Poster presentations Tuesday September 6, 2016

Early infant/childhood nutrition and later phenotypic response					
Session & boardnr	Poster Nr.	Title	Presenting author		
Session 1- board 1	24852	Neonatal gut microbiota perturbation by peripatum antibiotics in rats lead to decreased weight gain	Tulstrup, M.V.L.		
Session 1- board 1	24868	Dairy and plant based food intakes are associated with altered faecal microbiota in children	Smith-Brown, P.		
Session 1- board 1	24893	Untargeted Urine Metabolome Profiling of Infants from the Danish SKOT I and SKOT II Cohorts	Pekmez, C.		
Session 1- board 1	24912	Antibiotics markedly alter the metabolome of preterm pigs susceptible to necrotising enterocolitis	Jiang, P.		
Session 1- board 1	24913	Novel Plasma Proteins in School-aged Children Are Associated with a Small Head Size at Birth	Lee, S.E.		
Session 1- board 1	24928	Precolos-Bovine colostrum as nutrition for preterm infants in the first days of life: A pilot study	Li, Y.		
	•	Microbiota-host interplay as target in nutrition			
Session & boardnr	Poster Nr.	Title	Presenting author		
Session 1- board 1	24884	Dairy probiotic or prebiotic intake reduces postprandial inflammation and modulates gut microbiota	Burton, K.J.		
Session 1- board 1	24915	Dietary intakes and gut microbiota composition in a Swedish population	Brunkwall, L.		
Session 1- board 1	24921	Probiotics do not protect against high concentrations of bacteria in nasogastric feeding tubes	Petersen, S.M.		
Session 1- board 1	24933	Dissecting the female gut microbiota – 106 participants, 115 measurements and millions of bugs	Lackner, S.		
		Exercise in disease prevention			
Session & boardnr	Poster Nr.	Title	Presenting author		
Session 1 - board 2	24880	Exercise and diet influences the interplay between adipose tissue immune cells and adipocytes	Lee, S.		
Session 1 - board 2	24924	Fetuin-A and free fatty acids interacts in determining changes in insulin sensitivity after exercise	Lee, S.		
Session 1 - board 2	24861	Dual specificity phosphatase 5/6 are oppositely regulated in human skeletal muscle by acute exercise	Pourteymour, S.		

	Biomarkers				
Session & boardnr	Poster Nr.	Title	Presenting author		
Session 1 - board 2	24875	NMR-based metabolomic analysis of the impact of chlorogenic acid enriched coffee on urine metabolome	Garcia-Aloy, M.		
Session 1 - board 2	24877	Current food intake markers and introduction of a new validation scoring system. A FoodBAll project	Pratico, G.		
Session 1 - board 2	24888	Two complementary metabolomics studies to identify biomarkers of banana intake	Vazquez-Manjarrez, N		
Session 1 - board 2	24894	GC-MS analysis of organic acids in human urine using ethyl chloroformate as a derivatization agent	Pedapati, S.C.S.H.		
Session 1 - board 2	24898	A dynamic scheme for biomarker classification	Gao, Q.		
Session 1 - board 2	24908	The Association Between Brazilian Healthy Eating Index Revised and Biomarkers	Pontes Monteiro, J.		
		Miscellaneous			
Session & boardnr	Poster Nr.	Title	Presenting author		
Session 1 - board 3	24851	Anti-hyperglycemic effect of xanthosoma sagittifolium corm in alloxan-Induced diabetic albino rat	Folasire, O.F.		
Session 1 - board 3	24854	A quality appraisal tool for observational data in nutritional epidemiology	Yang, C.		
Session 1 - board 3	24892	Vitamin d and prostate cancer: is there a relationship?	Galunska, B.		
Session 1 - board 3	24897	Obesogenic effects of TCDD dioxin in mice after a low dose and during chronic exposure	Brulport, A.		
Session 1 - board 3	24916	Nutraceutical properties and glycemic index of pasta enriched with Faba bean flour	Т., І.		
Session 1 - board 3	24926	The Belly Fat study- An intervention to improve metabolic health in subjects with abdominal obesity	Esser, D.		
Session 1 - board 3	24935	Effects of phenolic compounds supplementation on the adipocyte morphology of diet induced obese rats	Pascual-Serrano, A.		
Session 1 - board 3	24938	Discovery of polymorphisms in the 101 kB vitamin D receptor gene that can affect fragility fracture	Zumaraga, M.P.		
Session 1 - board 3	24939	Tumor-suppressing effects of Moringa oleifera leaves powder (MLP) on colorectal polyps	Rodriguez, M.P.		
Session 1 - board 3	24943	Whole-blood gene expression profiles in large-scale epidemiological studies: What do they tell?	Barnung, R.B.		