

SHS Logs #	SHS MS#	Author	page	Abst MS	Date Sent to tribes (3) AAIRB, Dr Best	Approval Rec'd from Tribe 1	Approval Rec'd from Tribe 2	Approval Rec'd from Tribe 3	Rec'd from AAIRB	AAIRB#
503	580	Barbosa Leiker C	Gender Difference in the Assessment of Depression in Am Indian Older Adults: The SHS	M	12-18-2019 GPIRB and 3 tribes	2/18/2020	3/3/2020	2/28/2020		
502	607	Domingo Relloso	DNA Methylation signatures of tobacco smoking in ethnically diverse populations	M	12-18-2019 GPIRB and 3 tribes	2/18/2020	2/19/2020	2/28/2020	1/24/2020	19-M-18GP
501	575	Kent B	*Religious and Spiritual Beliefs and Practices among American Indian, Black, Hispanic/Latina, South Asian, and White Women in the U.S.: Results from the Study on Stress, Spirituality and Health*	M	12-17-2019 to GPIRB and 3 tribes	2/17/2020	2/19/2020	3/12/2020	1/24/2020	20-M-02GP
500	574	Isehunwa O	The association between depression, religiosity, and telomere length in the Study on Stress, Spirituality, and Health (SSSH)	M	12-16-2019 to GPIRB and 3 tribes	2/16/2020	2/19/2020	2/28/2020	1/24/2020	20-M-01-GP
499	556	Suchy-Dickey	Psychosocial and cultural factors related to risk or resilience of cardiovascular outcomes in elderly American Indians: The Strong Heart Study	M	12-05-2019 to GPIRB and 3 tribes	2/5/2020	2/19/2020	2/5/2020		
498	590	Domingo-Relloso A	DNA methylation and cancer mortality: Strong signals for lymphatic-hematopoietic vs. solid cancer from the Strong Heart Study	M	11-19-2019 to GPIRB and 3 tribes	1/19/2020	2/19/2020	1/19/2020	1/24/2020	19-M-18GP
497	591	Suchy-Dickey A	APOE genotype, brain imaging, and neuropsychological testing markers of Alzheimer's Disease: data from the Strong Heart Study	A	11-12-2019 to GPIRB and 3 tribes	1/12/2020	11/13/2019	11/18/2019	1/24/2020	19-A-24GP
496	561	Crocker K	DNA methylation and adiposity phenotypes: an epigenome-wide association study among adults in the Strong Heart Study	M	10-01-2019 to GPIRB and 3 tribes	12/1/2019	10/22/2019	11/18/2019	10/18/2019	19-M-17GP
495		Chernoff M	Sequencing-based, multi-population fine mapping of the 10q24.32/AS3MT arsenic metabolism efficiency locus.	A	07-24-2019 to GPIRB and 3 tribes	9/24/2019	9/24/2019	9/24/2019	7/23/2019	19-A-18GP
494		Delgado D	Carriers of rare protein-coding variants AS3MT have reduced arsenic metabolism efficiency	A	07-24-2019 to GPIRB and 3 tribes	9/24/2019	9/24/2019	9/24/2019	7/23/2019	19-A-17GP
493		Riffo-Campos, A	Epigenome-wide association study of cardiovascular and cancer mortality in SHS	A	07-11-2019 to GPIRB and 3 tribes	9/11/2019	9/11/2019	9/11/2019	7/23/2019	19-A-15GP
492	557	Riffo-Campos, A	Common epigenetic marks in cardiovascular and cancer mortality in the Strong Heart Study	A	06-10-2019 to GPIRB and 3 tribes	8/10/2019	6/28/2019	8/10/2019	7/19/2019	19-A-14GP
491		Franceschini N	Phenome-wide assoc. of functional coding variants and cardiometabolic phenotypes in American Indians	A	06-03-2019 to GPIRB and 3 tribes	8/3/2019	6/28/2019	8/3/2019	6/21/2019	19-A-13GP
490	434	Suchy-Dickey A	Depression Symptoms and Cognitive Test Performance in Elderly Am Indian: The SHS	A	05-20-2019 to GPIRB and 2 tribes	7/20/2019	5/23/2019	5/20/2019	6/21/2019	19-A-12GP
489	572	Tinkelman N	Assoc of Early Life Arsenic Exposure with adult offspring fasting glucose and insulin Resistance in the SHS and SHFS	M	05-20-2019 to GPIRB and 3 tribes	7/20/2019	5/23/2019	5/20/2019	6/21/2019	19-M-11GP
488	550	Domingo-Relloso A	Cadmium, Smoking and Human DNA methylation profiles in adults: Evidence from the SHS	M	05-20-2019 to GPIRB and 3 tribes	7/20/2019	5/23/2019	5/20/2019	6/21/2019	19-M-10GP
487	547	Bozack A	Loci-specific differential DNA methylation and urinary arsenic: An epigenome-wide association study among adults with low-to-moderate arsenic exposure	M/P	04-23-2019 to GPIRB and 3 Tribes	6/23/2019	5/23/2019	5/20/2019	5/17/2019	19-M-08GP
486		Putcha N	Asthma COPD Overlap is associated with increased mortality and respiratory events: the NHLBI Pooled Cohorts Study	A/P	04-17-2019 to GPIRB and 3 Tribes	6/17/2019	5/29/2019	5/20/2019	5/17/2019	19-A-09GP
485		Zhao J	The blood lipidome is largely defined by sex descriptors in the SHS, GeneBank and the Alzheimer's disease Neuroimaging Initiative studies	M	04-16-2019 to GPIRB and 3 Tribes	6/16/2019	5/29/2019	5/20/2019	5/17/2019	19-M-07-GP
484	558	Sanchez T	Identifying novel metal biomarkers and biochemical networks in the Strong Heart Family Study: An integrative metallo-metabolomic analysis	A/P	03-11-2019 to GPIRB and 3 Tribes	5/11/2019	3/12/2019	3/25/2019	4/25/2019	19-A-07GP
483	581	ERFC	Updating the World Health Organization (WHO) cardiovascular disease risk charts: Prediction algorithms to estimate risk in 21 global regions	M	02-25-2019 to GPIRB, 3 tribes	4/25/2019	2/26/2019	3/25/2019	3/22/2019	19M-03GP
482		Li, Z	Assessment of Metal Exposure in the SHS Cohort and Association with Morbidity and Mortality	M	02-19-2019 to GPIRB, three tribes	4/19/2019	2/22/2019	3/25/2019	3/22/2019	19-M-01GP
481	582	Olmedo B	I H S: From Framingham to SHS: Understanding Cardiovascular Disease and its Risk Factors Among Am Indians	P	02-19-2019 to GPIRB, three tribes	4/29/2019	2/22/2019	3/25/2019	3/22/2019	19-A-04GP
480	500	Suchy-Dickey A	Urine arsenic and cadmium assoc w/oth findings from cranial MRI in elderly Am Indians: the SHS	m	02-14-2019 to GPIRB, three tribes	4/14/2019	2/22/2019	3/25/2019	3/22/2019	19-M-02GP
479	565	Subedi P	Epigenome-wide Association Study of Telomere Length: The SHS	A	01-24-2019 to GPIRB, three tribes	3/24/2019	2/2/2019	3/25/2019	2/15/2019	19-A-03GP
478		Middleton,M	Comparison of proton density fat fraction and R2* distribution for the SHS to baseline values from completed phase 2 multi-center nonalcoholic steatohepatitis clinical trial	A	01-09-2019 to GPIRB, three tribes	3/9/2019	1/10/2019	3/25/2019	2/15/2019	19A-02GP
477		Henderson, w	Early analysis of hepatic PDFF and liver stiffness results in the SHS, investigating possible factors affecting nonalcoholic fatty liver disease in an American Indian	A	01-09-2019 to GPIRB, three tribes	3/9/2019	1/10/2019	3/25/2019	2/15/2019	19-A-01GP
476		Zhang	Liver Enzyme Levels assoc with Met Syndrome SHFS	A	11-13-2018 to GPIRB, three tribes	1/13/2019	3/12/2019	11/19/2018	2/15/2019	18-A-08GP
475	559	Powers	Pulmonary Impairment after History of TB in Am Indian Population	M	11-13-2018 to GPIRB, three tribes	1/13/2019	3/12/2019	11/19/2018	2/15/2019	18-M-35GP
474	549	De Simone	Myocardial Methano-Energetic Efficiency and Insulin Resistance in non-diabetic members of the SHS	M	11-13-2018 to GPIRB, three tribes	1/13/2019	3/12/2019	11/19/2018	2/15/2019	18-M-34GP
473	507	Traone A	Impact of Stress on Fatal and Non-Fatal Cardiovascular Disease among American Indians	M	11-5-2018 to GPIRB, three tribes	1/5/2019	3/12/2019	11/19/2018	2/15/2019	18-M-33GP
472	528	Fretts A	Circulating Sphingolipids and Incident Diabetes: The SHS	M	10-2-2018 to GPIRB, three tribes	12/2/2018	3/20/2019	10/15/2018	Tabled 10/19/18 cleared 11-23-18	18-M-30GP
471	519	Nigra A	Dietary sources of inorganic arsenic exposure in the SHFS	M	10-1-2018 to GPIRB, three tribes	12/1/2018	3/12/2019	10/15/2018	10/19/2018	18-M-31GP
470		Wan, E	Prevalence and longitudinal risk patterns associated with Preserved Ratio Impaired Spirometry (PRISm) NHLBI Pooled Cohorts Study	A	10-1-2018 to GPIRB, three tribes	12/1/2018	3/12/2019	10/15/2018	Tabled 10/19/2018 Addressed 11-16-18 approved 2-15-19	18-M-32GP
469	486	Muller C	Trends in cardiovascular disease morbidity and mortality in American Indians over 25 years: the SHS	M	08-21-2018 to GPIRB, three tribes	10/21/2018	8/23/2018		9/21/2018	18-M-26GP
468	560	ERFC	Life expectancy associated with different ages at diagnosis of DM in 1.3 million adults	M	08-01-2018 to GPIRB, three tribes	10/1/2018	3/12/2019	9/17/2018	8/17/2018	18-M-24GP
467	462	Jensen P	Association of Diet Soda and Non-Caloric Sweetener Use with Markers of Glucose and Insulin Homeostasis and Incident Diabetes: The SHFS	A	07-09-2018 to GPIRB, three tribes	9/9/2018	3/12/2019	9/17/2018	8/17/2018	18-M-20GP
466	552	Fretts	Diary Consumption and Incident Diabetes Among American Indians: The SHFS	M	06-21-2018 to GPIRB, three tribes	8/21/2018	3/12/2019	9/17/2018	8/17/2018	18-M-20GP
465		de Simone G	Myocardial Mechano-Energetic Efficiency and Insulin Resistance	A/P	06-14-2018 to GPIRB, three tribes	8/14/2018	6/21/2018	9/17/2018	7/27/2018	18-A-04GP
464	492	Jensen P	Circulating sphingolipids, fasting glucose, impaired fasting glucose: The SHFS	M	05-24-2018 to OST, CRST and GPIRB	7/27/2018	7/27/2018	10/15/2018	6/22/2018	18-M-17GP
463	514	Suchy-Dickey	Extreme glomerular filtration function decline in more strongly assoc with cardiovascular events than chronic kidney disease: SHS	M	05-10-2018 to OST, CRST and GPIRB	7/10/2018	6/21/2018	5/21/2018	6/22/2018	18-M-16GP
462	546	Jackson-White	When should meta-analysis avoid using normal distribution?	M	04/30/2018 to OST, CRST and GPIRB	Tribal approval not needed per GPIRB	Tribal approval not needed per GPIRB	5/3/2018	5/25/2018	18-M-13GP
461	542	Subedi P	Telomere length and cancer mortality in Am Indian the SHS	M	04/05/2018 to OST, SLT, CRST and GPIRB	6/5/2018	4/9/2019	5/21/2018	4/20/2018	18-M-12GP
460	poster	Slaney T	Innovative Multigenerational Household Intervention to Reduce Stroke and Cardiovascular Disease	P	04/04/2018 to OST, CRST and GPIRB	6/4/2018	4/9/2018	NA	4/20/2018	18-M-02-GP
459	545	Fretts A	Association of Diet Quality and Blood Serum Lipoprotein Levels in a Population at High Risk for Diabetes: The Strong Heart Family Study	M	03/21/2018 to OST, SLT, CRST and GPIRB	5/21/2018		4/5/2018	4/20/2018	18-M-11GP
458	382	Best	The assoc of Mannose Binding Lectin Genotype and Immune Response to Chlamydia pneumoniae: The SHS	M	02/26/2018 to OST, SLT, CRST and GPIRB	4/26/2018	4/4/2018	4/5/2018	3/16/2018	18-M-09GP
457	513	Powers M	Low-moderate arsenic exposure and resp health in American Indian Comm.	M	01/08/2018 to OST, SLT, CRST and GPIRB	3/8/2018	3/8/2018	4/5/2018	1/26/2018	18-M-05GP

456	540	Spratlen, M	Arsenic, one-carbon metabolism and diabetes-related outcomes in the SHFS	M	01/02/2018 to OST, SLT, CRST and GPIRB	3/2/2018	3/2/2018	4/5/2018	1/26/2018	18-M-04-GP	
455	531	de Simone G	Depressed Myocardial Energetic Efficiency is Associated with Increased Risk of Incident Heart Failure: The Strong Heart Study	M	12-19-2017 to OST, SLT, CRST and GPIRB	2/19/2018	2/19/2018	4/5/2018	1/26/2018	18-M-02-GP	
454	530	Spratlen, M	Metabolics to Understand the Association between Arsenic Metabolism and Type 2 Diabetes: Preliminary Evidence from the Strong Heart Family Study	M	A/P	11-29-2017 (M) 10-24-2017 to OST, SLT, CRST and GPIRB	1/29/2018	1/29/2017	4/5/2018	12/28/2017 17-M-30GP 11/16/2017 17-A-07GP	
453	320	Best	MetaboChip Association and Linkage Analysis of hsCRP: The Strong Heart Study	M	M	10-4-2017 to OST, SLT, CRST and GPIRB	12/4/2017	12/4/2017	10/16/2017	10/20/2017	17-M-27GP
452	534	Deen J	Comparing cardiovascular risk factors for venous and arterial thrombosis: individual-participant data meta-analysis of 1.1 million participants in 76 prospective 4 cohorts	M	M	9-27-2017 to OST, SLT, CRST and GPIRB	9/27/2017	11/27/2017	10/16/2017	10/20/2017	17-M-26GP
451	489	Suchy-Dacey A/ Steve Varney	Cognitive Correlates of MRI-defined Vascular Brain Injury in American Indians: The SHSS	M	M	8-14-2017 to OST, SLT, CRST and GPIRB	10/24/2017	10/14/2017	10/16/2017	8/25/2017	17-M-24GP
450	451	Muller, C	Stroke incidence and survival in American Indians, Blacks and Whites: The Strong Heart Study and Atherosclerosis in Communities Study	M	M	7-24-2017 to OST, SLT, CRST and GPIRB	9/24/2017	8/7/2017	10/16/2017	8/25/2017	17-M-22GP
449	512	Navas-Acien	Harmonization of resp data from 9 US population-based cohorts: The NHLBI Pooled Cohorts Study	M	M	7-24-2017 to OST, SLT, CRST and GPIRB	9/24/2014	8/8/2017	10/16/2017	8/25/2017	17-M-23GP
448	524	Pichler, G	The Association between Arsenic Exposure and Metabolism with Cardia Geometry and Left Ventricular Functions: Evidence from the SHFS	M	M	7-13-2017 to OST, SLT, CRST and GPIRB	9/13/2017	8/7/2017	10/16/2017	7/28/2017	17-M-21GP
447		Gonzalez A.	Epigenetic factors impacting type 2 dm in American Indians	A/P	M	7-12-2017 to OST, SLT, CRST and GPIRB	9/12/2017	8/7/2017	10/16/2017	7/28/2017	17-A-05GP
446	482	Fretts, A	Circulating sphingolipids, insulin, HOMA-IR, and HOMA-B: The Strong Heart Family Study	M	M	6-22-2017 to OST, SLT, CRST and GPIRB	8/22/2017	8/7/2017	10/16/2017	7/28/2017	17-M-20GP
445		Voruganti S	Cadmium exposure, MT polymorphism and subclinical cardiovascular disease in Am Indians: SHFS	A	M	05-23-2017 to OST, SLT, CRST and GPIRB	7/12/2017	8/7/2017	10/16/2017	6/30/2017	17-A-04GP
444	483	Nigra A	Urinary Tungsten and Incident Cardiovascular Disease in the SHS: An interaction with Urinary Molybdenum Levels	M	M	Was sent on 1-9-17 and was overlooked so sent out on 05/02-2017 to OST, SLT, CRST and GPIRB	7/12/2017	7/2/2017	5/17/2017	6/2/2017	17-M-17GP
443	478	Grau-Perez, M	Urinary metal and leukocyte telomere length in American Indian communities: The SHS	M	M	05/02-2017 to OST, SLT, CRST and GPIRB	6/22/2017	7/2/2017	5/17/2017	6/2/2017	17-M-16GP
442	488	Oliver-Williams	Cadmium exposure, changes in blood pressure over time and hypertension: Results from a prospective cohort study in American Indians	M	M	04-04-2017 to OST, SLT, CRST and GPIRB	5/2/2017	6/4/2017	4/19/2017	5/5/2017	17-M-13GP
441	497	Mattison C	Arsenic, Blood Pressure and Hypertension in the SHFS: A Cross Sectional Analysis	A	M	03-23-2017 to OST, SLT, CRST and GPIRB	5/2/2017	5/23/2017	4/19/2017	5/5/2017	17-A-03-GP
440	426	Poojitha B	Arsenic-Gene Interaction and Beta-Cell Function in the SHFS	A/M	M	03-23-2017 to OST, SLT, CRST and GPIRB Sent out as a M on 5-23-17 to IRB and Tribes	5/2/2017	5/23/2017	4/19/2017 10/16/2017	5/5/2017 06/30/2017	17-A-02GP 17-M-18GP
439	510	Spratlen, M	The Association of Arsenic Exposure and Arsenic Metabolism with the Metabolic Syndrome: Evidence from the Strong Heart Family Study	M	M	03-21-2017 to OST, SLT, CRST and GPIRB	5/2/2017	5/21/2017	4/19/2017	5/5/2017	17-M-11GP
438	515	ERFC	Impact of recalibrating cardiovascular risk prediction algorithms	M	M	03-21-2017 to OST, SLT, CRST and GPIRB	5/2/2017	5/21/2017	4/19/2017	5/5/2017	17-M-10GP
437	472	Shibata D	Lifestyle Risk Factors and Findings on Brain MRI of Older Adult American Indians: The SHS	M	M	03-15-2017 to OST, SLT, CRST and GPIRB	5/2/2017	5/15/2017	4/19/2017	5/5/2017	17-M-09GP
436	435	Grau-Perez, M	The association of low-moderate arsenic exposure and arsenic metabolism with incident diabetes and insulin resistance in the Strong Heart Family Study	M	M	03-06-2017 to OST, SLT, CRST and GPIRB	5/6/2017	5/6/2017	3/15/2017	5/5/2017	17-M-07GP
435	466	Cholerton B.	Midlife type 2 diabetes mellitus and later cognitive function in older American Indians: The SHS	M	M	02-27-2017 to OST, SLT, CRST and GPIRB	4/27/2017	4/27/2017	3/15/2017	3/24/2017	17-M-04-GP
434	473	Suchy-Dacey A	Telomere length and MRI findings of vascular brain injury and central brain atrophy: The Strong Heart Study	M	M	02-06-2017 to OST, SLT, CRST and GPIRB	4/3/2017	4/3/2017	3/15/2017	6/30/2017	17-M-19GP
433	479	Suchy-Dacey A	Vascular Risk Factors and Findings on Brain MRI of Elderly Adult American Indians: The SHS	M	M	12-20-2016 to OST, SLT, CRST and GPIRB	2/20/2017	2/20/2017	3/15/2017	1/20/2017	17-M-01-GP
432	498	de simone G	Target organ damage and incident type 2 DM	M	M	11-15-2016 to OST, SLT, CRST and GPIRB	1/15/2017	1/15/2017	11/16/2016	12/16/2016	16-M-27GP
431	498	de Simone G	Markers of preclinical CV disease and incident diabetes in SHS cohort.	A/P	M	11-2-2016 to OST, SLT, CRST and GPIRB	1/2/2017	1/2/2017	11/16/2016	11/15/2016	16-A-22GP
430	516	Singh, P	Physical Activity Reduces Cardiovascular Mortality in Albuminuria: The SHS	A/P	M	10-26-2016 to OST, SLT, CRST and GPIRB	12/26/2016	12/26/2016	12/26/2016	11/15/2016	16-A21GP
429	480	Haring, B	Red meat consumption and cardiovascular target organ damage (from the SHS)	M	M	10-18-2016 to OST, SLT, CRST and GPIRB	12/20/2016	12/20/2016	10/19/2016	11/18/2016	16-M-26GP
428	413	Suchy-Dacey A	Total Brain and Hippocampal Volumes and Cognition in Older American Indians: The Cerebrovascular Disease and its Consequences in American Indians (CVD-CAI) Study	M	M	09-27-2016 to OST, SLT, CRST and GPIRB	10/26/2019	12/20/2016	10/19/2016	10/21/2016	16-M-24GP
427	506	Wood A, et al	Modelling Repeated Measurements of BP and Chol Improves Cardiovascular Disease Risk Predictions: An Individual Data Meta- Analysis	M	M	07-26-2016 to OST, SLT, CRST and GPIRB	8/23/2016	11/7/2016	8/17/2016	8/19/2016	16-M-23GP
426	445	Balakrishnan,P	Genetic Determinants of DM Traits among American Indians The SHFS	M	M	07-26-2016 to OST, SLT, CRST and GPIRB	8/23/2016	11/7/2016	8/17/2016	8/19/2016	16-M-22GP
425	411	Rajkumar S	The relationship between second hand smoke exposure and cardiovascular disease and potential modifying effect of diet in a prospective cohort among American Indians: The SHS	M	M	07-26-2016 to OST, SLT, CRST and GPIRB	8/23/2016	11/7/2016	8/17/2016	8/19/2016	16-M-21GP
424	415	Goins T	Lower Body Functioning and Correlates among Older American Indians: The Cerebrovascular Disease and its Consequences in American Indian Study	M	M	07-14-2016 to OST, SLT, CRST and GPIRB	8/23/2016	11/7/2016	7/20/2016	8/19/2016	16-M-20-GP
423	432	Fretts, A	Physical Activity and Telomere Length in Am Indians: Findings from the SHFS	M	M	06-13-2016 to OST, SLT, CRST and GPIRB	10/26/2016	6/29/2016	7/20/2016	7/15/2016	16-M-13GP
422	502	Suchy-Dacey A	An Urban Expansion of the Strong Heart Stroke Study: Preliminary Findings	A	M	06-13-2016 to OST, SLT, CRST and GPIRB	10/26/2016	06/29/2016	7/20/2016	7/15/2016	16-A-15GP
421	418	Zhao J	Depression is associated with Leukocyte Telomere in American Indians: Findings from the Strong Heart Family Study	M	M	06-13-2016 to OST, SLT, CRST and GPIRB	10/26/2016	6/29/2016	7/20/2016	7/15/2016	16-M-15GP
420	464	Navas Acien A	Processed meat and other dietary determinants of cadmium exposure: evidence from the SHFS	M	M	06-13-2016 to OST, SLT, CRST and GPIRB	10/26/2016	6/29/2016	7/20/2016	7/15/2016	16-M-14GP
419	504	Zhao J	Plasminogen Activator Inhibitor-1 Predicts Risk of Incident Hypertension in American Indians: Finding from the SHS	M	M	06-08-2016 to OST, SLT, CRST and GPIRB	6/29/2016	6/8/2016	7/20/2016	7/15/2016	16-M-12GP
418		Chittoor G	Exposure to polychlorinated biphenyls (PCBs) and uric acid transporter polymorphisms in American Indians: The SHS	A	M	05-19-2016 to OST, SLT, CRST and GPIRB	5/21/2016	5/24/2016	7/20/2016	7/15/2016	16-A-14GP
417	503	Zhao J	Plasma plasminogen activator inhibitor-1 is associated with biological aging in American Indian: Findings from the Strong Heart Family Study	M	M	04-25-2016 to OST, SLT, CRST and GPIRB	5/21/2016	6/29/2016	5/18/2016	7/15/2016	16-M-11GP
416	432-A	Fretts, A	Physical Activity and Telomere Length: The Strong Heart Family Study	A/Pres	M	04-11-2016 to OST, SLT, CRST and GPIRB	11/7/2016	6/29/2016	4/20/2016	4/29/2016	16-A-13GP
415	490	Spratlen, M	Arsenic Metabolism and One-Carbon Metabolism at Low-Moderate Arsenic Exposure: Evidence from the Strong Heart Study	A/pres	M	03-21-2016 to OST, SLT, CRST and GPIRB	11/7/2016	6/29/2016	4/20/2016	4/29/2016	16-A-12GP
414	406/493	Moon, K	Urine Arsenic and Plasma Biomarkers of Inflammation in the SHS	A/pres	M	03-16-2016 to OST, SLT, CRST and GPIRB	11/7/2016	6/29/2016	11/7/2016	4/29/2016	16-A-06GP
413	474	Moon, K	Low-Moderate Arsenic Exposure and QT interval: the SHS	A/pres M	M	03-16-2016 to OST, SLT, CRST and GPIRB Manuscript sent out 6- 29-16	8/23/2016	6/29/2016	7/20/2016	4/29/2016 08/19/2016	16-A-05GP 16-M-17GP
412	456	Balakrishnan,P	Locus 10q24 and AS3MT related to arsenic metabolism and insulin resistance in American Indians: The SHFS	A/pres	M	03-14-2016 to OST, SLT, CRST and GPIRB	11/7/2016	5/18/2016	3/23/2016	4/29/2016	16-A-09GP
411	464-A	Olmeda-Palma	Dietary Determinants of Cadmium Exposure: Evidence from the SHFS	A/pres	M	03-14-2016 to OST, SLT, CRST and GPIRB	11/7/2016	6/29/2016	3/23/2016	4/29/2016	16-A-10GP
410	499	Wang, S	Fortress: a trustworthy framework to secure shared access to the Strong Heart Study	A	M	03-14-2016 to OST, SLT, CRST and GPIRB	11/7/2016	6/29/2016	11/7/2016	4/29/2016	16-A-11GP
409	460	Olmeda-Palma	Left Ventricular Mass, Brain MRI and Cognitive Performance: Results from the SHS	M	M	03-07-2016 to OST, SLT, CRST and GPIRB	11/7/2016	6/29/2016	3/23/2016	4/29/2016	16-M-09GP

408	487	Powers, M	Association of Urine Zinc with Prevalent and Incident Diabetes in the Strong Heart Study	A/pres	03-01-2016 to OST, SLT, CRST and GPIRB	11/7/2016	6/29/2016	3/23/2016	3/18/2016	16-A-04GP
407	409	Wang	Risk factors and prediction of stroke in a population with high prevalence of DM	M	01-27-2016 to OST, SLT, CRST and GPIRB	11/7/2016	2/2/2016	2/17/2016	3/18/2016	16-M-05-GP
406	461	Zhao J.	Novel Metabolic Markers for the risk of plaque progression in American Indians	M	01-06-2016 to OST, SLT, CRST and GPIRB	5/21/2016	2/2/2016	2/17/2016	3/18/2016	16-M-02-GP
405	467	Zhao J.	Leukocyte Telomere Length is Associated with Arterial Stiffness in American Indians: The SHS	M	01-06-2016 to OST, SLT, CRST and GPIRB	5/21/2016	2/2/2016	2/17/2016	3/18/2016	16-M-04GP
404	469	Zhao J.	Ideal Cardiovascular Health and Leukocyte Telomere Length in American Indians: The SHS	M	01-06-2016 to OST, SLT, CRST and GPIRB	5/21/2016	2/2/2016	2/17/2016	3/18/2016	16-M-03-GP
403	495	Punjabi N	Habitual sleep Duration and change in sleep Duration as Predictors of All Cause Mortality	M	12-3-2015 to OST, SLT, CRST and GPIRB	11/7/2016	2/2/2016	12/9/2015	12/18/2015	15-M-28GP
402	494	Punjabi N	Influence of Lung Function and Sleep-Disordered Breathing on All-Cause Mortality: A community Based Study	M	12-3-2015 to OST, SLT, CRST and GPIRB	11/7/2016	2/2/2016	12/9/2015	12/18/2015	15-M-29GP
401	408	Franceschini, N	Cadmium body burden and increased blood pressure in middle aged American Indians: The SHS	M	10-21-2015 to OST, SLT, CRST and GPIRB	11/7/2016	2/2/2016	12/9/2015	11/20/2015	15-M-27GP
400	408	Franceschini, N	Cadmium body burden and increased blood pressure in American Indians: The SHS	A	10-13-2015 to OST, SLT, CRST and GPIRB	abstract	6/29/2016	10/14/2015	11/20/2015	15-A-07-GP
399	448	Suchy-Dacey A	Findings from Cranial Resonance Imaging in Elderly American Indians: The Strong Heart Stroke Study	A-10/15 M 2/16	10-13-2015 to OST, SLT, CRST and GPIRB	abstract sent 10-2015 Manuscript sent out 2-2016	06-29-2016	10/14/2015	11/20/2015	15-M-26GP 16-M-07GP
398	405	Verney, S	Sociocultural Factors and Neuropsychological Functioning in Older American Indians: the Strong Heart Stroke Study	M	10-05-2015 to OST, SLT, CRST and GPIRB	11/7/2016	2/2/2016	10/14/2015	11/20/2015	15-M-25GP
397	491	Voruganti V, et al	Fine mapping and identification of serum uric acid loci in American Indians: The Strong Heart Family Study	M	09-30-2015 to OST, SLT, CRST and GPIRB	9/30/2015	2/2/2016	10/14/2015	11/20/2015	15-M24GP
396		Yan F	A self-assessment tool for screening young adults at risk of type 2 diabetes using Strong Heart Study data	M	09-01-2015 to OST, SLT, CRST and GPIRB	9/1/2015	2/2/2016	10/14/2015	11/20/2015	15-M-23GP
395		Yan F	Development and evaluation of a diabetes risk assessment tool for early onset type 2 diabetes: Using Strong Heart Family Cohort data	A/pres	08-12-2015 to OST, SLT, CRST and GPIRB	4/6/2016	6/29/2016	10/14/2015	9/11/2015	15-A-04GP
394	444	Shara, N	Evaluation of the Pooled Cohort Equations for cardiovascular Risk Prediction in Populations with High Prevalence of Diabetes, Obesity, and Kidney Diseases: The Strong Heart Study	M	07-15-2015 to OST, SLT, CRST and GPIRB	10/1/2015	2/2/2016	10/14/2015	9/11/2015	15-M-19GP
393	456	Navas-Avien A	AS3MT and Other Cardiometabolic Genes at 10q24 Associated with Arsenic Metabolism Biomarkers in American Indians: The Strong Heart Family Study	M	07-14-2015 to OST, SLT, CRST and GPIRB	10/1/2015	2/2/2016	10/14/2015	9/11/2015	15-M-17-GP
392	431	Fretts A	The Association of Processed Meat and Unprocessed Red Meat Intake with Short Leukocyte Telomere Length: The Strong Heart Family Study	M	06-09-2015 to OST, SLT, CRST and GPIRB	abstract approved 10-01-15	abstract was approved 06-29-15	7/9/2015 M abstract was approved 03-13-2015		
391	458	Pang Y	Metal Mixtures in Urban and Rural Populations in the United States: Evidence from the Multi-Ethnic Study of Atherosclerosis and the Strong Heart Study	M	04-23-2015 to OST, SLT, CRST and GPIRB	6/1/2015	2/2/2016	7/9/2015	5/15/2015	15-M-15GP
390	439	Bang C.	Validation of a new 4-group Classification of Left Ventricular Hypertrophy Based on Left Ventricular Geometry in a population- Based Sample: The Strong Heart Study	M	04-20-2015 to OST, SLT, CRST and GPIRB	6/1/2015	2/2/2016	7/9/2015	5/15/2015	15-M-14GP
389	401	Suchy-Dacey A	Cranial magnetic resonance imaging (MRI) in elderly American Indians: Design, methods and implementation of the Strong Heart Stroke Study	M	04-13-2015 to OST, SLT, CRST and GPIRB	6/1/2015	8/14/2015	7/9/2015	6/18/2015	15-M-13GP
388	423	Nickett, E	Access to care and DM management among older American Indians with type 2 DM	M	04-06-2015 to OST, SLT, CRST and GPIRB	6/1/2015	5/18/2015	7/9/2015	5/15/2015	15-M-12GP
387		Kizer J. NPSC	N-terminal pro-B-type natriuretic peptide and prediction of cardiovascular diseases	M	03-30-2015 to OST, SLT, CRST and GPIRB	6/1/2015	5/18/2016	7/9/2015	5/15/2015	15-M-11GP
386	468	Zhao, J	Proportional hazards model with a change point for clustered event data	M	3-9-2015 to OST, SLT GPIRB was taken to CRST 3-16-2015	6/1/2015	5/18/2016	7/9/2015	4/17/2015	15-M-08-GP
385	470	DiAngelantonio E, et al	Global and regional-specific relationship of body-mass index and mortality	M	3-2-2015 to OST, SLT GPIRB was taken to CRST 3-16-2015	6/1/2015	6/29/2015	3/13/2015	3/27/2015	15-M-07-GP
384		Franceschini, n	Mapping of a blood pressure QTL on chromosome 17 in American Indians of the Strong Heart Study	Published	02-23-2015 Dr. Best contacted GPIRB and OSTRRB-I sent to SLT and CRST	6/1/2015	2/2/2016	3/13/2015	3/27/2015	15-M-05GP
383	431	Fretts A.	Association of Processed Meat and Unprocessed Red Meat intake with short Leukocyte Telomere Length: The Strong Heart Family Study	A	2-19-2015 to OST, SLT GPIRB was taken to CRST 3-16-2015	6/1/2015	6/29/2015	3/13/2015	3/27/2015	15-A-02GP
382	389	Avery C.	Early transitions to overweight and obesity in contemporary, multi-ethnic US populations	M	2-19-2015 to OST, SLT GPIRB was taken to CRST 3-16-2015	6/1/2015	7/7/2015	3/13/2015	3/27/2015	15-M-06GP
381	437	Deen, J	Prolonged QRS duration predicts coronary heart disease events in women with type 2 DM: The Strong Heart Study	A	1-21-2015 to OST, SLT GPIRB was taken to CRST 3-16-2015	6/1/2015	6/29/2016	3/13/2015	3/27/2015	15-A-01GP
380	463	Zhao, J	Metabolic Profiles of Obesity in American Indians	M	1-15-2015 to OST, SLT GPIRB was taken to CRST 3-16-2015	6/1/2015	5/18/2016	3/13/2015		15-M-04GP
379	440	Carroll, C	Neuropsychological effects of chronic low-level Inorganic Arsenic Exposure in American Indian Elders: The Strong Heart Study	M	01-05-2015 to OST, SLT GPIRB was taken to CRST 3-16-2015	6/1/2015	7/14/2015	3/13/2015	6/19/2015	15-M-03GP
378	441	Gribble M.	Linkage Analysis of Urine Arsenic Patterns among Persons with out Diabetes in the Strong Heart Family Study	M	12-17-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	1/17/2015	5/18/2016	3/13/2015	3/27/2015	15-M-02GP
377	447	Navas-Acien, A	Arsenic exposure and metabolism on risk of incident peripheral arterial disease in the Strong Heart Study	M	11-19-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	12/20/2014	5/18/2016	3/13/2015	12/19/2015	14-M-32GP
376	443	de Simone	Aortic root dilatation in an adult population: The SHS	M	11-17-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	12/20/2014	5/18/2016	3/13/2015	12/19/2014	14-M-31GP
375	459	Baier, L	Interaction between SLC16A11 genotype and BMI conveys a nominal risk for type 2 diabetes in 13267 American Indians	M	11-11-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015		5/18/2016	3/13/2015	12/19/2014	14-M-30GP
374		Zhu, Y	Novel Meabolic Predictors for the Risk of Carotid Plaque Progression in Am Indians	A	10-16-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	Abstract 11-15-2014	Abstract 05-18-2016	Abstract 03-13-2015	4/29/2016	16-M-02GP
373		Zhao, J	Life's simple 7 and Leukocyte Telomere Length in Am. Indians: The Strong Heart Family Study	A	10-16-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	Abstract 11-15-2014	Abstract 05-18-2016	Abstract 03-13-2015		
372		Avery C.	Early loss of normal body wt in multiethnic US populations	A	9-29-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	abstract 10-31-2014	6/29/2016	abstract 10-2-2014	10/17/2014	14-A-06GP
371	311	Zhao J.	Smoking-Attributable Mortality in Am Indians	M	9-29-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	10/31/2014	5/18/2016	10/2/2014	11/21/2014	14-M-29GP
370	457	Iyengar S.	Genome-wide association and trans-ethnic meta-analysis for advanced diabetic kidney disease: Family Investigation of Nephropathy and Diabetes (FIND)	M	9-22-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	10/31/2014	5/18/2016	10/2/2014	10/17/2014	14-M-28GP
369	420	Haring, B	Dietary Sodium and Potassium Intake, Cardiac Diastolic Function and Left Ventricular Mass in Young Adults: The SHS	M	9-16-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	10/31/2014	5/18/2016	10/2/2014	10/17/2014	14-M-27GP

368	358	Best	Association of DM and cancer mortality in Am Indians - SHS	M	7-17-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	8/30/2014	5/18/2016	10/2/2014	10/17/2014	14-A-07GP
367		Baier, L	Association analysis of a SLC16A11 variant with type 2 dm in 12,811 Am Indians and evidence for its association with RNASE expression	A-P	7-14-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	abstract- presentation 08-30-2014	6/29/2016	abstract- presentation	8/15/2014	14-A-03GP
366		Carroll, C	Neuropsychological effects of chronic low-level Arsenic Exposure in Am Indian Elders: The SHS and SHSS	A-P	7-9-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	abstract- presentation 08-30-2014	6/29/2016	abstract- presentation	8/15/2014	14-A-01GP
365		De Simone, G	Hemodynamic correlates of aortic root dimension in an adult population: the SHS	A	7-9-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	abstract 08-30-2014	6/29/2016	abstract	8/15/2014	14-A-02GP
364	427	Tsai, C	Both rare and common variants in PCSK9 influence plasma LDL level in American Indian	M	6-2-2014 to OST, SLT GPIRB was taken to CRST 3-16-2015	6/30/2014	5/18/2016	10/2/2014	6/20/2014	14-M-20GP
363	429	Kuo, C.	The prospective association of arsenic metabolism with all-cause, cardiovascular and cancer mortality in the SHS	M	05/20/2014 to OST, SLT, AAIRB. was taken to CRST 3-16-2015	6/30/2014	5/18/2016	10/2/2014	7/18/2014	14-M-21GP
362	436	Mateen, F	Arsenic Exposure and Carotid Artery Atherosclerosis: Prospective data from SHS	M	04/15/2014 to OST, SLT and AAIRB. was taken to CRST 3-16-2015	6/20/2014	5/18/2016	5/9/2014	5/23/2014	14-M-19AA
361	430	Kuo, C.	Arsenic exposure, arsenic metabolism, and incident diabetes in the Strong Heart Study	M	3/6/2014 to OST, SLT and AAIRB was taken to CRST 3-16-2015	6/20/2014	5/18/2016	5/9/2014		
360	433	De Marco, M	Influence of Left Ventricular Pump Performance on Incidence of Cardiovascular Events :The SHS	M	3/3/2014	6/30/2014	3/4/2014	5/9/2014		
359	417	Zhao, J	Metabolic Markers for the risk of DM development in Am Indians SHFS	M	02/05/2014 3 tribes and AAIRB	6/20/2014	3/4/2014	2/12/2014		
358	416	Zhao, J	Metabolic Profiles of Biological Aging in Am Indians-SHFS	M	02/05/2014 3 tribes and AAIRB	6/20/2014	3/4/2014	2/12/2014		
357	422	Tsai, C	The AS3MT/CNNM2 region strongly assoc w/arsenic methylation in Am In	M	01/22/2014 3 tribes and AAIRB	3/28/2014	1/24/2014	5/9/2014		
356	424	Gribble, M	SLCO1B1 Variants Assoc. with Urine Arsenic Metabolites in the SHFS	M	01/22/2014 3 tribes and AAIRB	3/28/2014	1/24/2014	5/9/2014		
355	351	Gribble, M	Body - Comp Measures of Adiposity and Arsenic Metabolism	M	01/22/2014 3 tribes and AAIRB	3/28/2014	1/24/2014	5/9/2014		
354	388	Zheng, L	Urine Arsenic and Chronic Kidney Disease: Cross sectional and Prospective from the SHS	M	01/22/2014 3 tribes and AAIRB	3/28/2014	1/24/2014	5/9/2014		
353	372	Zhu, Y	Joint Association of Nicotinic Acetylcholine Receptor Variants with Abn Obesity in AI - SHFS	M	12-23-2013 3 tribes and AAIRB	3/28/2014	1/8/2014	2/12/2014		
352	397	Zhu, Y	Genetic Variants in Nicotinic Acetylcholine Receptor Genes Jointly contribute to Kidney function in AI- SHFS	M	12-23-2013 3 tribes and AAIRB	3/28/2014	1/8/2014	2/12/2014		
351	410	Chen, S	Shorter Leuko Telomere length is assoc with Obesity in AI-the SHFS - fight against obesity and related diseases	M	12-23-2013 3 tribes and AAIRB	3/28/2014	1/8/2014	2/12/2014		
350	396	Chen, S	Shorter Leuko Telomere length is assoc with Obesity in AI-the SHFS - fight against CVD	M	12-23-2013 3 tribes and AAIRB	3/28/2014	1/8/2014	2/12/2014		
349	360	Ferrara, L	Cardiometabolic risk in overweight subjects with or without relative fat-free mass deficiency: the SHS	M	10-17-2013 3 tribes and AAIRB		12/19/2013	2/12/2014		
348	387	Ferrara, L	Uric acid and incident metabolic syndrome	M	10-09-2013 3 tribes and AAIRB		11/4/2013	11/19/2013		
347	340	Fretta, A	Life's simple 7 & Incidence of AM in Population at High Risk for Cardio-Metabolic Diseases	M	09-25-2013 3 tribes and AAIRB	11/11/2013	12/19/2013	11/19/2013		
346	395	Zhao, J	Short Leukocyte Telomere Length Predicts Risk of Diabetes in Am Indians - SHFS	M	08-21-2013 3 tribes and AAIRB	11/11/2013	12/19/2013	11/19/2013		
345		Shara NM,	Imputing Randomly & Non-Randomly Missing Renal Func. Data in the SHS	M	07-16-2013 3 tribes and AAIRB	11/11/2013	7/19/2013	11/18/2013		
344		Seyerle, A	Evidence of heterogeneity in genetic determinants of QT intervals	M	06-25-2013 3 tribes and AAIRB	11/11/2013	7/22/2013	11/19/2013		
343		Melton PE	Pharmacogenomics of Glucuronidation	P	06-25-2013 3 tribes and AAIRB	presentation	presentation	presentation		
342		Cole. C	Population-specific variants in whole exome sequencing	P	06-25-2013 3 tribes and AAIRB	presentation	presentation	presentation		
341	402	Lee, CC	Association between fish consumption and nephropathy	M	06-25-2013 3 tribes and AAIRB	11/11/2013	7/31/2013	11/19/2013		
340		Zhoa, J	Pathway Assoc Analysis	Abst	06-04-13 3 tribes and AAIRB	abstract	abstract	abstract		
339		Metz. M	Dietary patterns and depression in a pop with high prevalence of obesity	M	5-22-13 3-tribes and AAIRB	11/11/2013	6/3/2013	2/12/2014		
338	381	Franceschini, N	Epidemiology and Genetic Determinants of Progressive deterioration of glycaemia	M	5-22-13 3-tribes and AAIRB	11/11/2013	12/19/2013	2/12/2014		
337		Tellez-Plaza, M	Global DNA Methylation Global DNA Hydroxymethylation	M	5-9-13 3 tribes and AAIRB		6/3/2013	2/12/2014		
336	369	Tellez-Plaza, M	Cadmium Exposure and Incident PAD the SHS	M	5-9-13 3 tribes and AAIRB		6/3/2013	2/12/2014		
335	370	Garcia-Esquinas E,	Arsenic Exposure and Cancer Mortality in a US based Prospective Cohort - SHS	M	5/9/2013 3 tribes and AAIRB	11/11/2013	6/3/2013	10/11/2013		
334	379	Garcia-Esquinas E,	Cadmium Exposure and Cancer Mortality in a Prospective Cohort- SHS	M	5-9-13 3 tribes and AAIRB	11/11/2013	6/3/2013	10/11/2013		

333	386	Moon, K	Low to Moderate Arsenic Exposure and Incident Cardiovascular Disease SHS	M	5-9-13 and AAIRB	3 tribes	11/11/2013	6/3/2013	10/11/2013		
332		Kocarnik J.	PAGE multiethnic Study: inflammation SMPs and CRP	M	5/9/2013 and AAIRB	3 tribes		6/3/2013	10/11/2013		
331		Dumitrescu L.	No evidence of interaction between known lipid associated genetic variants and smoking in the multi-ethnic PAGE population	M	5/9/2013 AAIRB	3 tribes and		6/3/2013	10/11/2013		
330		Yeh F.	Reduced lung function and Cardiovascular Disease in Adults with Metabolic Syndrome and DM	M	5/9/2013 and AAIRB	3 tribes	12/28/2013	6/3/2013	10/11/2013		
329	350	Franceschini, N	Generalization of Genome wide assoc loci for kidney traits to Am Indians: the Strong Heart Family Study	M	12-11-12 CRST 11-12 AAIRB 12-11-12 OST				12/19/2013		
328	103	Zhang, Y	Insulin resistance and associated clinical outcomes among non-diabetic American Indians: the SHS	M	11-27-12 CRST 11-27-12 OST 11-27-12 AAIRB SLT				12/19/2013		
327	329	De Simone, G	Relative fat free mass deficiency and left ventricular adaption of obesity: the SHS	M	11-27-12 CRST 11-27-12 OST 11-27-12 AAIRB SLT		12/12/2012 date of approval Liz Belt dated	12/19/2013	2/12/2014		
326		Zhang, Y	Prediction of Stroke in population with high prevalence of diabetes: the SHS	P	11-27-12 CRST 11-27-12 OST 11-27-12 AAIRB SLT		presentation	presentation	Presentation		
325		Cole, S	AHA CVD Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism 2012 Scientific Sessions	P	10-09-2012 tribes and AAIRB	3	presentation	presentation	Presentation		
324	355	Orr, R	A History of Ashes: An 80 year Portrait of Smoking Initiation in American Indians The Strong Heart Study	M	10-3-12 tribes and AAIRB	3			12/19/2013		
323	356	Navas-Acien, A	Heritability and Genome-Wide Linkage Analysis of Urine Arsenic Metabolites	M	10-1-12 tribes and AAIRB	3			10/15/2012		
322	367	Navas-Acien, A	Differential Methylation of Arsenic (III) Methyltransferase Promoter According to Arsenic Exposure: Preliminary Evidence from Strong Heart Study	M	10-1-12 AAIRB	3 tribes and			10/15/2012		
321	339	Zheng, L	Urine Arsenic and Prevalent Albuminuria: Evidence from a Population-based study	M	10-1-12 tribes and AAIRB	3			10/15/2012		
320		Hindorff, L	Translation and Transdisciplinary Research, Best Approaches for Community Engagement	P	9-5-2012 tribes and AAIRB	3	presentation	presentation	Presentation		
319	357	Yang, J	Joint assoc of 61 genetic variants in the nicotinic acetylcholine receptor genes w subclinical atherosclerosis	M	6/20/12 tribes and AAIRB	3			1/8/2014		
318	362	Scheer, J	Arsenic species & selected metals in human urine: validation of HPLC/CPMS & ICP-MS procedures for a large study	M	6/6/12 CRST 06/20/12 OST 06-05-12 AAIRB				12/19/2013		
317		Roman, MJ	Differential impacts of HTN & T2DM on arterial disease & CV outcomes: The SHS	M	6/6/12 CRST 06/20/12 OST 06-05-12 AAIRB				12/19/2013		
316		Fretts, A	Lifestyle & incidence of dm & impaired fasting glucose in a population with a high rate of obesity	M	6/6/12 CRST 06/20/12 OST 06-05-12 AAIRB				12/19/2013		
315	99	Yang, J	A gene-family analysis of 61 genetic variants in the nicotinic acetylcholine receptor genes...insulin resistance & Type 2 DM	M	3/26/12 CRST 3/21/12 OST 3/26/12 AAIRB SLT		04/11/12 approval date Liz Belt dated	5/7/2012			
314	337	Gribble, MO	Arsenic exposure, dm prevalence & DM control in the SHS	M	3/16/12 CRST 03/21/12 OST 03/26/2012 AAIRB SLT		04/11/12 approval date Liz Belt dated	5/7/2012			
313	353	Kizer, J	Lipoprotein-assoc phospholipase A2 mass & activity & risk of CVD in a pop...	M	3/26/12 CRST 04/20/12 SLT 03/21/12 OST 03/26/12 AAIRB		04/11/12 approval date Liz Belt dated	5/7/2012			
312	336	Tellez-Plaza, M	Cadmium exposure & incident CVD: The SHS	M	3/26/12 CRST 04/20/12 SLT 03/21/12 OST 03/26/12 AAIRB		04/11/12 approval date Liz Belt dated	5/7/2012			
311	347	Roman MJ	Vascular biomarkers in the prediction of clinical CVD: the SHS	M	02/14/12 CRST 04/20/12 SLT 02/14/12 OST 03/26/12 AAIRB		03/14/12 approval date Liz Belt dated letters 3-14-12	12/19/2013			
310		Cole S	Internet-based publication of assoc results: genotype with CHD	P	11/21/11 CRST 11/21/11 OST 11/21/11 SLT 11/03/11 AAIRB		PRESENTATIO N	12/12/2011 Presentation	Presentation		
309		Cole S	Internet-based publication of assoc results: genotype by sex interaction effects on lipid traits	P	11/21/11 CRST 11/21/11 OST 11/21/11 SLT 11/03/11 AAIRB		PRESENTATIO N	12/12/2011 Presentation	Presentation		
308	341	Fretts A	The assoc of unprocessed red meat & processed meat intake w incident DM: The SHFS	M	11/21/11 CRST 04/20/12 SLT 11/21/11 OST 11/23/11 AAIRB		1/11/2012	12/12/2011			
307	342	Fretts A	The association of physical activity w incidence of dm in AI: The Strong Heart Family Study	M	10/24/11 CRST 04/20/12 SLT 11/21/11 OST 10/27/11 AAIRB		1/11/2012	12/19/2013			
306		Franceschini N	Age-dependent effects of a WFS1 genetic variant on kidney-traits: the SHFS & Genetic Epi...	A	10/24/11 CRST 10/24/11 SLT 11/21/11 OST 10/7/11 AAIRB		10-22-12 OST	12/19/2013	abstract		
305		Fesinmeyer M	Population diversity & GWAS-based genetic variants for BMI: the PAGE study	A	8/16/11 CRST 8/16/11 OST SLT 8/16/11 AAIRB		abstract	1/8/2014	abstract		
304		Taylor KC	Replication & discovery of lipid-related loci exhibiting heterogeneity by sex in the...	A	8/16/11 CRST 8/16/11 OST SLT 8/16/11 AAIRB		abstract	1/8/2014	abstract		
303		Zhang L	Characterization of the assoc btwn rs2231142 (Q141K) in ABCG2 & serum uric acid...	A	8/16/11 CRST 8/16/11 OST SLT 8/16/11 AAIRB		abstract	1/8/2014	abstract		
302	267	Barac A	Markers of inflammation, metabolic risk factors, & incident heart failure in AI: The SHS	M	7/18/11 CRST 4/20/12 SLT 7/19/11 OST 7/18/11 AAIRB		10/21/2011	7/22/2011			
301	181	Karas MG	Incremental value of preclinical biochemical & echocardiographic measures...	P	6/28/11 CRST/SLT 7/19/11 OST 6/28/11 AAIRB		10/21/2011	7/25/2011	presentation		
300		Melton PE	UGT1A1 & serum bilirubin in AI: The SHS	A	6/28/11 CRST/SLT 7/19/11 OST 6/28/11 AAIRB		10/21/2011	7/25/2011	abstract		
299		Thomas RJ	Relationship between electroencephalographic delta power & the electrocardiogram	M	6/28/11 CRST/SLT 7/19/11 OST 6/28/11 AAIRB			7/25/2011			
298	301	Chirinos JA	Ethnic diff in arterial wave reflections & normative equations for augment index	M	5/13/11 CRST 5/13/11 SLT 5/13/11 OST 5/5/11 AAIRB		06/08/2011 01/14/2013 letter signed from OST	5/24/2011			
297	315	De Marco M	Cardiac geometry & function in diabetic or prediabetic adolescents & young adults...	M	5/13/11 CRST 5/13/11 SLT 5/13/11 OST 5/5/11 AAIRB		06/08/2011 01/14/2013 letter signed from OST	5/24/2011			
296	102	Best LG	Acute myocardial infarction quality of care: the SHS	M	5/13/11 CRST 5/13/11 SLT 5/13/11 OST 5/5/11 AAIRB		06/08/2011 01/14/2013 letter signed from OST	5/24/2011			
295		Bianchi MT	Probabilistic sleep architecture models in patients with & without sleep apnea	M	5/13/11 CRST 5/13/11 SLT 5/13/11 OST 5/5/11 AAIRB		9/19/2011	5/24/2011			
294		Shara NM, et al	Predicting CVD risk using glomerular filtration rate estimated by the CKD-EPI...	M	4/18/11 CRST 4/18/11 SLT 4/18/11 OST 4/18/11 AAIRB		06/08/2011 01/14/2013 letter signed from OST	5/24/2011	12/13/2011		
293		ERFC	Height & the risk of cause specific death & vascular morbidity in 1 million adults	M	4/18/11 CRST 4/18/11 SLT 4/18/11 OST 4/18/11 AAIRB		06/08/2011 01/14/2013 letter signed from OST	5/24/2011	12/13/2011		

292	207	Yeh F, et al	Obesity in adults is assoc with reduced lung function in metabolic syndrome & dm	M	4/18/11 CRST 4/18/11 SLT 4/18/11 OST 4/18/11 AAIRB	06/08/2011 01/14/2013 letter signed from OST	5/24/2011	12/13/2011		
291		Fesinmeyer M, et al	Genetic risk factors for bmi & obesity in an ethnically diverse population: results from PAGE	M	3/18/11 CRST 3/18/11 OST 3/18/11 AAIRB		3/24/2011	12/13/2011		
290		Franceschini N, et al	Assoc of genetic variants & incident chd in multi-ethnic cohorts. The PAGE study	M	3/18/11 CRST 3/18/11 OST 3/18/11 AAIRB		3/24/2011	12/13/2011		
289		Fretts AM, et al	Pedometer-determined steps/days & incident impaired fasting glucose & type 2 DM...	A	2/7/11 CRST 2/8/11 OST 2/7/11 AAIRB	3/16/2011	2/23/2011	12/13/2011		
288		Fretts AM, et al	Heart healthy diet & incident impaired fasting glucose & type 2 diabetes in AI: the SHS	A	2/7/11 CRST 2/8/11 OST 2/7/11 AAIRB	3/16/2011	2/23/2011	12/13/2011		
287		Fretts AM, et al	Saturated fat & processed meat consumption & incident impaired fasting glucose & Type 2...		2/7/11 CRST 2/8/11 OST 2/7/11 AAIRB	3/16/2011	2/23/2011	12/13/2011		
286		Wilmot B, et al	Heritability of systemic water balance: evidence for sex- and ethnic- specific effects	M	1/21/11 CRST 1/21/11 OST 1/21/11 AAIRB	3/16/2011	2/23/2011	12/13/2011		
285	238	Xu J, et al	Incidence of CHD & associated risk factors among nondiabetic individuals from a population...	M	1/21/11 CRST 1/21/11 OST 1/21/11 AAIRB	3/16/2011	2/23/2011	12/13/2011		
284	306	Eilat-Adar S, et al	Dietary patterns are associated with CV risk factors in AI: the SHS	M	1/21/11 CRST 1/21/11 OST 1/21/11 AAIRB	3/16/2011	2/23/2011	12/13/2011		11-M-09AA
283		Dumitrescu L, et al	Genetic determinants of lipid traits in diverse populations from the population architecture	M	1/21/11 CRST 1/21/11 OST 1/21/11 AAIRB	3/16/2011	2/23/2011	12/13/2011		
282		Yang J, et al	NO3S genotype, dietary intake & insulin resistance: The SHFS	A	3/18/11 CRST 11/18/10 OST 3/18/11 AAIRB	3/16/2011	3/24/2011	12/13/2011		
281		Yang J, et al	Cumulative assoc of 62 genetic variants in a smoking-metabolizing pathway with...	A	3/18/11 CRST 11/18/10 OST 3/18/11 AAIRB	3/16/2011	3/24/2011	12/13/2011		
280		Zhao J, et al	Leukotriene haplotype, diet & insulin resistance: the SHS	A	3/18/11 CRST 11/18/10 OST 3/18/11 AAIRB	3/16/2011	3/24/2011	12/13/2011		
279		Rapsomaniki E, et al	A framework for comparing prognostic models based on net health benefits	M	3/18/11 CRST 11/18/10 OST 3/18/11 AAIRB	3/16/2011	3/24/2011	12/13/2011		
278		Graciela SE, et al	Identification of patients with sleep-disordered breathing: the 4 variable screening tool...	M	10/18/10 CRST 10/18/10 OST 11/19/10 AAIRB	1/13/2011	10/25/2010			
277		ERFC	C reactive protein, fibrinogen, & other inflammation biomarkers in the prediction of first-onset...	M	10/18/10 CRST 10/18/10 OST 11/19/10 AAIRB	1/13/2011	10/25/2010			
276		Cole SA, et al	Internet-based publication of results	M	10/18/10 CRST 10/18/10 OST 11/19/10 AAIRB	1/13/2011	10/25/2010			
275		ERFC	Diabetes mellitus, fasting glucose, and risk of cause-specific mortality	M	10/18/10 CRST 10/18/10 OST 11/19/10 AAIRB	1/13/2011	10/25/2010			
274	281	Wang H, et al	Hemoglobin A1c, fasting glucose & CV risk in a population with high prev...	M	10/18/10 CRST 10/18/10 OST 11/19/10 AAIRB	1/13/2011	10/25/2010			
273		Saladin E, et al	Sleep patterns & their relationship to obesity among AI: the SHS	M	10/18/10 CRST 10/18/10 OST 11/19/10 AAIRB	1/13/2011	10/25/2010			
272		Calhoun D, et al	Locus of Control and its Relationship with Diabetes...	M	7/27/10 CRST 8/10/10 OST 8/10/10 AAIRB	9/20/2010	7/29/2010			
271		Mattise TC, et al	The next PAGE in understanding complex traits...	M	7/27/10 CRST 8/10/10 OST 8/10/10 AAIRB	9/20/2010	7/29/2010			
270		Melton PE, et al	Genetic Association Analysis of Heart Rate on Chromosome...	M	7/27/10 CRST 8/10/10 OST 8/10/10 AAIRB	9/20/2010	7/29/2010			
269		Carty C, et al	Preliminary findings from PAGE: stroke analyses	A	7/27/10 CRST 8/10/10 OST 8/10/10 AAIRB	9/20/2010	7/29/2010	abstract		
268		Crawford D, et al	Generalization of GWAS-identified SNPs associated with lipid traits in the Population...	A	7/27/10 CRST 8/10/10 OST 8/10/10 AAIRB	9/20/2010	7/29/2010	abstract		
267		Dumitrescu L, et al	Generalization of GWAS-identified SNPs associated...	A	7/27/10 CRST 8/10/10 OST 8/10/10 AAIRB	9/20/2010	7/29/2010	abstract		
266		Franceschini N, et al	Generalization of GWAS-based genetic effects for blood pressure: The SHFS	A	6/18/10 OST 7/27/10 CRST 8/10/10 AAIRB	8/20/2010	7/29/2010	abstract		
265		Franceschini N, et al	Association of T2D genetic variants with kidney function...	A	6/18/10 OST 7/27/10 CRST 8/10/10 AAIRB	8/20/2010	7/29/2010	abstract		
264		Franceschini N, et al	Generalization of GWAS-based genetic effects for diastolic blood pressure in AI: The SHS	A	6/18/10 OST 7/27/10 CRST 8/10/10 AAIRB	8/20/2010	7/29/2010	abstract		
263		Sarwar N, et al	Triglyceride-mediated pathways and coronary disease...	M	4/14/10 Tribes; 4/20/10 AAIRB	5/14/2010	4/27/2010			
262		Thompson SG, et al	Statistical methods for the time-to-event analysis of individual...	M	4/14/10 Tribes; 4/20/10 AAIRB	5/14/2010	4/27/2010			
261		ERFC, et al	Diabetes, Fasting Glucose & Risk of Vascular Disease...	M	4/14/10 Tribes; 4/20/10 AAIRB	5/14/2010	4/27/2010			
260	293	de Simone G, et al	Sex Differences in Obesity-Related Changes in Left Ventricular Morphology...	M	4/14/10 Tribes; 4-20-10 tribes	5/14/2010	4/27/2010			
259		DeMarco M, et al	Association of Insulin Resistance with Preclinical CVD	A	3/13/10 OST; 4/8/10 CRST/SLT; 4/21/10 AAIRB	4/9/2010	4/27/2010	abstract		
258		Redline S, et al	Obstructive Sleep Apnea Hypopnea and Incident Stroke...	M	3/13/10 OST; 4/8/10 CRST/SLT; 4/21/10 AAIRB	3/12/2010	4/27/2010			
257		Kizer JR, et al	Lipoprotein-Associated Phospholipase A2 and Future...	A	1/26/10 OST; 4/8/10 CRST/SLT; 4/21/10 AAIRB	3/1/2010	4/27/2010	abstract		
256		Parthasarathy S, et al	Is Nighttime Urination related to Sleep Apnea?	M	1/26/10 OST; 4/8/10 CRST/SLT; 4/21/10 AAIRB	2/12/2010	4/27/2010			