

Hours: **Monday- Friday 8:00am – 5:00pm**
 University Holidays & Winter Break are observed
 Samples Submission deadline **3:30pm** unless prior
 arrangements have been made.
 Please contact lab for high volume samples.

Diagnostic Laboratory Services

Stanford Department of Comparative Medicine

Clinical Laboratory Specimen Submission:
 300 Pasteur Drive, Edwards Building, R320
 (650) 724-4688, (650) 498-1772
 Diagnosticlab@stanfordeu.edu

Laboratory Rates for FY24

CODE	Chemistry (Single) Test Name	Federal Rate			Non-Federal Rate		
		1-10	11-19	20+	1-10	11-19	20+
2068	Albumin	\$20.22	\$15.72	\$13.37	\$35.56	\$27.65	\$23.52
2036	ALP (Alkaline Phosphatase)	\$20.14	\$15.57	\$13.29	\$35.42	\$27.39	\$23.37
2034	ALT (Alanine Aminotransferase)	\$19.93	\$15.37	\$13.09	\$35.06	\$27.03	\$23.02
2086	Amylase	\$20.62	\$16.06	\$13.77	\$36.27	\$28.24	\$24.23
2032	AST (Aspartate Aminotransferase)	\$19.95	\$15.38	\$13.10	\$35.09	\$27.06	\$23.04
2042	Bilirubin, Direct	\$20.01	\$15.45	\$10.88	\$35.21	\$27.18	\$19.14
2040	Bilirubin, Total	\$20.04	\$15.48	\$10.88	\$35.25	\$27.22	\$23.21
2330	BNP (NT- Brain Natriuretic Peptide)	\$40.51	N/A	N/A	\$71.25	N/A	N/A
2054	BUN (Blood Urea Nitrogen)	\$19.96	\$15.40	\$13.11	\$35.11	\$27.08	\$23.06
2224	CRP (C-Reactive Protein)	\$23.17	\$18.61	\$16.33	\$40.76	\$32.73	\$28.72
2060	Calcium	\$19.92	\$15.35	\$13.07	\$35.04	\$27.01	\$22.99
2046	Cholesterol	\$19.85	\$15.29	\$10.72	\$34.92	\$26.89	\$18.86
2074	CK (Creatinine Phosphokinase)	\$21.69	\$17.12	\$14.84	\$38.15	\$30.12	\$26.10
2118	CO2 (Bicarbonate)	\$19.99	N/A	N/A	\$35.16	N/A	N/A
2056	Creatinine	\$19.96	\$15.40	\$13.11	\$35.11	\$27.08	\$23.06
2038	GGT (Gamma-Glutamyl Transferase)	\$19.88	\$15.31	\$13.03	\$34.97	\$26.94	\$22.92
2183	GLDH (Glutamate Dehydrogenase)	\$25.14	N/A	N/A	\$44.23	N/A	N/A
2030	Glucose	\$20.06	\$15.49	\$13.21	\$35.28	\$27.25	\$23.23
2050	HDL (High Density Lipids)	\$20.10	\$15.53	\$13.25	\$35.35	\$27.32	\$23.30
2161	Hemoglobin A1C	\$98.95	N/A	N/A	\$174.06	N/A	N/A
2207	Total Iron	\$26.93	N/A	N/A	\$47.36	N/A	N/A
2175	Lactic Acid	\$20.99	N/A	N/A	\$36.92	N/A	N/A
2080	LDH (Lactate Dehydrogenase)	\$28.60	\$24.04	\$21.75	\$50.31	\$42.28	\$38.26
2052	LDL (Low Density Lipids)	\$23.17	\$18.61	\$16.33	\$40.76	\$32.73	\$28.72
2088	Lipase	\$22.86	\$18.30	\$16.02	\$40.22	\$32.19	\$28.17
2084	Magnesium	\$22.17	\$17.61	\$15.33	\$39.01	\$30.97	\$26.96
2062	Phosphorus	\$19.85	\$15.29	\$13.00	\$34.92	\$26.89	\$22.88
2066	Total Protein	\$19.89	\$15.40	\$13.05	\$34.99	\$27.08	\$22.95
2184	Troponin I	\$19.62	N/A	N/A	\$34.51	N/A	N/A
2048	Triglycerides	\$20.96	\$16.39	\$14.11	\$36.87	\$28.84	\$24.82
2082	Uric Acid	\$20.22	\$15.65	\$13.37	\$35.56	\$27.53	\$23.52
2138	Urine Creatinine	\$23.11	\$18.54	N/A	\$40.64	\$32.61	N/A
2136	Urine Protein	\$23.62	N/A	N/A	\$41.55	N/A	N/A
2140	Urine Protein/ Creatinine	\$25.31	N/A	N/A	\$44.51	N/A	N/A
2133	Urine Electrolytes	\$19.57	N/A	N/A	\$34.42	N/A	N/A



Website



Calendly

Scan the following **QR Codes** to be directed to our website where you can download our Diagnostic Lab submission forms or schedule your drop-off appointment with Calendly.

CODE	Chemistry Panel	Federal Rate			Non-Federal Rate		
		Test Name	1-10	11-19	20+	1-10	11-19
2000	Chemistry Panel (Glu, AST, ALT, ALK, GGT, Bili, Chol, BUN, Creat, Ca, Phos, TP, Alb, Na, K, Cl, CO2)	\$24.47	\$19.90	\$17.62	\$43.04	\$35.01	\$31.00
2020	Chemistry Panel no Lytes (Glu, AST, ALT, ALK, GGT, Bili, Chol, BUN, Creat, Ca, Phos, TP, Alb)	\$23.09	\$18.53	\$16.24	\$40.62	\$32.59	\$28.57
2018	Avian Chemistry Panel (Glu, ALT, AST, GGT, Chol, Trig, Ca, Phos, BUN, Creat, TP, Alb, Uric, CK, LDH, Lytes)	\$35.51	N/A	N/A	\$62.47	N/A	N/A
2006	Lipid Panel (Chol, HDL, LDL, Trig)	\$24.85	\$20.28	\$21.09	\$43.71	\$35.68	\$37.10
2013	Liver Panel (ALT, ST, ALK, Bili, GGT)	\$21.34	\$16.77	\$14.49	\$37.53	\$29.50	\$25.49
2010	Metabolic Panel (BUN, Creat, Glu, NA, K, Cl, CO2)	\$21.86	\$17.30	\$15.02	\$38.46	\$30.43	\$26.41
2127	Renal Panel (BUN, Creat, Phos, Alb, Na, K, Cl, CO2)	\$22.13	\$17.57	\$15.29	\$38.93	\$30.90	\$26.89
2110	Electrolyte Panel (Na, K, Cl, CO2)	\$16.56	N/A	N/A	\$29.12	N/A	N/A
2019	Cardiac Biomarker Panel (Trop I, cCRP, NT-BNP)	\$49.30	N/A	N/A	\$86.71	N/A	N/A
2177	Reptile Comprehensive Chemistry Panel (Glu,AST,Ca,PO4,BUN, Creat,TP, Alb, CK,LDH,UA,Lytes)	\$34.14	N/A	N/A	\$60.05	N/A	N/A
2178	Toxicity	\$34.57	N/A	N/A	\$60.81	N/A	N/A

CODE	CBC & Chemistry Panels	Federal Rate			Non-Federal Rate		
		1-10	11-19	20+	1-10	11-19	20+
940	Mouse Phenotyping Profile (CBC, Chem Panel, Lytes, gross necropsy and histological findings)	\$526.90			\$926.81		
944	Pre-Clinical Toxicity Profile I (CBC, Chem Panel, Lytes, Trig, CK, urine SG, gross necropsy & histological findings)	\$479.71			\$843.81		
959	Pre-Clinical Toxicity Profile II (CBC, Chem Panel, Lytes, Trig, CK, urine SG)	\$78.67			\$138.37		
910	Avian Comprehensive Profile (CBC, Glu, ALT, AST, GGT, Chol, Ca, Po4, BUN, Creat, TP, Alb, UA, Lytes, Trig, CK, LDH)	\$103.98			\$182.90		
913	Macaque Physical Exam Profile (CBC/Chem Panel)	\$442.86			\$778.99		
922	Reptile Profile (CBC, Glu, AST, Ca, PO4, BUN, Create, TP, Alb, CK, LDH, UA, Lytes)	\$84.34			\$148.36		
		1-10	11-19	20+	1-10	11-19	20+
967-9	CBC & Lipid Profile	\$59.73	\$55.17	\$50.60	\$105.07	\$97.04	\$89.01
970-2	CBC & Liver Profile	\$56.22	\$51.66	\$47.09	\$98.90	\$90.87	\$82.83
901-3	CBC & Chemistry/Electrolytes Profile	\$68.19	\$64.00	\$59.44	\$119.95	\$112.58	\$104.55
964-6	CBC & Metabolic Profile	\$61.40	\$61.32	\$49.90	\$108.00	\$107.85	\$87.78
973-5	CBC & Renal Profile	\$61.59	\$57.02	\$52.45	\$108.33	\$100.30	\$92.27

CODE	Immunology/ Molecular Test Name	MFIA			PCR		
		Code	Federal	Non-Federal	Code	Federal	Non-Federal
	Mouse Full Serology Panel (MHV, Sendai, MVM, MYCO, PVM, TMEV, LCMV, REO, EDIM, Ectromelia, MAV, MPV, MNV)	3000	\$56.61	\$99.58			
	Rat Full Serology Panel (RCV/SDA, Sendai, KRV, M.pul, PVM, TMEV, LCMV, REO, MAV, H-1,Hantaan, RPV,RMV)	3008	\$56.83	\$99.96			
Biomat M	Biological Materials PCR Panel (Mouse)				3361	\$563.27	\$990.79
Biomat M/R	Biological Materials PCR Panel (Mouse, Rat)				3357	\$678.38	\$1193.28
Biomat R	Biological Materials PCR Panel (Rat)				3363	\$563.27	\$990.79
Brach	Brachyospira PCR				3484	\$92.28	\$162.33
C. Pili	Clostridium Piliiform Virus	3300	\$30.93	\$54.41	3428	\$130.51	\$229.57
Carb	Cilia-associated Respiratory Bacillus	3280 3282	\$30.93	\$54.41	3413	\$130.51	\$229.57
C. Bovis	Corynebacterium bovis				3800	\$66.98	\$117.81
CMV	Cytomegalovirus (Rat)				3371	\$130.51	\$229.57
E. Cuni	Encephalitozoon Cuniculi Virus	3139 3147	\$30.93	\$54.41	3403	\$132.80	\$233.59
ECTRO	Ectromelia (Mouse Pox)	3133	\$33.21	\$58.41	3333	\$130.51	\$229.57
EDIM	Mouse Rotavirus	3124	\$30.93	\$54.41	3332	\$130.51	\$229.57
MITE	Furmite				5047	\$132.81	\$233.61
H1	H-1 Virus	3209	\$30.93	\$54.41	3369	\$130.51	\$229.57
HANT	Hantavirus Hantaan	3219 3220	\$30.93	\$54.41	3341	\$130.51	\$229.57
HELICO	Helicobacter				3316	\$130.51	\$229.57
LAW	Lawsonia PCR	3467	\$72.03	\$229.57	3482	\$130.51	\$229.57
LCMV	Lymphocytic Choriomeningitis Virus	3103	\$33.21	\$58.41	3334	\$130.51	\$229.57
MHV	Mouse Hepatitis Virus	3027	\$30.93	\$54.41	3327	\$130.51	\$229.57
MNV	Mouse Norovirus	3204	\$30.93	\$54.41	3322	\$130.51	\$229.57
MPV	Mouse Parvovirus	3054	\$30.93	\$54.41	3324	\$130.51	\$229.57
MVM	Minute Virus of Mice	3053	\$33.21	\$58.41	3324	\$130.51	\$229.57
MYCO	Mycoplasma pulmonis Virus	3069	\$30.93	\$54.41	3325	\$130.51	\$229.57
P. PNEUM	Pasteurella pneumotropica PCR				3347	\$130.51	\$229.57
PIN	Pinworm				5043	\$130.51	\$229.57
PIN/MIT E	Pinworm & Mite PCR Panel				5044	\$193.02	\$339.52
POLY	Mouse Polyoma Virus	3079 3089	\$30.93	\$54.41	3335	\$130.51	\$229.57
PVM	Pneumonia Virus	3079	\$30.93	\$54.41	3328	\$130.51	\$229.57
RCV	Rat Coronavirus	3032	\$30.93	\$54.41	3372	\$130.51	\$229.57
SDAV	Sialodacryoadenitis Virus				3373	\$130.51	\$229.57
REO	Reovirus type 3 Virus	3116 3119	\$30.93	\$54.41	3331	\$130.51	\$229.57
SEOUL	Seoul Virus				3374	\$130.51	\$229.57
RPV	Rat Parvovirus	3309	\$30.93	\$54.41	3370	\$130.51	\$229.57
SALM	Salmonella PCR				3469	\$130.51	\$229.57
SEND	Sendai Virus	3039	\$30.93	\$54.41	3326	\$130.51	\$229.57
PRIA	Stanford Mouse 4 Virus PRIA				3354	\$314.15	\$552.60

PRIA	Mouse Fecal PRIA				3312	\$690.50	\$1214.58
PRIA	Rat Fecal PRIA				3412	\$620.65	\$1091.71
PRIA	Mouse Prevalent PRIA				3376	\$485.68	\$854.32
PRIA	Mouse Surveillance Plus PRIA				3377	\$795.12	\$1398.61

CODE	Immunohematology	Federal	Non-Federal
3630	Blood Banking	\$74.47	\$130.99
3618	Blood Typing (Primate)	\$135.75	\$238.79
3600	Crossmatch	\$45.25	\$79.59

CODE	Miscellaneous	Federal	Non-Federal
8003	Shipping Charge (labor only)	\$21.85	\$38.43
8009	Shipping Charge (Diagnostic Exempt Samples- Ambient)	\$126.41	\$222.35
8000	Shipping Charge (Diagnostic Exempt Samples- Dry Ice, up to 5 lbs total weight)	\$175.48	\$308.67
8001	Shipping Charge (Infectious Samples)	\$186.71	\$328.43
2241	Serum/ Plasma Storage or Spin Down/ Sample Preparation	\$6.57	\$11.56
1206	Occult Blood	\$23.01	\$40.48

CODE	Blood Gas	Federal	Non-Federal
2251	iSTAT CG8	\$47.20	\$83.02
2252	Blood Gas Comprehensive Panel (pCO ₂ , ctCO ₂ , pO ₂ , O ₂ Sat, HCO ₃ , BE, NA, K, Ca, Cl, Glu, Lac, tHgb, HCT, F02, Hgb, FCO Hgb, Fmet, Hgb, FH Hgb)	\$45.31	\$79.70
2258	iSTAT Instrument Rental	\$60.16	\$105.83
2263	iSTAT CG8 Cartridge only (1)	\$39.62	\$69.69

CODE	Coagulation	Federal	Non-Federal
1250	Coagulation Panel (APTT, PT, Fibrinogen)	\$148.73	\$261.61
1256	APTT	\$62.06	\$109.16
1258	Fibrinogen	\$71.49	\$125.75
1254	Prothrombin Time	\$62.06	\$109.16
2258	iSTAT Instrument Rental	\$60.16	\$105.83
1271	ACT i-STAT: Cartridges (25)	\$337.44	\$593.56

CODE	Cytology/ Body Fluids	Federal	Non-Federal
4104	Bone Marrow (500 cells)	\$126.67	\$222.81
4164	CSF Analysis (Includes Cytology)	\$92.59	\$162.87
4070	Cytology	\$90.98	\$160.04
4052	Fluid Analysis (Includes Cytology)	\$88.01	\$154.80
4000	Urinalysis	\$29.16	\$51.29

CODE	Endocrinology/ Immunology	Federal	Non-Federal
3563	Primate Gamma Interferon (primate TB)	\$166.20	\$292.34
3504	Primate Measles	\$51.39	\$90.39
3502	Macaque Retrovirus Panel & Herpes B virus	\$206.64	\$363.48
3500	Macaque Retrovirus Panel (SRV, SIV, STLV by MFIA)	\$51.39	\$90.39
2282	T3	\$46.10	\$81.09
2288	T4	\$46.10	\$81.09
2290	T4, free	\$88.77	\$156.15
2280	Thyroid Panel (T3, T4, Free T4)	\$109.37	\$192.39
2303	Corticosterone	\$36.49	\$64.18
2322	Insulin	\$46.10	\$81.09

CODE	Hematology	Federal	Non-Federal
1000	CBC (Includes differential, platelet count and reticulocyte count)	\$37.00	\$65.09
1004	CBC for Exotics (amphibian, avian, fish, reptiles)	\$54.22	\$95.37
1006	Hemogram (Includes total white and red count, Retic, Hb, Hematocrit, Platelet)	\$24.67	\$43.39
1052	Differential Only	\$25.19	\$44.30
1056	Differential Only for Exotics (amphibians, avian, fish, reptiles)	\$30.56	\$53.76
1208	Extra stained blood smear	\$10.28	\$18.08
1168	Parasites (blood)	\$27.25	\$47.94
1028	Platelet Count	\$34.07	\$59.93
1212	Sedimentation Rate	\$26.95	\$47.41

CODE	Quarantine Panels	Federal	Non-Federal
3118	Mouse Quarantine Profile w/Micro (MHV, Sendai, MVM, MYCO, PVM, TMEV, LCMV, REO, EDIM, Ectromelia, MAV, MPV, MNV, Endo and Ecto Parasites, Respiratory Culture)	\$113.00	\$198.77
3415	Mouse or Rat Quarantine PRIA PCR Profile (Parvo, MNV, MHV, Rotovirus, TMEV, Ecto, MAV, REO, PVM, Sendai, LCMV, M.Pul, Furmite/Pinworm)	\$499.39	\$878.42
3005	Mouse Quarantine Profile w/o Micro (MHV, Sendai, MVM, MYCO, PVM, TMEV, LCMV, REO, EDIM, Ectromelia, MAV, MPV, MNV, Endo & Ecto Parasites)	\$64.57	\$113.58
952	Monkey: New World Primate Quarantine Profile: Part A (CBC, Chem Panel, Lytes, Serum Storage, O&P, Trichrome, Culture)	\$294.91	\$518.75
953	Monkey: New World Primate Quarantine Profile: Part B (CBC, Chem Panel, Lytes, Serum Storage, O&P, Trichrome)	\$152.12	\$267.58
950	Monkey: Old World Primate Quarantine Profile (CBC, Chem Panel, Serum Storage, Herpes B, Retrovirus Panel, MIGRA, O&P, Enteric Culture)	\$901.27	\$1585.33

CODE	Microbiology	Federal	Non-Federal
6111	Acid Fast Culture	\$330.94	\$582.12
6008	Acid Fast Stain	\$60.94	\$107.20
6006	Aerobic Culture	\$64.37	\$113.22
6411	Aerobic Sensitivity Panel (Cost per organism)	\$112.34	\$197.61
6026	Anaerobic Culture	\$103.32	\$181.73
6037	Blood Culture	\$125.86	\$221.39
6041	Campylobacter Culture	\$75.17	\$132.22
6051	Clostridium Difficile Culture	\$94.78	\$166.72
6000	Clostridium Difficile Toxin Test A/B	\$72.65	\$127.79
6076	Enteric Culture	\$221.97	\$390.45
6091	Environmental Survey	\$54.82	\$96.44

6101	Fungal Culture	\$130.14	\$228.92
6007	Gram Stain	\$18.66	\$32.83
6141	Primate Quarantine Culture	\$138.97	\$244.45
6220	Rodac plate Count (Environmental Surfaces)	\$19.22	\$33.81
6131	Salmonella Culture	\$81.24	\$142.91
6061	Shigella Culture	\$72.65	\$127.79
6230	Steri Swab Culture (Environmental Surfaces)	\$20.18	\$35.49
6191	Total Plate Count	\$63.07	\$110.94
6196	Water Microbial Plate Count (Membrane Filtration)	\$63.71	\$112.06
6130	Chlorine Dioxide Sterilization Verification Culture	\$27.31	\$48.05
6162	Rodent Enteric Culture	\$68.22	\$119.99
6161	Rodent Respiratory Culture	\$64.40	\$113.27
6171	Cell Culture Media Culture	\$64.40	\$113.27
6201	Pseudomonas Plate count	\$63.07	\$110.94

CODE	Parasitology	Federal	Non-Federal
1168	Blood Parasites		
5046	Ectoparasites	\$12.05	\$21.19
5048	Giardia Antigen (ELISA)	\$64.64	\$113.69
5050	Cryptosporidium Antigen (ELISA)	\$41.82	\$73.56
5010	Ova & Parasites (Concentration)	\$40.95	\$72.04
5000	Ova & Parasites (Flotation)	\$18.12	\$31.88
5006	Ova & Parasites (Fresh Direct Smear)	\$17.36	\$30.53
5004	Ova & Parasites (Non-Human Primate)	\$91.24	\$160.49
5042	Pinworm (Tape Test)	\$11.83	\$20.81
5030	Trichrome Stain	\$93.52	\$164.51

CODE	Water Testing	Federal	Non-Federal
2360	Aquatic Panel (pH, Cond, Chlorine, Nitrite, Nitrate, Monochloramine, Copper, Dissolved O2, Hardness, Alkalinity)	\$24.43	\$42.97
2361	Mini panel for Aquatic Tanks (pH, Cond, Ammonia, Nitrate, Nitrite, Dissolved Oxygen)	\$47.48	\$83.52
2372	Ammonia	\$25.42	\$44.72
2376	Nitrate	\$18.99	\$33.41
2377	Monochloramine	\$16.56	\$29.14
2368	pH	\$10.92	\$19.21
2370	Conductivity	\$10.93	\$19.23
2378	Chlorine, Total (mgL or ugL)	\$17.16	\$30.18
2379	Chlorine, Free	\$15.71	\$27.64
2380	Copper	\$19.85	\$34.91
2382	Dissolved Oxygen	\$15.07	\$26.50
2405	Monochloramine	\$16.56	\$29.14
2460	Hardness	\$15.82	\$27.83
6196	Water Microbial Plate Count (Membrane Filtration)	\$63.71	\$112.06

CODE	Fish Testing	Federal	Non-Federal
3671	CRL Zebrafish Mycobacterium PCR Panel (abscessus, chelonae, fortuitum, haemophilum, marinum, peregrinum)	\$428.43	\$753.61
3674	CRL Stanford Custom Fish Environmental PRIA (3671 + Pseudocapillaria tomentosa)	\$465.81	\$819.37
3668	CRL Stanford Custom Fish Basic PRIA (3674 + Pseudoloma neurophilia, Myxidium streisingeri, Picornavirus)	\$457.90	\$805.45
3675	CRL Stanford Custom Fish Expanded PRIA (3668 + ISKNV, Pleistophora hyphessobryconis)	\$481.39	\$846.77
3676	CRL Stanford Custom Fish Quarantine PRIA (3675 + E.ictaluri, F.columnare, I.multifilis, P.pillulare)	\$526.73	\$926.51
3670	CRL Zebrafish Surveillance Plus PCR Panel (3676 + Saprolegnia brachydanis, IPNV, Aeromonas hydrophilia, <u>NO</u> M. streisingeri & Picornavirus)	\$538.31	\$946.88
3673	Idexx Zebrafish Essential PCR Panel (3668 + E.ictaluri, Myco.gordonae, Myco.saopaulense)	\$414.70	\$729.45
3672	Idexx Zebrafish Comprehensive PCR Panel (3673 + F.columnare, I.multifilis, P.pillulare, ISKNV, Pleistophora hyphessobryconis)	\$538.98	\$948.06