

# Rat Metabolic Physiology Sub-Core Pricing

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\* External companies should contact us for pricing.

**Surgery Pricing:**

<u>Procedure</u>	<u>VUMC / VU</u>
Carotid Artery	\$100.21
Jugular Vein	\$100.21
Femoral Artery	\$100.21
Femoral Vein	\$100.21
Ileal Vein	\$100.21
Carotid A. + Jugular V.	\$125.50
Carotid A. + Portal V.	\$182.99
Carotid A. + Intraperitoneal Cath.	\$146.44
Femoral A. + Femoral V.	\$119.80
Carotid A. + Jugular V. + Ileal V.	\$205.98
Carotid A. + Jugular V. + Ileal V. + Portal V.	\$270.17
Osmotic Pump Implant	\$63.08
Chronic Cisterna Magna	\$94.57
Uni-Nephrectomy	\$87.47

**Non-Surgical Pricing**

**Study Procedures:**

<u>Procedure</u>	<u>VUMC / VU</u>
Insulin Clamp	\$192.31
Pancreatic Clamp	\$273.06
Hyperglycemic Clamp	\$187.48
Glucose Tolerance Test (GTT)	\$63.41
Insulin Tolerance Test (ITT)	\$63.75
Drug Metabolism & Pharmacokinetic Test (DMPK)	\$61.28
Blood Pressure Measurement	\$34.97
Single Blood Sample	\$5.13
Indirect Calorimetry (CLAMS - per rat/day)	\$114.08

**Drug Administration:**

Tail Vein Injection	\$8.30
Intraperitoneal (IP) Injection	\$5.64
Subcutaneous (SC) Injection	\$5.64
Oral Gavage	\$0.54

**Personnel Time** \* Already included in surgical procedures

Per Hour	\$33.00
Per Day	\$264.00

Other

**Infusates:**

<u>Tracers</u>	<u>VUMC / VU</u>
3-3H-Glucose (50 uCi)	\$22.08
3-3H-Glucose (200 uCi)	\$52.78
14C-2-Deoxyglucose (14C-2DG) (50 uCi)	\$159.57
<u>Standards (per rat)</u>	
3-3H Glucose Standards	\$19.07
14C-2DG Standards	\$14.81

**Hormones:**

Insulin (per 3 rats)	\$0.42
Glucagon (per 3 rats)	\$5.76
Somatostatin (SRIF) (per 3 rats)	\$23.00

**Plasma & Tissue Assays:**

Plasma Tracer (per assay)	\$152.42
Plasma Glucose (per plate)	\$100.94
Tissue 14C-2DG (per assay)	\$287.10

