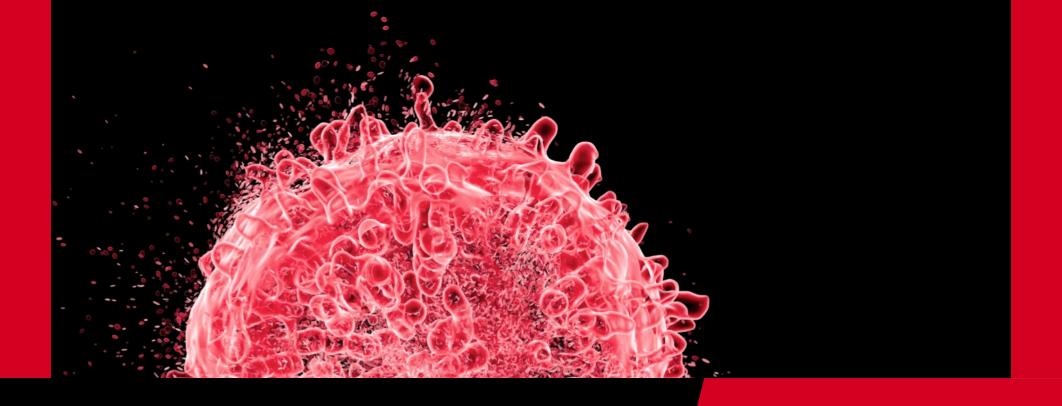
Pharmacy Fees

- Pharmacy Startup
- Pharmacy EPIC Build Fee (for infusions only)
- Pharmacy Annual
- Pharmacy Closeout

Radiology Fees

- Radiology Startup
- Radiology Protocol Amendment







Chargemaster

WHealth Health

Chargemaster

| | | <u> </u> | |
|---------------------------|---|----------|-------|
| 228 30000062 82784 | HC IGG CSF S/O | 9.30 | Units |
| 229 30000063 82785 | HC IGE, TOTAL | 16.46 | Units |
| 230 30000064 82985 | HC FRUCTOSEMINE | 16.76 | Units |
| 231 30000065 83003 | HC GROWTH HORMONE | 16.67 | Units |
| 232 30000066 83010 | HC HAPTOGLOBIN | 12.58 | Units |
| 233 30000067 83020 | HC HEMOGLOBIN ELECTROPHORESIS TEST | 12.87 | Units |
| 234 30000068 83090 | HC HOMOCYSTEINE | 17.92 | Units |
| 235 30000069 83497 | HC 5-HIAA RANDOM URINE | 12.90 | Units |
| 236 30000070 83498 | HC 17 HYDROXYPROGESTERONE | 27.17 | Units |
| 237 30000071 83516 | HC TRANSGLUTAMINASE IGA AUTOAB | 11.53 | Units |
| 238 30000072 83516 | HC GLIADIN AB IGA | 11.53 | Units |
| 239 30000073 83516 | HC GLIADIN AB IGG | 11.53 | Units |
| 240 30000074 83516 | HC TISSUE TRANSGLUTAMINASE,IGG | 11.53 | Units |
| 241 30000075 83516 | HC HISTONE ANTIBODY | 11.53 | Units |
| 242 30000076 83516 | HC MPO (ANCA) AB | 11.53 | Units |
| 243 30000077 83516 | HC GASTRIC PARIETAL CELL ANT | 11.53 | Units |
| 244 30000078 83516 | HC FECAL PANCREATIC ELASTASE 1 | 11.53 | Units |
| 245 30000079 83519 | HC PANCREATIC POLYPEPTIDE | 18.40 | Units |
| 246 30000080 83519 | HC IGF BINDING PROTEIN-3 | 18.40 | Units |
| 247 30000081 83519 | HC TRYPSIN-LIKE IMMUNOREACTIVITY | 18.40 | Units |
| 248 30000082 83520 | HC ANDIPONECTIN | 17.27 | Units |
| 249 30000083 83520 | HC THYROID STIMULATING HORMONE RECEPT | 17.27 | Units |
| 250 30000084 83520 | HC MPO (ANTIMYELOPEROXIDASE ANTIBODIES) | 17.27 | Units |
| 251 30000085 83520 | HC GLUTAMIC ACID DECARBOXOXYL AB | 17.27 | Units |
| 252 30000086 83520 | HC IMMUNOASSAY BY RIA-COM | 17.27 | Units |
| 253 30000087 83520 | HC COTININE | 17.27 | Units |
| 254 30000088 83520 | HC NEURON SPECIFIC ENOLASE | 17.27 | Units |
| 255 30000089 83520 | HC MYLELIN ASSSOCIATED GLYCOPROTEIN | 17.27 | Units |
| 256 30000090 83520 | HC RIBSOMAL P ANTIBODY | 17.27 | Units |
| 257 30000091 83520 | HC GLIADIN ANTIBODY-IGA | 17.27 | Units |
| 258 30000092 83520 | HC GLIADIN ANTIBODY-IGG | 17.27 | Units |
| 259 30000093 83520 | HC C-1 ESTERASE INHIB, FUNCTIONAL | 17.27 | Units |
| 260 30000094 83520 | HC TRYPTASE | 17.27 | Units |
| 261 30000095 83655 | HC LEAD - URINE | 12.11 | Units |
| 262 30000096 83700 | HC LIPOPROTEIN ELECTROPHORESIS | 11.26 | Units |
| 263 30000097 83701 | HC VAP CHOLESTEROL TEST | 33.86 | Units |
| 264 30000098 83721 | HC LDL CHOL | 10.50 | Units |
| | | | |





Questions?

Contact Information

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