

Project Title:	Neurodevelopment and Improving Children's Health following EtS exposure (NICHES)
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Grant Number:	P01ES022831

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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Li
A paternal environmental legacy: evidence for epigenetic inheritance through the male germ line.	Soubry, Adelheid; Hoyo, Cathrine; Jirtle, Randy L; Murphy, Susan K	Bioessays (2014 Apr)	36 / 359-71	PubMed Citat
Adolescents and adults differ in the immediate and long-term impact of nicotine administration and w ...	Slotkin, Theodore A; Stadler, Ashley; Skavicus, Samantha; Seidler, Frederic J	Brain Res Bull (2016 Apr)	122 / 71-5	PubMed Citat
Amelioration strategies fail to prevent tobacco smoke effects on neurodifferentiation: Nicotinic rec ...	Slotkin, Theodore A; Skavicus, Samantha; Card, Jennifer; Levin, Edward D; Seidler, Frederic J	Toxicology (2015 Jul 3)	333 / 63-75	PubMed Citat
Association between Prepregnancy Body Mass Index and Gestational Weight Gain with Size, Tempo, and V ...	Fuemmeler, Bernard F; Wang, Lin; Iversen, Edwin S; Maguire, Rachel; Murphy, Susan K; Hoyo, Cathrine	Child Obes (2016 Jun)	12 / 210-8	PubMed Citat
Developmental Neurotoxicity of Tobacco Smoke Directed Toward Cholinergic and Serotonergic Systems: M ...	Slotkin, Theodore A; Skavicus, Samantha; Card, Jennifer; Stadler, Ashley; Levin, Edward D; Seidler, Frederic J	Toxicol Sci (2015 Sep)	147 / 178-89	PubMed Citat
Diverse neurotoxicants target the differentiation of embryonic neural stem cells into neuronal and g ...	Slotkin, Theodore A; Skavicus, Samantha; Card, Jennifer; Levin, Edward D; Seidler, Frederic J	Toxicology (2016 Nov 30)	372 / 42-51	PubMed Citat
DNA Methylation of Regulatory Regions of Imprinted Genes at Birth and Its Relation to Infant Tempera ...	Fuemmeler, Bernard F; Lee, Chien-Ti; Soubry, Adelheid; Iversen, Edwin S; Huang, Zhiqing; Murtha, Amy P; Schildkraut, Joellen M; Jirtle, Randy L; Murphy, Susan K; Hoyo, Cathrine	Genet Epigenet (2016)	8 / 59-67	PubMed Citat

Effects of tobacco smoke on PC12 cell neurodifferentiation are distinct from those of nicotine or be ...	Slotkin, Theodore A; Card, Jennifer; Stadler, Ashley; Levin, Edward D; Seidler, Frederic J	Neurotoxicol Teratol (2014 May-Jun)	43 / 19-24	PubMed Citat
Genotype-Epigenotype Interaction at the IGF2 DMR.	Murphy, Susan K; Erginer, Erin; Huang, Zhiqing; Visco, Zachary; Hoyo, Cathrine	Genes (Basel) (2015)	6 / 777-89	PubMed Citat
Imprinted genes and the environment: links to the toxic metals arsenic, cadmium, lead and mercury.	Smeester, Lisa; Yosim, Andrew E; Nye, Monica D; Hoyo, Cathrine; Murphy, Susan K; Fry, Rebecca C	Genes (Basel) (2014 Jun 11)	5 / 477-96	PubMed Citat
In vitro lead exposure changes DNA methylation and expression of IGF2 and PEG1/MEST.	Nye, Monica D; Hoyo, Cathrine; Murphy, Susan K	Toxicol In Vitro (2015 Apr)	29 / 544-50	PubMed Citat
Investigating Epigenetic Effects of Prenatal Exposure to Toxic Metals in Newborns: Challenges and Be ...	Nye, Monica D; Fry, Rebecca C; Hoyo, Cathrine; Murphy, Susan K	Med Epigenet (2014)	2 / 53-59	PubMed Citat
Learning about cognition risk with the radial-arm maze in the developmental neurotoxicology battery.	Levin, Edward D	Neurotoxicol Teratol (2015 Nov-Dec)	52 / 88-92	PubMed Citat
Maternal stress, preterm birth, and DNA methylation at imprint regulatory sequences in humans.	Vidal, Adriana C; Benjamin Neelon, Sara E; Liu, Ying; Tuli, Abbas M; Fuemmeler, Bernard F; Hoyo, Cathrine; Murtha, Amy P; Huang, Zhiqing; Schildkraut, Joellen; Overcash, Francine; Kurtzberg, Joanne; Jirtle, Randy L; Iversen, Edwin S; Murphy, Susan K	Genet Epigenet (2014)	6 / 37-44	PubMed Citat
Neighborhood and Family Environment of Expectant Mothers May Influence Prenatal Programming of Adult ...	King, Katherine E; Kane, Jennifer B; Scarbrough, Peter; Hoyo, Cathrine; Murphy, Susan K	Biodemography Soc Biol (2016)	62 / 87-104	PubMed Citat
Nicotine administration in adolescence reprograms the subsequent response to nicotine treatment and ...	Slotkin, Theodore A; Card, Jennifer; Seidler, Frederic J	Brain Res Bull (2014 Mar)	102 / 1-8	PubMed Citat
Obesity: Paternal obesity--a risk factor for autism?	Murphy, Susan K	Nat Rev Endocrinol (2014 Jul)	10 / 389-90	PubMed Citat