

OSU-CHS PROPOSALS YTD FY25

PROPOSAL NUMBER	TITLE	LEAD PI	SPONSOR	START DATE	END DATE	DIRECT	IDC AMOUNT	TOTAL
Academic Affairs								
25-0055	OMECO Management and Administrative Services	Lesley Vanvolkinburg	OMECO-Osteopathic Medical Educational Consortium of Oklahoma	7/1/2024	6/30/2025	\$ 310,160	\$ -	\$ 310,160
25-0097	A History of the Indian Schools of Practical Nursing in the United States, 1935–1975	Sarah Saffa	American Association for the History of Nursing	7/1/2025	6/30/2026	\$ 3,000	\$ 240	\$ 3,240
Summary: Academic Affairs								
Number of Proposals:		2				\$313,160	\$240	\$313,400
Total Dollars Proposed:								
Anatomy and Cell Biology								
25-0015	NIH Science Education Partnership Award (SEPA)	Daniel Barta	National Institutes of Health - NIH	4/1/2025	3/31/2026	\$ 385,895	\$ 30,870	\$ 416,765
25-0011	Inside Macho Cave; Investigation of the first apparent association of the extinct Hispaniolan monkey, Antillothrix bernensis, with humans and introduced fauna.	Zachary Klukkert	Leakey Foundation	3/1/2025	2/28/2026	\$ 29,979	\$ -	\$ 29,979
25-0046	NSFDEB-NERC Determining the interactions between phenotype, behavior, and environment as they shape carnivoran endocast morphology	Alexander Gregory Claxton	Midwestern University	6/1/2025	5/30/2030	\$ 53,894	\$ 22,259	\$ 76,153
25-0030	Graduate Student Program Research Support	Daniel Eric Barta	OSU Foundation	1/1/2024	12/31/2033	\$ 6,190	\$ -	\$ 6,190
24-0584	Unveiling Olfactory Biomarkers in Nasal Exosomes	Vikramsingh Gujar	PhRMA Foundation	8/1/2025	8/1/2026	\$ 100,000	\$ -	\$ 100,000
25-0082	Dating Macho Cave - Faunal Deposition and Chronology of a New Antillothrix Site	Zachary Klukkert	American Association of Biological Anthropologists	5/1/2025	5/1/2026	\$ 7,500	\$ -	\$ 7,500
Summary: Anatomy and Cell Biology								
Number of Proposals:		6				\$ 583,458	\$ 53,129	\$ 636,587
Total Dollars Proposed:								
Biochem & Microbiology								
25-0037	OK-INBRE Collaborative	Subhas Das	Northeastern State University	5/1/2025	4/30/2026	\$ 10,852	\$ 4,130	\$ 14,982
25-0045	Elucidating the Effects of Augmented Access Versus Behavioral Support in Targeting Diet in African American Adults	Gerwald Anton Koehler	University of Oklahoma Health Sciences Center - OUHSC	7/1/2028	6/30/2030	\$ 58,667	\$ 24,229	\$ 82,896
25-0052	Unraveling Genetic Risk: Modulating Alzheimer's Pathways Through the Second-Largest Genetic Factor in C. elegans	Jacob Manjarrez	National Institutes of Health - NIH	1/1/2026	12/31/2031	\$ 2,173,763	\$ 876,630	\$ 3,050,393
25-0051	Optimized Probiotic Technology: Expanding Functional Capabilities for Infection Control and Health Benefits	Jacob Manjarrez	National Institutes of Health - NIH	1/15/2025	12/31/2025	\$ 24,862	\$ -	\$ 24,862
25-0075	Adapting a Dietary Fiber-Focused Behavioral Intervention to Mitigate Young Adult Colorectal Cancer Risk	Gerwald Koehler	University of Oklahoma Health Sciences Center - OUHSC	12/1/2025	11/30/2028	\$ 66,818	\$ 27,596	\$ 94,414
25-0092	Fentanyl Microbiome	Crystal Johnson	Genewiz Inc	4/15/2025	4/14/2026	\$ 5,000	\$ -	\$ 5,000
25-0102	Endogenous GLP-1 Activation by the Gut Microbiome in Fentanyl Withdrawal and Relapse	Crystal Johnson	Qiagen	4/15/2025	4/14/2026	\$ 10,000	\$ -	\$ 10,000
Summary: Biochem & Microbiology								
Number of Proposals:		7				\$2,349,962	\$932,585	\$3,282,547
Total Dollars Proposed:								
Center for Indigenous Health								
25-0038	Building Tribal Research Capacity to Address Substance-Use and Pain-Related Factors in Oklahoma	Valarie Jernigan	University Of Washington	9/1/2024	8/31/2025	\$ 318,471	\$ 131,529	\$ 450,000
25-0048	NCREW	Valarie Jeanine Jernigan	University Of Washington	11/1/2024	8/31/2025	\$ 318,467	\$ 131,527	\$ 449,994
Summary: Center for Indigenous Health								
Number of Proposals:		2				\$636,938	\$263,056	\$899,994
Total Dollars Proposed:								
Center for Rural Health								
25-0022	ROTA - R Supplement	Julie Croff	Substance Abuse And Mental Health Services Administration	9/1/2024	8/31/2025	\$ 624,960	\$ 24,916	\$ 649,876
25-0031	VA- IPA	Chao Li	Research Service Eastern Oklahoma VA Healthcare System	10/1/2024	9/30/2025	\$ 34,773	\$ -	\$ 34,773
25-0024	Nature, Nurture, and Linked Maternal-Fetal Neurophysiology: A Path Toward Revolution of Perinatal Medicine	Julie Croff	NYU Langone Health	7/1/2025	6/30/2030	\$ 258,346	\$ 97,239	\$ 355,585
25-0039	OSU/SPTHB CHA MOA	Denna L Wheeler	Southern Plains Tribal Health Board	10/1/2024	9/30/2025	\$ 35,000	\$ 14,455	\$ 49,455
25-0041	Development of a JITAI to Prevent Cannabis Exposed Pregnancy	Julie May Croff	National Institutes of Health - NIH	7/1/2025	6/30/2031	\$ 3,634,568	\$ 1,263,211	\$ 4,897,779
25-0032	Observed Caregiver-Child Interactions as a Resilience Mechanism in Prenatal Exposure Pathways: The Daily Activity Clips for Digital Observation Capture (DAC-DOC) Tool to Enhance Impact and Reach	Julie May Croff	Northwestern University	7/1/2025	6/30/2030	\$ 195,770	\$ 80,855	\$ 276,625
25-0056	Chronic Diseases and Psychological Disorders Among Veterans with Spinal Cord Injury and Living in Rural Areas	Chao Li	U.S. Department of Health and Human Services - DHHS	10/1/2025	9/30/2028	\$ 594,222	\$ 154,806	\$ 749,028
25-0065	TSET Evaluation - Rural Health	Denna Wheeler	Oklahoma Tobacco Settlement Endowment Trust	2/1/2025	6/30/2027	\$ 49,405	\$ 4,941	\$ 54,346
25-0064	The Healthy Brain and Child Development National Consortium Administrative Core - Peer Navigator - Wyrick	Julie Croff	The Regents of the University of California, San Diego	12/1/2024	6/30/2025	\$ 38,806	\$ 16,027	\$ 54,833

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25-0081	GRA's Primary Care Training and Enhancement with OUHSC	Julie Croff	University of Oklahoma Health Sciences Center - OUHSC	7/1/2025	6/30/2026	\$ -	\$ -	\$ -
25-0059	RVHAP 3	Dallas McCance	Health Resources and Services Administration	8/1/2025	7/31/2028	\$ 522,657	\$ 77,343	\$ 600,000
25-0067	RCORP Opioid Overdose	Dallas McCance	Health Resources and Services Administration	9/1/2025	8/31/2026	\$ 238,095	\$ 61,905	\$ 300,000
25-0104	BLOOM for Cannabis Exposed Pregnancy	Julie Croff	University of Oklahoma Health Sciences Center - OUHSC	12/1/2025	11/30/2028	\$ 360,743	\$ 153,020	\$ 513,763
25-0094	HRSA HTRC	Jared Droze	University Of Kansas Center For Research Inc	9/1/2025	8/31/2029	\$ 84,996	\$ 15,004	\$ 100,000
25-0093	HRSA Pathways	Dallas McCance	Health Resources and Services Administration	9/1/2025	8/31/2028	\$ 1,018,825	\$ 181,175	\$ 1,200,000
Summary: Center for Rural Health								
Number of Proposals:		15						
Total Dollars Proposed:						\$7,691,166	\$2,144,897	\$9,836,063
COM Cherokee Nation								
25-0058	Cherokee Nation IRB Enhancement Project	Janel Johnson	Cherokee Nation	12/1/2025	11/30/2030	\$ 127,445	\$ 52,635	\$ 180,080
Summary: COM Cherokee Nation								
Number of Proposals:		-						
Total Dollars Proposed:						\$ 127,445	\$ 52,635	\$ 180,080
Enrollment Management								
25-0060	OSU Scholarships for Disadvantaged Students	Jeffrey Hackler	Health Resources and Services Administration	7/1/2025	6/30/2030	\$ 3,238,091	\$ 11,909	\$ 3,250,000
Summary: Enrollment Management								
Number of Proposals:		1						
Total Dollars Proposed:						\$3,238,091	\$11,909	\$3,250,000
Family Medicine								
25-0017	OMECO Family Medicine	Amanda Dayle Carey	Health Resources and Services Administration	7/1/2024	6/30/2025	\$ 538,089	\$ 222,231	\$ 760,320
25-0083	A Personalized Preventive Care Recommendation System by Integrating Guidelines with the EHR Data	Lora Cotton	Oklahoma State University	8/10/2023	8/31/2025	\$ 31,135	\$ 12,859	\$ 43,994
Summary: Family Medicine								
Number of Proposals:		2						
Total Dollars Proposed:						\$569,224	\$235,090	\$804,314
Forensic Sciences								
25-0040	Chief Medical Officer Contract	Jason W Beaman	Oklahoma Department of Mental Health and Substance Abuse Ser	9/1/2024	6/30/2025	\$ 108,523	\$ -	\$ 108,523
Summary: Forensic Sciences								
Number of Proposals:		1						
Total Dollars Proposed:						\$108,523	\$0	\$108,523
Health Care Administration								
25-0080	Nursing Leadership Program	Barbara Miller	Oklahoma State University	4/1/2025	12/10/2026	\$ 43,807	\$ 18,093	\$ 61,900
Summary: Health Care Administration								
Number of Proposals:		1						
Total Dollars Proposed:						\$43,807	\$18,093	\$61,900
Internal Medicine								
25-0013	OSU Cardiology Services	D. Matt Wilkett	Indian Health Services - IHS	8/1/2024	7/31/2025	\$ 111,400	\$ -	\$ 111,400
Summary: Internal Medicine								
Number of Proposals:		1						
Total Dollars Proposed:						\$111,400	\$0	\$111,400
IMSS								
25-0053	Ryan White Part B Services	Damon Lyle Baker	Oklahoma Department of Human Services	10/1/2024	3/31/2030	\$ 1,197,224	\$ 133,025	\$ 1,330,249
Summary: IMSS								
Number of Proposals:		1						
Total Dollars Proposed:						\$1,197,224	\$133,025	\$1,330,249
Medical Education								
25-0033	Improving the Outpatient Management of Emergency Department Patients with Venous Thromboembolism (VTE) in Rural Areas and Underserved Communities	Kelly Marie Rudd	Pfizer Inc	1/1/2025	12/31/2025	\$ 154,379	\$ 43,226	\$ 197,605
25-0076	C3DO Pilot	Laurie Clark	National Board of Osteopathic Medical Examiners	4/1/2025	3/1/2026	\$ 75,000	\$ -	\$ 75,000
Summary: Medical Education								
Number of Proposals:		2						
Total Dollars Proposed:						\$229,379	\$43,226	\$272,605
OB/GYN								
25-0018	HRSA THCGME OMECO OBGYN	Erin Elizabeth Brown	Health Resources and Services Administration	7/1/2024	6/30/2025	\$ 448,407	\$ 185,196	\$ 633,600
Summary: OB/GYN								
Number of Proposals:		1						
Total Dollars Proposed:						\$448,407	\$185,196	\$633,600
Office of Research								

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25-0020	Service Agreement to Manage Integris Health IRB and HRPP	Amber Hood	Integris Health	6/1/2024	5/31/2029	\$ 205,908	\$ 68,774	\$ 274,682
25-0078	BRE-SPAD at OSU-CHS: Building Sustainable Research Capacity to Enhance Biomedical Funding Success	Dawn Underwood	National Institutes of Health - NIH	3/1/2026	2/28/2031	\$ 2,485,370	\$ 942,866	\$ 3,428,236
Summary: Office of Research								
Number of Proposals:		2						
Total Dollars Proposed:						\$2,691,278	\$1,011,640	\$3,702,918
Operations/Facilities Management								
25-0079	ENT Temporal Bone Lab	Ashley Adkins	OSU Foundation	2/1/2025	1/31/2034	\$ 142,500	\$ -	\$ 142,500
Summary: Operations/Facilities Management								
Number of Proposals:		1						
Total Dollars Proposed:						\$142,500	\$0	\$142,500
Pediatrics								
25-0019	OMECO Pediatrics HRSA THCGME NoA	Laura Lynn Bode	Health Resources and Services Administration	7/1/2024	6/30/2025	\$ 861,056	\$ 355,615	\$ 1,216,671
Summary: Pediatrics								
Number of Proposals:		1						
Total Dollars Proposed:						\$861,056	\$355,615	\$1,216,671
Pharmacology/Physiology								
25-0014	Ford, NIH, Functional Immunity in Adults with Childhood Adversity	Bart Ford	National Institutes of Health - NIH	7/1/2025	6/30/2030	\$ 2,035,159	\$ 649,890	\$ 2,685,049
25-0028	The Effect of Combination Treatment of Bremelanotide and Phentermine on Weight Loss	Swarup Mitra	Palatin Technologies, Inc	10/1/2024	12/31/2024	\$ 15,000	\$ -	\$ 15,000
25-0029	A Novel Gut-Brain Pathway Regulating Neurobehavioral Adaptations Underlying Early Life Stress.	Swarup Mitra	National Institutes of Health - NIH	7/1/2025	6/30/2030	\$ 2,243,619	\$ 831,349	\$ 3,074,968
25-0044	Screening drug candidates for Palatin Technologies on a mouse model of obesity.	Swarup Mitra	Palatin Technologies, Inc	10/1/2024	9/30/2026	\$ 99,042	\$ 50,808	\$ 149,850
25-0042	Molecular changes in pancreatic cancer following hypoxia and PFOA exposure	David Robert Wallace	American Cancer Society	7/1/2025	6/30/2027	\$ 270,000	\$ 20,450	\$ 290,450
25-0074	A Mechanistic Trial of Semaglutide for Smoking Cessation	William Simmons	University of Oklahoma Health Sciences Center - OUHSC	12/1/2025	11/30/2030	\$ 1,495,517	\$ 606,244	\$ 2,101,761
25-0091	Targeting melanocortin system for pronounced weight loss	Swarup Mitra	University of Oklahoma Health Sciences Center - OUHSC	7/1/2025	6/30/2026	\$ 25,023	\$ 9,976	\$ 34,999
25-0089	Remodeling peripheral and central cellular homeostasis in obesity through melanocortin system	Swarup Mitra	University of Oklahoma Health Sciences Center - OUHSC	6/1/2025	5/31/2026	\$ 17,820	\$ 7,180	\$ 25,000
25-0073	Interceptive and Reward Mechanisms of Altered Food Reactivity with Semaglutide in Binge Eating and Obesity	William Simmons	National Institutes of Health - NIH	12/1/2025	11/30/2030	\$ 2,720,779	\$ 883,137	\$ 3,603,916
25-0069	The sex-specific role of SUMOylation in heroin seeking	Swarup Mitra	National Institutes of Health - NIH	12/1/2025	11/30/2027	\$ 300,000	\$ 60,876	\$ 360,876
25-0098	A Phase 2, Multicenter, Randomized Double-Blind, Placebo-Controlled Study Evaluating the Efficacy and Safety of Pemvidutide in the Treatment of Alcohol Use Disorder	William Simmons	Altimmune	4/4/2025	4/3/2035	\$ 20,875	\$ 10,646	\$ 31,521
Summary: Pharmacology/Physiology								
Number of Proposals:		11						
Total Dollars Proposed:						\$9,242,834	\$3,130,556	\$12,373,390
Project ECHO								
25-0068	OK State Department of Health, Chronic Disease Prevention Program: The National Cardiovascular Health Program	Tara Jackson	Oklahoma State Department of Health	2/1/2025	6/29/2028	\$ 70,771	\$ 29,229	\$ 100,000
Summary: Project ECHO								
Number of Proposals:		1						
Total Dollars Proposed:						\$70,771	\$29,229	\$100,000
Pysch/Behavioral Science								
25-0016	FY25 PSA Tulsa Center for Behavioral Health	Sara Coffey	Oklahoma Department of Mental Health and Substance Abuse Ser	8/1/2024	6/30/2025	\$ 514,400	\$ -	\$ 514,400
25-0035	Pediatric Mental Health Care Access (PMHCA) New Area Expansion - American Rescue Act (ARPA)	Sara Coffey	Oklahoma Department of Mental Health and Substance Abuse Ser	7/1/2024	6/30/2025	\$ 361,201	\$ 83,799	\$ 445,000
25-0036	PMHCA Supplemental - Emergency Department Consultation 2	Sara Marie Coffey	Oklahoma Department of Mental Health and Substance Abuse Ser	9/30/2024	9/29/2025	\$ 182,630	\$ 42,370	\$ 225,000
25-0026	Maternal Mental Health Program	Osekpamen Wickliffe	Tulsa Community Foundation	11/30/2024	11/29/2029	\$ 1,270,445	\$ 524,695	\$ 1,795,140
25-0049	Smart Gait Retraining Using Autonomous Motion Capture and Adaptive Auditory Cueing	Ben Matthew Vassar	Oklahoma State University	7/1/2025	6/30/2028	\$ 28,620	\$ 11,820	\$ 40,440
25-0043	OKCAPMAP Humana Funding	Jessica Anne Johnson	Humana Healthy Horizons	10/1/2024	12/31/2025	\$ 52,288	\$ -	\$ 52,288
25-0063	Revolutionizing Alzheimer's Research: A Systematic Approach to Validate Nutritional Epidemiology	Ben Vassar	National Institutes of Health - NIH	12/1/2025	11/30/2030	\$ 2,529,738	\$ 311,202	\$ 2,840,940
25-0054	HRSA BHWET	Sara Rich	Health Resources and Services Administration	7/1/2025	6/30/2029	\$ 2,219,291	\$ 177,542	\$ 2,396,833
25-0062	Guidelines for Advancing Population-Relevant and Contextually Informed Environmental Health Science	Ben Vassar	National Institutes of Health - NIH	12/1/2025	11/30/2030	\$ 1,460,195	\$ 335,878	\$ 1,796,073
25-0090	INTERGOVERNMENTAL SERVICES AGREEMENT between OKLAHOMA STATE UNIVERSITY CENTER FOR HEALTH SCIENCES and TULSA CENTER FOR BEHAVIORAL HEALTH, a unit of ODMHSAS	Sara Coffey	Oklahoma Department of Mental Health and Substance Abuse Ser	4/7/2025	6/30/2026	\$ 450,000	\$ -	\$ 450,000

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25-0086	OSMA Grant Proposal	Amanda Miller	Oklahoma State Medical Association Foundation	5/1/2025	4/30/2026	\$ 15,000	\$ -	\$ 15,000
Summary: Pysch/Behavioral Science								
Number of Proposals:		11						
Total Dollars Proposed:						\$9,083,808	\$1,487,306	\$10,571,114
Surgery								
25-0034	FY 2025 Professional Services Agreement for Surgery Services	Laurie Ann Duckett	OSU Medical Center	10/1/2024	6/30/2025	\$ 327,395	\$ -	\$ 327,395
Summary: Surgery								
Number of Proposals:		1						
Total Dollars Proposed:						\$327,395	\$0	\$327,395
Grand Total Proposals						\$36,829,735	\$10,075,518	\$50,155,250

Dept/PI	Total \$	Total IDC	Total #
Academic Affairs	\$ 313,400	\$ 240	2
Lesley Vanvolkinburg	\$ 310,160	\$ -	1
Sarah Saffa	\$ 3,240	\$ 240	1
Anatomy & Cell Biology	\$ 636,587	\$ 53,129	6
Alexander Gregory Claxton	\$ 76,153	\$ 22,259	1
Daniel Barta	\$ 422,955	\$ 30,870	2
Vikramsingh Gujar	\$ 100,000	\$ -	1
Zachary Klukkert	\$ 37,479	\$ -	2
Biochem & Microbiology	\$ 3,282,547	\$ 932,585	7
Crystal Johnson	\$ 15,000	\$ -	2
Gerwald Koehler	\$ 177,310	\$ 51,825	2
Jacob Manjarrez	\$ 3,075,255	\$ 876,630	2
Subhas Das	\$ 14,982	\$ 4,130	1
Center for Indigenous Health	\$ 899,994	\$ 263,056	2
Valarie Jennigan	\$ 899,994	\$ 263,056	2
Center for Rural Health	\$ 9,836,063	\$ 2,144,897	15
Chao Li	\$ 783,801	\$ 154,806	2
Dallas McCance	\$ 2,100,000	\$ 320,423	3
Denna Wheeler	\$ 103,801	\$ 19,396	2
Jared Droze	\$ 100,000	\$ 15,004	1
Julie Croff	\$ 6,748,461	\$ 1,635,268	7
COM Cherokee Nation	\$ 180,080	\$ 52,635	1
Janel Johnson	\$ 180,080	\$ 52,635	1
Department of Forensic Sciences	\$ 108,523	\$ -	1
Jason W Beaman	\$ 108,523	\$ -	1
Enrollment Management	\$ 3,250,000	\$ 11,909	1
Jeffrey Hackler	\$ 3,250,000	\$ 11,909	1
Facilities Management	\$ 142,500	\$ -	1
Ashley Adkins	\$ 142,500	\$ -	1
Family Medicine	\$ 804,314	\$ 235,090	2
Amanda Dayle Carey	\$ 760,320	\$ 222,231	1
Lora Cotton	\$ 43,994	\$ 12,859	1
Health Care Administration	\$ 61,900	\$ 18,093	1
Barbara Miller	\$ 61,900	\$ 18,093	1
IMSS	\$ 1,330,249	\$ 133,025	1
Damon Lyle Baker	\$ 1,330,249	\$ 133,025	1
Internal Medicine	\$ 111,400	\$ -	1
D. Matt Wilkett	\$ 111,400	\$ -	1
Medical Education	\$ 272,605	\$ 43,226	2
Kelly Marie Rudd	\$ 197,605	\$ 43,226	1
Laurie Clark	\$ 75,000	\$ -	1
OB/GYN	\$ 633,600	\$ 185,196	1
Erin Elizabeth Brown	\$ 633,600	\$ 185,196	1
Office of Research 170134	\$ 3,702,918	\$ 1,011,640	2
Amber Hood	\$ 274,682	\$ 68,774	1
Dawn Underwood	\$ 3,428,236	\$ 942,866	1
Pediatrics	\$ 1,216,671	\$ 355,615	1
Laura Lynn Bode	\$ 1,216,671	\$ 355,615	1
Pharmacology/Physiology	\$ 12,373,390	\$ 3,130,556	11
Bart Ford	\$ 2,685,049	\$ 649,890	1
David Robert Wallace	\$ 290,450	\$ 20,450	1
Swarup Mitra	\$ 3,660,693	\$ 960,189	6
William Simmons	\$ 5,737,198	\$ 1,500,027	3
Project ECHO	\$ 100,000	\$ 29,229	1
Tara Jackson	\$ 100,000	\$ 29,229	1
Psych/Behavioral Science	\$ 10,571,114	\$ 1,487,306	11
Amanda Miller	\$ 15,000	\$ -	1
Ben Vassar	\$ 4,677,453	\$ 658,900	3
Jessica Anne Johnson	\$ 52,288	\$ -	1
Osekpamen Wickliffe	\$ 1,795,140	\$ 524,695	1
Sara Coffey	\$ 1,634,400	\$ 126,169	4
Sara Rich	\$ 2,396,833	\$ 177,542	1
Surgery	\$ 327,395	\$ -	1
Laurie Ann Duckett	\$ 327,395	\$ -	1
Grand Total	\$ 50,155,250	\$ 10,087,427	71