

NIH NCRR Shared Instrumentation Grants Awarded to The Johns Hopkins University

<u>PI</u>		<u>S10 Grant</u>	<u>Project Title</u>	<u>School</u>	<u>FY</u>	<u>Amt Awarded</u>
Amzel	Mario	RR01500	Interactive Graphics Facility for Molecular Modeling	Medicine	83	120,000
Quiqley	Harry	RR01981	Wilmer Institute Electron Microscope	Medicine	84	154,000
Fenselau	Catherine	RR02241	Combined Liquid Chromatograph Mass Spectrometer	Medicine	84	208,000
Williams	G. Melville	RR02351	Request for Fluorescence Activated Cell Sorter/Analyzer	Medicine	85	175,000
Cotter	Robert	RR02727	Purchase of a Plasma Desorption Mass Spectrometer	Medicine	86	145,000
Glickson	Jerry	RR02829	360 MHZ Wide Bore NMR Spectrometer	Medicine	86	300,000
Pedersen	Peter	RR02864	Core Protein/Peptide Analysis Facility	Medicine	86	237,000
Mildvan	Albert	RR03518	500 MHZ NMR Spectrometer for Biochemical Studies	Medicine	87	300,000
Links	Jonathan	RR03830	PET Image Analysis System	Medicine	86	196,000
Sommer	Alfred	RR04060	D.E.C. Microvax II Minicomputer System	Medicine	88	134,000
Glickson	Jerry	RR04763	400 MHZ Wide Bore NMR Spectrometer	Medicine	89	400,000
Fearon	Douglas	RR04923	Interdepartmental Flow Cytometry Core Facility	Medicine	89	259,000
Graves	Willard L.	RR05905	Cardiovascular Imaging and Graphics System	Medicine	90	184,000
Schachat	Andrew P.	RR05642	Computer System for Patient Data-Base Management	Medicine	90	244,000
Hubbard	Walter	RR06335	Finnegan Matt SSQ-700 with Additional Data System	Medicine	91	149,000
Pearlson	Godfrey	RR06369	Silicon Graphics, Inc. 4D240GTX Graphics Computer Workstation	Medicine	91	158,000
Zweier	Jay L.	RR06448	Multifrequency EPR Spectrometer Facility	Medicine	91	289,000
Blackband	Stephen	RR06480	Upgrade of a 4 7T/40CM GE CSI Instrument	Medicine	91	399,000
Dannals	Robert F.	RR06524	150-Dedicated Radiochemistry System	Medicine	91	395,000
Zerhouni	Elias A.	RR08375	1.5T Echoplanar Gradient Probe	Medicine	93	400,000
Young	Eric D.	RR08957	Supercomputer for Modeling in Biomedical Engineering	Medicine	94	349,000
Montrose	Marshall	RR10552	Multiuser Zeiss LSM410 Confocal Microscope	Medicine	95	318,359
Bryan	R. Nick	RR10370	Biomedical Visualization Supercomputer	Medicine	96	396,000
Nanthakumar	Elizabeth	RR11432	Large Scale Genetic Analysis Facility	Medicine	96	113,000

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van Zigl	Peter	RR11454	Research Scanner for High-Speed Combined MRI/MRS	Medicine	97	400,000
Wong	Dean F.	RR11996	New PET Scanner for Interdisciplinary Studies	Medicine	97	400,000
O'Rourke	Brian	RR12853	Biorad Two-Photon Microscope	Medicine	98	400,000
Proud	David	RR12945	Applied Biosystems Model 7700-01 Sequence Detector	Medicine	98	102,544
Soloski	Mark	RR11851	Multidepartmental Flow Cytometry Facility	Medicine	98	117,650
Hart	Gerald	RR14702	Micromass Q-TOF Mass Spectrometer	Medicine	00	496,334
Weiss	James	RR124793	HP-Sonos 5500 Cardiac Ultrasonic Imaging System	Medicine	00	210,273
Winslow	Raimond	RR14909	IBM SP-3 Night Hawk 1 Parallel Computer	Medicine	00	323,968
Wong	Dean F.	RR017219	Dedicated High Performance Human Brain/Preclinical PET	Medicine	00	349,983
Kraitchman	Dara	RR15721	Cardiovascular Animal Research X-ray Imaging Equipment	Medicine	01	500,000
Hubbard	Walter	RR16798	Micromass Quattro API TSQ for LC-MS/MS Quantitation	Medicine	02	340,420
Yue	David	RR16859	Confocal Microscope for Mutant-GFP-based FRET	Medicine	02	213,542
Ryugo	David	RR016680	JEM-1230 Electron Microscope	Medicine	03	426,160
Leach	Steven	RR017933	Zeiss Axiovert 200 Automated 4-D Cell Observer System	Medicine	03	125,545
Jensen	Robert E.	RR019430	LSM 510 Confocal Microscope	Medicine	04	447,722
Martinez-Murillo	Francisco	RR019348	Affymetrix GeneChip Scanner 3000 System	Medicine	05	
Huang	P.C.	RR02410	Gene/Gene Product Synthesizer/Sequencer Module	Public Health	85	105,230
Kan	Lou-Sing	RR06261	Bruker AM-X Console for a 300 MHZ NMR Spectrometer	Public Health	91	278,000
Nathanson	Constance A.	RR07268	Population Research Computer System	Public Health	92	180,000
Lever	Susan	RR13035	A High Performance Planar/SPECT Imaging System	Public Health	98	380,000
Margolick	Joseph	RR13777	Flow Cytometry/Cell Sorting Facility	Public Health	99	352,598
Zeger	Scott	RR13840	Biostatistics Shared Instrumentation	Public Health	00	349,983

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O'Brien	Kimberly	RR15920	High Resolution Magnetic Sector ICP Mass Spectrometer	Public Health	01	393,910
Pickart	Cecile	RR019046	BIACORE 3000 Biosensor	Public Health	01	393,910
Lardo	Albert	RR019419	3 Tesla Magnetic Resonance Imaging System	Public Health	04	500,000
Townsend	Craig	RR01934	FT-NMR Research Instrumentation	Arts & Sciences/ Engineering	84	153,000
Townsend	Craig	RR02318	Kratos MS-80 Mass Spectrometer	Arts & Sciences/ Engineering	85	300,000
Edidin	Michael	RR02330	Fluorescence-Activated Cell Sorter/Flow Cytometer	Arts & Sciences/ Engineering	85	176,817
Brand	Ludwig	RR02860	Laser Light Source Upgrade for a Nanosecond Spectrophoto	Arts & Sciences/ Engineering	86	120,000
Townsend	Craig	RR074794	300 MHZ NMR Instrumentation for Shared Use	Arts & Sciences/ Engineering	89	275,000
Townsend	Craig	RR06468	500 MHZ NMR Instrumentation for Shared Use	Arts & Sciences/ Engineering	91	400,000
Busa	William B.	RR08469	Advanced Microscopy Facility	Arts & Sciences/ Engineering	94	224,900
Townsend	Craig	RR13823	Finnigan LCQ Electrspray Mass Spectrometer	Arts & Sciences/ Engineering	00	198,250
Townsend	Craig A.	RR017850	400 MHZ NMR Spectrometer for Shared Use	Arts & Sciences/ Engineering	03	363,713
McCaffery	J. Michael	RR019409	Zeiss LSM 510 META Confocal Microscope	Arts & Sciences/ Engineering	04	484,665