SYNERGY Research Projects

Overview of SYNERGY sub-proposals and status until 19.04.2013

Sub-proposals
1A: Exploratory analysis based on combinations of ISCO and ISIC codes, within SYNERGY From: Franco Merletti, Lorenzo Richiardi, Dario Mirabelli – Cancer Epidemiology Unit, University of Turin, Italy. Status: In preparation
1B: Conversion of ISCO and ISIC combinations into a 52 item list of occupational “at-risk” setting, to compare SYNERGY results with EPIC and NOCCA estimates in cooperation with respective PI. (Beate Pesch et al.) Status: On-going
2: Diesel motor exhaust and lung cancer within SYNERGY From: Ann Olsson, Per Gustavsson, Nils Plato. Status: Published in AJRCCM; PMID: 21037020
3: Association of cigarette smoking with histology of lung cancer From: Beate Pesch, Benjamin Kendzia, Thomas Brüning - IPA Bochum, Germany Status: Published in IJC; PMID: 22052329
4: Sensitivity analyses of main effects of lung carcinogens assessed by experts and an expert judgment-based Job Exposure Matrices in INCO From: Hans Kromhout, Susan Peters, Roel Vermeulen - Institute for Risk Assessment Sciences (IRAS) Status: Published in OEM; PMID: 20871102
5: PAH exposure by specific sources and lung cancer (Dropped)
6: Biological exposures and lung cancer From: Hans Kromhout, Susan Peters, Roel Vermeulen - Institute for Risk Assessment Sciences (IRAS) Status: Published in Thorax; PMID: 21856697
7: Lung cancer risk for bar and restaurant workers From: H. Pohlabeln, W. Ahrens, K.-H. Jöckel - Bremen / Essen, Germany Status: On-going
8: Lung cancer risk among hairdressers From: Kurt Straif, Ann Olsson Status: In press Am J Epi
9: Lung cancer risk among cooks and kitchen workers From: Carolina Bigert, Marie Lewné, Ann Olsson, Kurt Straif, Per Gustavsson. Status: In preparation
10: Is the risk of lung cancer in relationship to cigarette smoking different between females and males? From: Jack Siemiatycki, Aihua Liu, Michal Abrahamowicz. Status: On-going
11: Are aromatic and chlorinated solvents associated with lung cancer risk, independent of being a painter? From: Roel Vermeulen Status: On-going

12: Lung cancer risk among welders From: Beate Pesch, Benjamin Kenzia, Martin Lehnert, Thomas Brüning, and Rainar Van Gelder, Jens-Uwe Hahn Status: Submitted
13: Lung cancer risk among miners From: Beate Pesch, Dirk Taeger, Benjamin Kenzia, Thomas Brüning; Dirk Dahmann; Rainar Van Gelder and Markus Mettenklott Status: On-going
14: Lung cancer risk among construction workers From: Dario Consonni on behalf of the EAGLE study Status: In preparation
15: Lung cancer risk among painters From: Kurt Straif, Neela Guha, Ann Olsson Status: On-going
16a: SYNERGY-INCA: Modified lung cancer risk by multiple exposures at work and environmental risk factors combined (INSERM, Imperial College) From: Kurt Straif, Ann Olsson, Isabelle Stücker, Simone Benhamou, Sylvia Richardsson Status: Will be submitted when the first core paper is submitted. 16b: Previous pulmonary disease and lung cancer risk in a multi-national consortium of case-control studies. From: Kurt Straif, Ann Olsson, Isabelle Stücker, Paolo Boffetta Status: On-going
17: ILCCO-SYNERGY Alcohol and lung cancer pooled analyses (Samuel Lunenfeld Research Institute) From: Kurt Straif, Dario Consonni, Ann Olsson, Rayjean Hung, Darren Brenner, Amy Lee Status: On-going
18 : Lung cancer risk among bakers and confectionary makers From: Thomas Behrens Status: Submitted
19 : Modelling risk of smoking induced lung cancer by its evolution in time and temporal patterns in exposure From: Roel Vermeulen, Lutzen Portengen, Jelle Vlaanderen, Marc Chadeau-Hyam Status: Starting
20 : Lung cancer risk and social prestige as assessed by the SIOPS (Standard International Occupational Prestige Scale) From: Thomas Behrens on behalf of IPA Status: Starting
21 : Lung cancer risk among cleaning-related workers From: Jack Siemiatycki, David Vizcaya Status: Starting
22: Lung cancer risk among fire-fighters From: Per Gustavsson and Ann Olsson Status: Starting
23: Low-dose smoking and lung cancer risk From: Darren Brenner and Kurt Straif Status: Starting

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