

Pathology Shared Scientific Equipment List

(Updated 11/24/15)

Item	Manufacturer	Model	Rm #	PI/Lab Name	Contact/ Caretaker	Contact Info: Phone	Contact Info: E- mail	Notes	Serial Number
		CENTRIFUGES							
CENTRIFUGE	FISHER SCIENTIFIC	75007203	H-458	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	41691103
CENTRIFUGE	FISHER SCIENTIFIC	5430	Foege S-31	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	22620584
CENTRIFUGE	SIGMA	4-15C	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	23995
CENTRIFUGE	FORMA	BENCHTOP 5681	K-525	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	159500142
CENTRIFUGE	IEC	HNSII	K-218	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	235522497
CENTRIFUGE	IEC	HN-S2	K-525	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	23556576

CENTRIFUGE	IEC		E-508	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	428-10432
CENTRIFUGE	IEC	428-8614	NW125	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
CENTRIFUGE	IEC	CL	D-626B	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	AD2270
CENTRIFUGE HI-SPEED	SAVANT	HSC1000	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
CENTRIFUGE, RC-5B	SUPERSPEED	RC-5B	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	9500965
ROTOR, CENTRIFUGE	BECKMAN	S4180	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	114/92-42
Shandon Cytospin 4 Centrifuge	Thermo Fisher Scientific		D-528	Najafian	Brent Fall; Cindy Tower		bfall@uw.edu; cmschnei@uw.edu	Requires disposable double or single cytospin funnels and slides Cat# 5991055 and A78710021	
CENTRIFUGE	CENTRA	CL3R	K-79	Rabinovitch	Jeanne Fredrickson	206 616-8715	jeannel@uw.edu	Training needed before use, coordinate with Jeanne; Rabinovitch lab experiments have priority	37550791

MICROCENTRIFUGE,	EPPENDORF/BRINKMAN N	5415C	K-533	Martin	Lin Lee	206 685- 2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	5415 B-49287
CENTRIFUGE	SORVALL	LEGEND RT EASY SET	D-514B	Kaeberlein	Victor Pineda or Daniel Carr		vpineda@uw.edu ; takashi8@uw.ed u	Contact Victor or Daniel if you would like to use	40315499
DNA SPEEDVAC SYSTEM	FISHER SCIENTIFIC	DNA-120-115	H-458	Dorschner	Mike Dauer	206-616- 4115	mdauer@uw.edu	Case-by-case basis	T172-448493-TZ
ROTOR	HNS	20673-161	K-531	Martin	Lin Lee	206 685- 2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	NA
ROTOR SWINGING BUCKE	BECKMAN	5S-13	D-625	Martin	Lin Lee	206 685- 2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	572
		DNA SEQUENCE							
DNA SEQUENCER	ILLUMINA	H.SEQ 2500	H-459	Dorschner	Mike Dauer	206-616- 4115	mdauer@uw.edu	Will run DNA sequencing on a fee-for-service basis	D00713
DNA SEQUENCER	ILLUMINA	NEXT SEQ 500	H-458	Dorschner	Mike Dauer	206-616- 4115	mdauer@uw.edu	Will run DNA sequencing on a fee-for-service basis	NS500773
GENETIC ANALYZER	LIFE TECHNOLOGIES	ABI3500	H-459	Dorschner	Mike Dauer	206-616- 4115	mdauer@uw.edu	Case-by-case basis	25177-010

SEQUENCING GENERATION SYSTEM	ILLUMINA	CBOT SY-301-2002	H-459	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Will run DNA sequencing on a fee-for-service basis	600530
SEQUENCING SYSTEM	ILLUMINA	HISEQ 2500	H-459	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Will run DNA sequencing on a fee-for-service basis	700687
GENE PULSER	BIO-RAD	GENE PULSER II	K-533	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	1444
GENETIC ANALYZER	PERKIN ELMER	ABI PRISM 310	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	310000308
DNA ENGINE PELTIER	MJ RESEARCH	PTC-200	K-533	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	ENOO4292
		GEL APPARATUS							
GEL DRYER	BIORAD	583	K-533	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	186BR13176
GEL DRYER, SLAB	BIORAD LAB	583	K-533	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	186BR008997
ELECTROPHORESIS BIOANALYZER	ADAPTIVE TCR	2100	VAPSHCS 203	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	DE04103621

NUCLEIC ACID SYSTEM TAPE STATI	AGILENT TECHNOLOGIES	2200	H-458	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	3-PM1034NA-28/5/14
		INCUBATORS							
INCUBATOR, CONT FLOW	VWR SCIENTIFIC	2250	D-514	Kaeberlein	Victor Pineda or Daniel Carr		vpineda@uw.edu ; takashi8@uw.edu	Contact Victor or Daniel if you would like to use	200294
INCUBATOR, CONT FLOW	VWR	2250	D-514	Kaeberlein	Victor Pineda or Daniel Carr		vpineda@uw.edu ; takashi8@uw.edu	Contact Victor or Daniel if you would like to use	600395
INCUBATOR	NAPCO	7301F-0	K-531	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	9509-002
INCUBATOR	HERAEUS	B506IEC/02	K-525	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	8605785
INCUBATOR AIRFLOW	NATIONAL	35	K-525	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	32-CU-FT
INCUBATOR DUAL CHAM	FISHER	11-688-10H	K-531	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	9606-001
INCUBATOR W/ACCESS	HERAEUS	B506EK	K-525	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	8607757

INCUBATOR, 3-GAS	NAPCO	7301F-0	K-529	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	9509-001
INCUBATOR, SINGLE	FISHER	SINGLE CO2 INCUB	K-525	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	9606-012
INCUBATOR	THERMO-FORMA	3130	K-89	Rabinovitch	Jeanne Fredrickson	206 616-8715	jeannel@uw.edu	Training needed before use, coordinate with Jeanne; Rabinovitch lab experiments have priority	302190-1611
INCUBATOR	THERMO-FORMA	3130	K-89	Rabinovitch	Jeanne Fredrickson	206 616-8715	jeannel@uw.edu	Training needed before use, coordinate with Jeanne; Rabinovitch lab experiments have priority	302190-1613
CO2 BACKUP	FISHER SCIENTIFIC	FCO4567	H-459	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	314138G02
2-CHAMBER INCUBATOR	NAPCO	PRECISION	K-529	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	9602-001
MICROSCOPE AND CAMERA									
Camera, Microscope	SPOT Imaging	18.2 COLOR MOSAIC	D-626	Crispe	Sebastian Yuen		sebasy@uw.edu	Subject to demonstrated expertise	285263
STEREO MICROSCOPE SYSTEM	ZEISS	LUMAR,MOTORIZE D	D-520	Kaeberlein	Victor Pineda or Daniel Carr		vpineda@uw.edu ; takashi8@uw.edu	Contact Victor or Daniel if you would like to use	3916000291

STEREO MICROSCOPE SYSTEM	TRITECH RESEARCH	SMT-1	D-514	Kaeberlein	Victor Pineda or Daniel Carr		vpineda@uw.edu ; takashi8@uw.edu	Contact Victor or Daniel if you would like to use	787414
MICROSCOPE	WILD		K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
MICROSCOPE	ZEISS		AA-108	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	380078-030
MICROSCOPE	ZEISS		AA-108	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
MICROSCOPE	ZEISS		AA-108	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
MICROSCOPE	NIKON		C-526	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	43654
MICROSCOPE	TMS NIKON	TMS	C-526	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	200305
MICROSCOPE	NIKON	MS-8	NW125	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	43128

MICROSCOPE BINOC	AUSJENA	300056	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	633915
MICROSCOPE, INVERTED	TMS	NA	K-529	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	214096
MICROSCOPE, SYSTEM	OLYMPUS	BX50F&PM-20	K-531	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	CCO1276
MICROSCOPE, W/ACCESS	CARL ZEISS	AXIOVERT-10	K-531	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	605130
POTHOMICROSCOPE, INV	MERIDIAN INSTRUMENTS CO.	85951TMS-F	K-525	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	211628
Olympus BX40 microscope	Olympus	BX40F4	E-506	Risques	Rosana Risques	206 616-4976	rrisques@uw.edu	Contact Rosana if you would like to use	
FLOURESCENCE SCOPE	LEICA	020-518	E-506	Risques	Rosana Risques	206 616-4976	rrisques@uw.edu	Contact Rosana if you would like to use	
DIGITAL IMAGING SYSTEM	ZEISS	AXIOCAM	D-520	Kaeberlein	Victor Pineda or Daniel Carr		vpineda@uw.edu ; takashi8@uw.edu	Contact Victor or Daniel if you would like to use	1-04-08-1955

imaging system - chemi & fluorescent	ProteinSimple	FluorChemQ	K-91	Rabinovitch	Jeanne Fredrickson	206 616- 8715	jeannel@uw.edu	Training needed before use, coordinate with Jeanne; Rabinovitch lab experiments have priority	601071
MULTIPLATE READERS									
READER, MICROPLATE	THERMOMAX	NA	K-533	Martin	Lin Lee	206 685- 2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	UVT-06861
ROTOR	SIGMA	PLATE 2X96	K-527	Martin	Lin Lee	206 685- 2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	9100
plate reader	BioTek	Synergy H1M	K-91	Rabinovitch	Jeanne Fredrickson	206 616- 8715	jeannel@uw.edu	Training needed before use, coordinate with Jeanne; Rabinovitch lab experiments have priority	14032524
OTHER									
RECEIVER	FISHER SCIENTIFIC	SV103-507-LSB	H-458	Dorschner	Mike Dauer	206-616- 4115	mdauer@uw.edu	Case-by-case basis	18534E404EBD
SAMPLE PREPARATION SYSTEM	QIAGEN	QIASYMPHONY SP	H-480	Dorschner	Mike Dauer	206-616- 4115	mdauer@uw.edu	Case-by-case basis	15059
SAMPLE PREPARATION SYSTEM	QIAGEN	QIASYMPHONY SP	H-480	Dorschner	Mike Dauer	206-616- 4115	mdauer@uw.edu	Case-by-case basis	15244

SAMPLE PREPARER	QIAGEN	QIA CUBE 110V	S-31	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	50137
ULTRASONICATOR	COVARIS	M220	VAPSHCS 203	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	1835
ULTRASONICATOR	COVARIS	M220	S-31	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	2787
BIOSCREEN CMBR SYSTEM	GROWTH CURVES US	FP-1100-C	D-514B	Kaeberlein	Victor Pineda or Daniel Carr		vpineda@uw.edu ; takashi8@uw.edu	Contact Victor or Daniel if you would like to use	110001-475
OXYGEN CONTROLLER	BIOSPHERIX	P-110	D-514	Kaeberlein	Victor Pineda or Daniel Carr		vpineda@uw.edu ; takashi8@uw.edu	Contact Victor or Daniel if you would like to use	1011
BALANCE	SARTORIUS	1402MP8	K-533	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	3401174
BALANCE	METTLER	P-163	D-124	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	485715
CONCENTRATOR, SPEEDV	SAVANT		K-533	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	SC110A-6B0809481J

CONTROLLER LIQ LEVEL	CRYENCO	L-26	K-543	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
CPU	DTP MICROSYSTEMS	PIIK-667	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	092200-21550
DATA DISC	DATA SYS	DSD-4140	D-502D	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	1687
FILE BRDSD	EI	425L	K-543	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
HEAT EXCHANGER W/DIS	GRAHAM	BWXF-12	D-508	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
MICROMANIPULATOR	SENSAUR		C-526	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
PUMP, DIAPHRAGM	COLE PARMER INSTRUMENT CO	UN 726.3	K-533	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	164107
PUMP, VACUUM	COLE PARMER	UN726	K-525	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	158547

STERILIZER	RAYONET	RUR200	C-520	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
STILL	CORNING	AG11	D-508	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
STORAGE RACKS	FORMA SCIENTIFIC	4000012	K-515	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	N/A
TRANSILLUMINATOR, VS	FISHER SCIENTIFIC CO	FTB 188	K-533	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	442030
VACUUM OVEN	NAPCO	13-262	K-515	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	9501-110
Invitrogen Dynabead mixer and Magnet	Thermo Fisher Scientific		D-528	Najafian	Brent Fall; Cindy Tower		bfall@uw.edu; cmschnei@uw.edu	requires antibody coupling kit cat# 14311D	
Bioanalyzer	Agilent Technologies		K-91	Rabinovitch	Jeanne Fredrickson	206 616-8715	jeannel@uw.edu	Training needed before use, coordinate with Jeanne; Rabinovitch lab experiments have priority	DE13804495
Qubit 3.0 Fluorometer	Life Technologies	3	E-506	Risques	Rosana Risques	206 616-4976	rrisques@uw.edu	Contact Rosana if you would like to use	
		PCRs							

qPCR machine	Qiagen	Rotorgene Q	K-91	Rabinovitch	Jeanne Fredrickson	206 616-8715	jeannel@uw.edu	Training needed before use, coordinate with Jeanne; Rabinovitch lab experiments have priority	R0710119
PCR SYSTEM	BIO RAD LAB	QX-200	S-31	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	771BR1962
PCR THERMAL CYCLER	APPLIED BIOSYSTEMS	9902	VAPSHCS 203	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	2990214677
PCR WORKSTATION 4FT	FISHER SCIENTIFIC	AC648TLFUV	H-458	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	AC648TLFUV-46309
REAL TIME PCR SYSTEM	APPLIED BIOSYSTEMS	STEP ONE PLUS	H-458	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Case-by-case basis	272009309
REAL TIME PCR SYSTEM	ILLUMINA	EC-100-1000	VAPSHCS 203	Dorschner	Mike Dauer	206-616-4115	mdauer@uw.edu	Will run DNA sequencing on a fee-for-service basis	P05324
Rotor Gene 3000	Qiagen	RG-3000	E-505	Risques	Rosana Risques	206 616-4976	rrisques@uw.edu	Contact Rosana if you would like to use	
THERMAL CYCLER	MJ RESEARCH	ALPHA UNIT BLK ASSEM	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	ALO-42236

THERMAL CYCLER	MJ RESEARCH	ALPHA UNIT BLK ASSEM	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	ALO-42555
THERMAL CYCLER BASE	MJ RESEARCH	TETRAD PTC-0225	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	T0004858
MASTERCYCLER	EPPENDORF	GRADIENT	K-91	Rabinovitch	Jeanne Fredrickson	206 616-8715	jeannel@uw.edu	Training needed before use, coordinate with Jeanne; Rabinovitch lab experiments have priority	5331-10664
robot	Qiagen	Qiagility	K-91	Rabinovitch	Jeanne Fredrickson	206 616-8715	jeannel@uw.edu	Training needed before use, coordinate with Jeanne; Rabinovitch lab experiments have priority	5593
		SHAKERS							
ORBITAL SHAKER	BARNSTEAD-LABLINE	MAX-Q 6000-7	D-600	Kaeberlein	Victor Pineda or Daniel Carr		vpineda@uw.edu ; takashi8@uw.edu	Contact Victor or Daniel if you would like to use	1415071079570-71
BATH SHAKER	PRECISION	25	K-533	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	27AT-10
SHAKER, ORBIT ENVIRO	LABLINE		K-533	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	0695-0201
		SPECTROPHOTOMETERS							

SPECTOPHOTOMETER	NANO-DROP	ND-1000	K-91	Rabinovitch	Jeanne Fredrickson	206 616-8715	jeannel@uw.edu	Training needed before use, coordinate with Jeanne; Rabinovitch lab experiments have priority	4761
SPECTROPHOTOMETER/UV VISIBLE	AMERSHAM BIOSCIENCES	ULTROSPEC 3100 PRO C	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	89515
		STILLS AND H2O PURIFIERS							
WATERBATH	THELCO	82	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	13AE3
WATERBATH	THELCO		K-529	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	
WATERBATH	TECHNE	TE8D	K-527	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	921
WATERBATH CIRCULATOR	CURTIN MATHESON SCIENT.	BRINKMAN M7-20	K-525	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	P15013
CONTINENTAL WATER SYS NW	ZD5411595-MILLI-Q PF	NA	K-525	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	870708 ID
BATH CIRCULATOR	LAUDDA	C-12B	K-533	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	A15007

BATH H2O W/COVER-PUM	ASP	B7082-2	C-526	Martin	Lin Lee	206 685-2719	linlee@uw.edu	Contact Lin Lee first if you would like to use	0
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