

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00001	Introduction to CEI Model for Assessment of Risk Factors of UEMSDS	Moussavi Najarkol	Seyyed Ali	Sa-O-3	Saturday	15:30-17:00	Occupational health and development
00005	Association between the Initial Anatomical Severity and Opportunity of Return-To-Work in Occupational Hand Injured Patients	Lee	Yung-Yi	Sa-O-4	Saturday	15:30-17:00	Work injuries and disabilities
00007	Organizational Work Factors among Workers and Supervisors in Export Processing Zones which Support Global Markets	Lu	Jinky Leilanie	Sa-O-3	Saturday	15:30-17:00	Occupational health and development
00014	Shiftworking aggravates metabolic syndrome development among the early-middle-aged males with elevated alanine aminotransferase	Lin	Yu-Cheng	Th-O-6	Thursday	15:30-17:00	Shift work and working time
00019	Assessment of respirator filters collection efficiency for capture of hexavalent chromium	Heidari	Mahmoud	Fr-O-2	Friday	11:00-12:30	Heavy metals
00020	Asbestosis in migrant shipbreakers from Northern Bangladesh	Courtice	Midori	Th-S-7	Thursday	13:30-15:00	Global issues in migration and occupational health 2
00022	Inequalities in major depression and the impacts of perceived changes in job strain on the risk of major depression in the Canadian working	Wang	JianLi	Th-O-10	Thursday	17:10-18:40	Neurological and psychological disorders
00023	A pilot study of improving health care workers' work environment and mental health	Wang	JianLi	Fr-S-7	Friday	13:30-15:00	Occupational health issues in healthcare settings
00025	Determinants of Mortality among Physicians in Taiwan	Shang	Tung-Fu	Fr-O-8	Friday	15:30-17:00	Health care workers
00027	PREMATURE DEVELOPMENT OF PARKINSONISM AMONG WELDERS	El-Safy	Amal	Th-O-10	Thursday	17:10-18:40	Neurological and psychological disorders
00029	Anxiety, Depression and Stress in Female Veterinarians	Shirangi	Adeleh	Th-O-10	Thursday	17:10-18:40	Neurological and psychological disorders
00032	Cancer incidence in a cohort of ethylene oxide exposed workers.	Mikoczy	Zoli	Fr-O-3	Friday	11:00-12:30	Cancers 1
00033	Incidence Trends of Mesothelioma and Projections on Future Epidemics in Hong Kong, 1983-2025	TSE	Lap Ah	Th-S-6	Thursday	13:30-15:00	Epidemiology of asbestos diseases: Present and future in the Asian region and the world
00034	Increased Blood Lead at Currently Accepted Level Induces Preterm Labor	Vigeh	Mohsen	Tu-O-6	Tuesday	15:30-17:00	Birth defects/Heavy metals
00035	Gynaecological disturbances among females engaged in the manufacture of sex hormones	Siha	Mona	Th-O-7	Thursday	15:30-17:00	Reproductive hazards in the workplace
00036	Night work and breast cancer - results from the German GENICA study	Rabstein	Sylvia	Th-S-14	Thursday	17:10-18:40	Shift work and cancer

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Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00043	Mortality in health careworkers in South Africa- PMR analysis using three comparison groups	Kielkowski	Danuta	Th-O-3	Thursday	13:30-15:00	Epidemiological methodology
00047	Mesothelioma in South Africa and occupational health practice	Kielkowski	Danuta	Fr-O-3	Friday	11:00-12:30	Cancers 1
00049	Mesothelioma rates in South Africa- trends and compensation	Kielkowski	Danuta	Th-S-6	Thursday	13:30-15:00	Epidemiology of asbestos diseases: Present and future in the Asian region and the world
00050	Ecotoxic Effect of Nonylphenol to Aquatic Organisms	Li	Mei-Hui	Tu-O-4	Tuesday	13:30-15:00	Risk assessment of nonylphenols exposure
00052	Development of a New Sparing System to Generate VOC's at Desired Concentrations for the Evaluation of a New Air Sampling Media using an	Alarfaj	Ayman	Th-O-2	Thursday	11:00-12:30	Industrial hygiene and rural health
00059	Cancer Risk in Nail Salon Workers in California,	Quach	Thu	Fr-O-9	Friday	15:30-17:00	Cancers 3
00060	Agreeing Lists of Compensable Occupational Conditions	Coggon	David	Th-S-5	Thursday	13:30-15:00	Compensating occupational diseases and injuries 1
00061	Using a web-based application and preprogrammed algorithms to assess the different aspects of shiftwork	Fritschi	Lin	Th-S-14	Thursday	17:10-18:40	Shift work and cancer
00063	The Exposome, a network-based approach for surveillance of occupational health exposures	Faisandier	Laurie	Sa-S-1	Saturday	13:30-15:00	Occupational disease surveillance; challenges and new methods
00064	Long term effects of biomechanical exposure on severe knee pain or disability in the Gazel cohort	descatha	alexis	Sa-O-4	Saturday	15:30-17:00	Work injuries and disabilities
00068	Working risk factors and musculoskeletal	TUCEK	Milan	Sa-O-1	Saturday	13:30-15:00	Musculoskeletal disorders
00071	The Effects of Parkinsonism on Health Status in Welding Exposed Workers	Racette	Brad	Th-O-10	Thursday	17:10-18:40	Neurological and psychological disorders
00072	Study on Explosion for Air Transporting Velocity of Nano-Powder	Wu	Hong-Chun	Fr-O-2	Friday	11:00-12:30	Heavy metals
00074	Occupational Exposure to Electromagnetic Fields and Sex-Differential Risk of Uveal Melanoma	Behrens	Thomas	Fr-O-6	Friday	13:30-15:00	Cancers 2
00075	Salmon bias, or, how should we deal with emigration in epidemiological follow-up?	Kristensen	Petter	Th-O-3	Thursday	13:30-15:00	Epidemiological methodology
00076	Can empirical and machine learning approaches uncover the latent decision rules used in experts' assessment of occupational exposure from questionnaires?	Friesen	Melissa	Sa-S-5	Saturday	15:30-17:00	Collaborating to assess community-based occupational exposure using new technologies
00078	The 4-nonylphenol exposure are similar in couples with infertility	SUNG	Fung-Chang	Tu-O-4	Tuesday	13:30-15:00	Risk assessment of nonylphenols exposure
00084	Is there a place for occupational transmission in the epidemiology of Helicobacter pylori?	De Schryver	Antoon	Sa-O-7	Saturday	17:10-18:40	Specific issues in occupational health

Sorted by Abstract Number

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Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00085	Investigation of Associations Between Low Dose Serum Perfluorinated Chemicals and Liver Enzymes in US adults	Lin	Chien Yu	Th-O-4	Thursday	13:30-15:00	Endocrine disrupting chemicals
00086	Collaborating on-line using new technologies	Fritschi	Lin	Sa-S-5	Saturday	15:30-17:00	Collaborating to assess community-based occupational exposure using new technologies
00090	Pregnancy loss and risk factors in South Africa	Vundle	Ziyanda	We-O-3	Wednesday	13:30-15:00	The effects of workplace hazards on female reproductive health
00091	People Highly Exposed to Polychlorinated Biphenyls and Dibenzofurans (PCBs/PCDFs) Have Lower Glucose Levels Compared with Unexposed	Li	Ming-Chieh	Tu-O-5	Tuesday	15:30-17:00	Polychlorinated biphenyls and dibenzofurans
00093	Cancer mortality in the French cohort of CEA and Areva NC nuclear workers monitored for external radiation exposure.	Metz-Flamant	Camille	Fr-S-5	Friday	13:30-15:00	Current epidemiological findings on the health effects of low-dose occupational and environmental radiation exposure
00094	Do prevalence and predictors of respiratory symptoms among Ukrainian ex-coal miners vary by reason for leaving mining?	Graber	Judith	Fr-O-5	Friday	13:30-15:00	Respiratory disorders 1
00095	COMPARISON OF SELF-REPORTED AND EXPERT OCCUPATIONAL PESTICIDE EXPOSURES	Prihartono	Nurhayati	Th-O-2	Thursday	11:00-12:30	Industrial hygiene and rural health
00098	Developing questionnaires which facilitate algorithm based assessment.	Glass	Deborah	Sa-S-5	Saturday	15:30-17:00	Collaborating to assess community-based occupational exposure using new technologies
00101	Differences in musculoskeletal symptoms and disability between workers in Japan and the UK; Findings from the CUPID study	Coggon	David	Sa-O-1	Saturday	13:30-15:00	Musculoskeletal disorders
00103	Isolated Intermediates of Sex Steroid Hormones May Have Significant Biological Activity	Ku	Robert	Tu-O-6	Tuesday	15:30-17:00	Birth defects/Heavy metals
00106	Birth Defects in Offspring of Female Veterinarians	shirangi	Adeleh	Tu-O-6	Tuesday	15:30-17:00	Birth defects/Heavy metals
00111	Respiratory symptoms in firefighters in the Netherlands	Greven	Frans	Fr-O-7	Friday	15:30-17:00	Respiratory disorders 2
00112	Health risk assessment of nonylphenols exposure for Taiwanese	Chen	Mei-Lien	Tu-O-4	Tuesday	13:30-15:00	Risk assessment of nonylphenols exposure
00114	Epigenetic effects in workers exposed to carcinogenic agents	Godderis	Lode	Fr-O-4	Friday	11:00-12:30	Gene and Environment
00115	Key Parameters of Hydrofluoric Acid Skin Contamination and First Aid Measures: Human Occupational Accidents and Experimental Data	Hall	Alan	Fr-S-10	Friday	15:30-17:00	Antidote/Poison control centers

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Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00119	Spontaneous Abortion in South Africa and Employment status	Wilson	Kerry	We-O-3	Wednesday	13:30-15:00	The effects of workplace hazards on female reproductive health
00120	Developmental exposure to 2,2',4,4'-tetrabromodiphenyl ether (PBDE 47): Effects on sperm chromatin DNA integrity without alterations in testicular histopathology	Hsu	Ping-Chi	Tu-O-3	Tuesday	13:30-15:00	Endocrine disruption in the occupational and environmental arena
00122	Cancer risk in primary sector occupations in the Nordic countries	Kjaerheim	Kristina	Fr-O-6	Friday	13:30-15:00	Cancers 2
00124	Shift work and breast cancer risk among Norwegian nurses	Lie	Jenny-Anne	Th-S-14	Thursday	17:10-18:40	Shift work and cancer
00126	Comparison of experts' exposure ratings using industry-specific questionnaires and occupational histories versus occupational histories alone	Friesen	Melissa	Th-O-8	Thursday	17:10-18:40	Exposure assessment
00128	Self-reported versus expert-assessed work-relatedness of pain in the neck, shoulder, and arm	Mehlum	Ingrid	Sa-O-1	Saturday	13:30-15:00	Musculoskeletal disorders
00136	Relationship between the length of service of female workers in non-ferrous metallurgy and their epidemiological fertility indicators	Viragh	Eniko-Judita	We-O-3	Wednesday	13:30-15:00	The effects of workplace hazards on female reproductive health
00137	Gender differences as work-related risk regarding the respiratory disorders in workers exposed to hydrocarbons	Viragh	Eniko-Judita	Fr-O-7	Friday	15:30-17:00	Respiratory disorders 2
00139	Use of qualifications and mental and general health status among migrant workers to Australia	Reid	Alison	Th-S-7	Thursday	13:30-15:00	Global issues in migration and occupational health 2
00140	Employment as a risk factor in sarcoidosis: a case-referent study in Alberta, Canada	Cherry	Nicola	Fr-O-7	Friday	15:30-17:00	Respiratory disorders 2
00143	Does exposure to asbestos cause ovarian cancer? A systematic literature review and meta-analysis.	Reid	Alison	Th-O-5	Thursday	15:30-17:00	Pooled and meta-analysis in occupational health
00145	Epidemiological findings for lung cancer risk and endotoxin exposure in the Shanghai cotton study cohort	Ray	Roberta	Th-S-13	Thursday	17:10-18:40	Impact of endotoxins on cancer risk in workers occupationally exposed to cotton dust
00146	Joint effects of radon exposure and smoking on lung cancer risk among uranium miners: A combined analysis of three European case-control	RAGE	Estelle	Fr-O-3	Friday	11:00-12:30	Cancer 1
00149	The experience of resolving the social issue at semiconductor manufacturing industries, Korea	KIM	Eun-A	Fr-S-4	Friday	13:30-15:00	Occupational health of semiconductor manufacturing workers
00150	Cancer Mortality and Incidence of Semiconductor workers in Korea	Lee	Hye Eun	Fr-S-4	Friday	13:30-15:00	Occupational health of semiconductor manufacturing workers

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00152	Reliability of a questionnaire measuring time-to-pregnancy and other reproductive health outcomes in a South African population	Bello	Braimoh	Th-O-7	Thursday	15:30-17:00	Reproductive hazards in the workplace
00153	An algorithm-based assessment of diesel exposure: contribution of job specific questionnaires to occupational histories	Pronk	Anjoeka	Sa-S-5	Saturday	15:30-17:00	Collaborating to assess community-based occupational exposure using new technologies
00154	Detection and investigation of potential emerging occupational diseases using pharmaco-vigilance methods in the French National Occupational Disease Surveillance and prevention Network	Bonnetterre	Vincent	Sa-S-1	Saturday	13:30-15:00	Occupational disease surveillance; challenges and new methods
00155	Productivity loss and sick leave: associations with lifestyle, health factors, and work demands	Robroek	Suzan	Sa-O-7	Saturday	17:10-18:40	Specific issues in occupational health
00157	An approach for the use of biological data in the assessment of the benzene leukemia exposure response curve	Vlaanderen	Jelle	Fr-S-2	Friday	11:00-12:30	Integrated cancer risk assessment for exposure to benzene
00158	No Effect of Hormonal Exposures on Uveal	Behrens	Thomas	Th-O-4	Thursday	13:30-15:00	Endocrine disrupting chemicals
00160	Caustic Burns of the Esophagus: Experimental Evaluation of an Amphoteric Agent in a Goat	Hall	Alan	Fr-S-10	Friday	15:30-17:00	Antidote/Poison control centers
00165	Ergonomics Assessment in Heavy Metal Industry for Improving the National Competitiveness	Wignjosoebroto	Sritomo	Sa-O-3	Saturday	15:30-17:00	Occupational health and development
00166	Prevalence of Hearing impairment of Health Care Personnel and the effect of background noise to the audiometric test results	Bandhukul	Adul	Sa-O-2	Saturday	13:30-15:00	Noise and thermal factors
00167	Occupational health and safety perception improvement through the general education intervention	Tong	Yu-Huei	Th-O-9	Thursday	17:10-18:40	Education and training in occupational and environmental health
00169	Odour and hazardous substance measurements and improvements in wastewater treatment are of semiconductor manufacturing factory	Tsao	Yung-Chieh	Fr-S-3	Friday	11:00-12:30	Chemical management and toxicity assessment
00170	Impact of Malignant Mesothelioma in Taiwan: A 27-year review of population-based cancer registry data	Lee	Lukas	Th-S-6	Thursday	13:30-15:00	Epidemiology of asbestos diseases: Present and future in the Asian region and the world
00172	Evaluation of anti latex IgE antibodies and health effects to natural rubber latex among nurses in Thailand	Supapvanich	Chompunuch	Fr-O-8	Friday	15:30-17:00	Health care workers
00173	Pesticide Exposure and Ill-health in UK Sheep	Alhamwi	Haytham	Sa-S-4	Saturday	13:30-15:00	Pesticide safety
00174	Parvovirus B19 infection and intrauterine fetal death: conflicting findings in studies of different	Sallmen	Markku	Tu-O-2	Tuesday	11:00-12:30	Methodology in reproductive health research
00178	Light-at-night and Breast Cancer: Latest Evidence	Stevens	Richard	Th-S-14	Thursday	17:10-18:40	Shift work and cancer

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00179	Pooled Analysis of Petroleum Benzene Workers	Glass	Deborah	Fr-S-2	Friday	11:00-12:30	Integrated cancer risk assessment for exposure to benzene
00180	Development of a hybrid approach for retrospective assessment of occupational exposures in population-based studies	Parent	Marie-Elise	Sa-S-5	Saturday	15:30-17:00	Collaborating to assess community-based occupational exposure using new technologies
00181	Shift-work and breast cancer risk among nurses in Denmark	Hansen	Johnni	Th-S-14	Thursday	17:10-18:40	Shift work and cancer
00183	Gene-environment interactions; métabolites & end points	Lan	Qing	Fr-S-2	Friday	11:00-12:30	Integrated cancer risk assessment for exposure to benzene
00184	Molecular epidemiology studies of workers exposed to benzene	Lan	Qing	Fr-S-2	Friday	11:00-12:30	Integrated cancer risk assessment for exposure to benzene
00185	Menstruation irregularities and shiftwork among Norwegian nurses	Moen	Bente	We-O-3	Wednesday	13:30-15:00	The effects of workplace hazards on female reproductive health
00187	Attack season among children with allergic rhinitis affect quality of life differently	Chen	Bing-Yu	Sa-O-6	Saturday	15:30-17:00	Environmental epidemiology
00188	Cardiovascular mortality risk in a cohort of uranium processing workers	Guseva Canu	Irina	Fr-O-1	Friday	11:00-12:30	Cardiovascular diseases
00189	Hematotoxicity and risk of leukemia and lymphoma - implications for cross-sectional molecular epidemiology studies of benzene	Rothman	Nathaniel	Fr-S-2	Friday	11:00-12:30	Integrated cancer risk assessment for exposure to benzene
00192	Effect of Extracted Particulate Matter: 2.5-0.5 Microns, on DNA Damage and 8-hydroxy-2	Khacha-ananda	Supakit	Fr-O-4	Friday	11:00-12:30	Gene and Environment
00193	Night shift work, melatonin metabolism and breast cancer risk factors in nurses - preliminary	Peplonska	Beata	Th-S-14	Thursday	17:10-18:40	Shift work and cancer
00195	Effects of perfluorooctanoic acid on developmental toxicity	SUH	CHUNHUI	Tu-O-2	Tuesday	11:00-12:30	Methodology in reproductive health research
00196	Distribution of alkylphenol for environmental media at manufacturing and processing factories	Mao	I-Fang	Tu-O-4	Tuesday	13:30-15:00	Risk assessment of nonylphenols exposure
00197	Effects of Chromium and Nickel Exposure on Oral Cancer in Changhua, Taiwan	Yuan	Tzu-Hsuen	Fr-O-2	Friday	11:00-12:30	Heavy metals
00200	Air pollution and the risk of cardiac defects	Hwang	Bing-Fang	Tu-O-6	Tuesday	15:30-17:00	Birth defects/Heavy metals
00202	Occupational Disease Surveillance in South Africa: challenges and new ideas	Rees	David	Sa-S-1	Saturday	13:30-15:00	Occupational disease surveillance; challenges and new methods
00203	Wood dust exposure level modify the association between rhinitis and new onset asthma	Schlünssen	Vivi	Fr-O-7	Friday	15:30-17:00	Respiratory disorders 2
00204	Mechanism of endotoxin action and pattern of diseases	Pesch	Beate	Th-S-13	Thursday	17:10-18:40	Impact of endotoxins on cancer risk in workers occupationally exposed to cotton dust

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00205	What can we learn about protective effects from endotoxin and individual susceptibility from asthma research?	Heederik	Dick	Th-S-13	Thursday	17:10-18:40	Impact of endotoxins on cancer risk in workers occupationally exposed to cotton dust
00211	Latest epidemiological findings of risk from endotoxin exposure in the British cotton study cohort	McElvenny	Damien	Th-S-13	Thursday	17:10-18:40	Impact of endotoxins on cancer risk in workers occupationally exposed to cotton dust
00212	Endotoxin exposure and lung cancer risk: a systematic review and meta-analysis of the published literature on agriculture and cotton	Vermeulen	Roel	Th-S-13	Thursday	17:10-18:40	Impact of endotoxins on cancer risk in workers occupationally exposed to cotton dust
00213	Male infertility in a population of bakers associated with exposure to high environmental temperature at the workplace: a cross-sectional	ALOTAIBI	SULTAN	Tu-O-1	Tuesday	11:00-12:30	Male reproductive and mediated developmental toxicity
00215	Differences in sickness absence in immigrant and Spanish-born workers in Spain	Agudelo-Suarez	Andres	Th-S-7	Thursday	13:30-15:00	Global issues in migration and occupational health 2
00220	Prevalence of musculoskeletal pain and associated disability in three cohorts of Brazilian	Felli	Vanda	Sa-O-1	Saturday	13:30-15:00	Musculoskeletal disorders
00221	Keeping the list of compensable conditions manageable - Experience from Australia and New Zealand	Driscoll	Tim	Th-S-5	Thursday	13:30-15:00	Compensating occupational diseases and injuries 1
00222	Relationship between asbestos exposure and mesothelioma in Japan	Kishimoto	Takumi	Th-S-2	Thursday	11:00-12:30	Asbestos exposure and mesothelioma: The up-to-date diagnostic method for
00223	Radiological features of pleural malignant mesothelioma	Sakai	Fumikazu	Th-S-2	Thursday	11:00-12:30	Asbestos exposure and mesothelioma: The up-to-date diagnostic method for
00227	Evidence of effects of working conditions on pregnancy outcome used in guideline and website	Brand	Teus	Tu-O-2	Tuesday	11:00-12:30	Methodology in reproductive health research
00229	Vibrio vulnificus: pathogenicity and evolution	Hor	Lien-I	Th-S-4	Thursday	11:00-12:30	Emerging infectious diseases
00230	Outbreak of HCV Genotype 1a, 3a, and 6a Infection among HIV-Infected Injection Drug Users	Lin	His-Hsun	Th-S-4	Thursday	11:00-12:30	Emerging infectious diseases
00231	Epidemiologic Features of Enterovirus Infections in Taiwan, 1998-2008	Chang	Hsiao-Ling	Th-S-4	Thursday	11:00-12:30	Emerging infectious diseases
00232	Lung cancer and multi-exposure to radon, gamma rays and long-lived radionuclides among the post-55 cohort of French uranium miners	RAGE	Estelle	Fr-O-3	Friday	11:00-12:30	Cancers 1
00233	Mortality from circulatory system diseases in the French cohort of uranium miners: 1946-1999	RAGE	Estelle	Fr-O-1	Friday	11:00-12:30	Cardiovascular diseases
00235	Gonorrhoea infection in Taiwan	Li	Shu-Ying	Th-S-4	Thursday	11:00-12:30	Emerging infectious diseases

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00236	Acute Q fever, a previously under-recognized human zoonosis in Taiwan	Lai	Chung-Hsu	Th-S-4	Thursday	11:00-12:30	Emerging infectious diseases
00238	Do the foreign-born workers have a higher risk of occupational accidents than the spanish-born workers in Spain?	Agudelo-Suárez	Andrés	Th-S-7	Thursday	13:30-15:00	Global issues in migration and occupational health 2
00241	Study on the Use and Protection Effects of the Hearing Protection Devices	He	Jia-Xi	Sa-O-2	Saturday	13:30-15:00	Noise and thermal factors
00243	Study on the protection effects of occupational hazard in Integrated Circuit chip industry	zhou	wei	Sa-O-3	Saturday	15:30-17:00	Occupational health and development
00244	Epidemiological studies on the effects of low-level ionizing radiation on cancer risk	Akiba	Suminori	Fr-S-5	Friday	13:30-15:00	Current epidemiological findings on the health effects of low-dose occupational and environmental radiation exposure
00245	Clinical diagnosis of mesothelioma - Features of pleural effusion	Fujimoto	Nobukazu	Th-S-2	Thursday	11:00-12:30	Asbestos exposure and mesothelioma: The up-to-date diagnostic method for
00246	Long-Distance Learning in Environmental and Occupational Health: The Potential Role of Interactive Distance eLearning (IDeL) in Australia	Smith	Derek	Th-S-11	Thursday	15:30-17:00	Long-distance education in environmental and occupational health
00248	The Relationship between Job Stress and Non-fatal Injury among Construction Workers	Kim	Tae-Woo	Th-O-1	Thursday	11:00-12:30	Psychological factors
00249	Estimation of life expectancies and loss of life expectancies for workers with permanent occupational disability of lower limbs: A follow-up study for 21 years	Lin	Sheng-Hsuan	Sa-O-4	Saturday	15:30-17:00	Work injuries and disabilities
00253	The up-to-date pathological Diagnosis of Mesothelioma	Inai	Kouki	Th-S-2	Thursday	11:00-12:30	Asbestos exposure and mesothelioma: The up-to-date diagnostic method for
00255	Occupational Cancer in Korea	Kim	Eun-A	Th-S-12	Thursday	17:10-18:40	Occupational cancer
00258	Associations between Occupational Exposures and Lung Cancer among Males Smokers	Yu	Ignatius	Fr-O-6	Friday	13:30-15:00	Cancers 2
00259	Occupational Exposures and Lung Cancer among Chinese Nonsmoking Males	TSE	Lap Ah	Th-S-12	Thursday	17:10-18:40	Occupational cancer
00260	Effect of Tetrahydrocannabinol ( a aditive drug ) on Reproductive health hazards problems in mammalian male organ ( tesis ) and oxidative	Mandal	Tapas	Tu-O-1	Tuesday	11:00-12:30	Male reproductive and mediated developmental toxicity
00261	Contamination of uncontrolled electronic waste recycling and health risk assessment	Huo	Xia	Fr-S-3	Friday	11:00-12:30	Chemical management and toxicity assessment

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Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00262	FORECASTING OCCUPATIONAL HEALTH AND SAFETY ACCIDENTS AND RISK ASSESSMENT IN TOURISM COMPANIES	Dimitrov	Preslav	Sa-O-3	Saturday	15:30-17:00	Occupational health and development
00263	Difficulties in making diagnosis of occupational diseases in Thailand	Bandhukul	Adul	Th-S-9	Thursday	15:30-17:00	Compensating occupational diseases and injuries 2
00265	The factors to influence the protective effect of N-acetyl-cysteine against noise-induced temporary threshold shift	Lin	Cheng-Yu	Sa-O-2	Saturday	13:30-15:00	Noise and thermal factors
00266	The relationship between occupational exposure to di(2-ethylhexyl) phthalate (DEHP) and sperm oxidative stress and chromatin DNA damage in Taiwan	Hsu	Ping-Chi	We-O-2	Wednesday	11:00-12:30	Reproductive health of phthalates exposure
00268	New Prevention Paradigm for Occupational Health Service	Paek	Domyung	Th-S-1	Thursday	11:00-12:30	Occupational health services under globalization
00269	Safety and health hazards facing women of reproductive age in informal agricultural in Maternal exposures and risk of spontaneous abortion before and after a community oriented health education campaign	Matiko	Joshua	We-O-1	Wednesday	11:00-12:30	Pesticides and risk for reproductive and developmental
00270	Self reported health and medical history data of residents living near a carbon black plant versus non-exposed controls: A Pilot Study	Mastrangelo	Giuseppe	Tu-O-2	Tuesday	11:00-12:30	Methodology in reproductive health research
00272	Exposure to Fumes of Bitumen and Biomarkers of German Mastic-Asphalt Workers	Dahlgren	James	Sa-O-6	Saturday	15:30-17:00	Environmental epidemiology
00273	12-hour rotating shift schedules, Work Ability Index (WAI) and objective medical parameters: how are they interrelated?	Pesch	Beate	Fr-S-9	Friday	15:30-17:00	Biomarker Research in Occupational Epidemiology
00277	The relationship between exposure to environmental tobacco smoke (ETS) and dysmenorrhea in adolescent girls	Nasterlack	Michael	Th-O-6	Thursday	15:30-17:00	Shift work and working time
00278	Oxidative stress effects of exposure to hexavalent chromium on male electroplating workers	Kuo	Hsien-Wen	Th-O-7	Thursday	15:30-17:00	Reproductive hazards in the workplace
00281	Identification of work-related cancer through epidemiological studies	Pan	Chih-Hong	Th-O-2	Thursday	11:00-12:30	Industrial hygiene and rural health
00282	Increased markers of oxidation of amino acids and deoxyribonucleic acids in exhaled breath condensate in pneumoconioses	Albin	Maria	Th-S-12	Thursday	17:10-18:40	Occupational cancer
00286		Pelclova	Daniela	Fr-O-5	Friday	13:30-15:00	Respiratory disorders 1

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00287	Spatial Mapping of Asbestos Related Cancers in Japan	Murayama	Takehiko	Th-S-10	Thursday	15:30-17:00	How to make good epidemiology with wrong numbers? A multidisciplinary approach of silicosis and asbestos related diseases in France and Japan
00289	An Analysis of a Public Health Risk Assessment Survey from the Perspective of Environmental Ethics	Matsuda	Tsuyoshi	Th-S-10	Thursday	15:30-17:00	How to make good epidemiology with wrong numbers? A multidisciplinary approach of silicosis and asbestos related diseases in France and Japan
00290	Biocompatibility studies on the nano-copper complex/polymer IVD material	HUANG	xunbin	Sa-O-5	Saturday	15:30-17:00	Occupational toxicology
00291	Incidence and risk factors of workplace violence on nurses in an acute psychiatric hospital	Chen	Wen-Ching	Th-O-1	Thursday	11:00-12:30	Psychological factors
00292	Third follow-up of a Dutch cohort occupationally exposed to chlorophenoxy herbicides, chlorophenols and dioxins	Vermeulen	Roel	Th-O-4	Thursday	13:30-15:00	Endocrine disrupting chemicals
00295	The Relationship between Job Stress and Musculoskeletal Symptoms of Temporary Employees in the Construction Industry	Yun	Yong-Hun	Sa-O-1	Saturday	13:30-15:00	Musculoskeletal disorders
00297	Evaluating the Effectiveness of Participatory Training for Worker's Knowledge, Attitude and Practice Improvements: A Randomized Controlled Means for clinical identification of work-related cancers	Yu	Wenzhou	Th-O-9	Thursday	17:10-18:40	Education and training in occupational and environmental health
00299	Means for clinical identification of work-related cancers	Langård	Sverre	Th-S-12	Thursday	17:10-18:40	Occupational cancer
00300	Effects of Nonylphenol on Steroidogenesis in Rats	Wang	Paulus	Tu-O-4	Tuesday	13:30-15:00	Risk assessment of nonylphenols exposure
00301	Cancer mortality and morbidity for cement industry workers in Korea	Kim	Tae-Woo	Fr-O-9	Friday	15:30-17:00	Cancers 3
00302	Experimental and Computational Human Heat Balance Modeling for Indians	K	MANIKANDAN	Sa-O-2	Saturday	13:30-15:00	Noise and thermal factors
00304	Agricultural exposures and chronic bronchitis among farmers in the AGRiculture and CANcer	TUAL	Séverine	Fr-O-7	Friday	15:30-17:00	Respiratory disorders 2
00306	Urinary 1-hydroxypyrene and 8-hydroxy-2'-deoxyguanosine in Chinese restaurant workers	Pan	Chih-Hong	Fr-S-9	Friday	15:30-17:00	Biomarker Research in Occupational Epidemiology
00307	Work Hours and Self rated Health of Hospital Doctors in Norway and Germany. A comparative study on national samples	Rosta	Judith	Th-O-6	Thursday	15:30-17:00	Shift work and working time

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00308	Primary and secondary prevention of asbestos-related diseases	Langård	Sverre	Th-S-6	Thursday	13:30-15:00	Epidemiology of asbestos diseases: Present and future in the Asian region and the world
00310	The evaluation of male reproductive hazard in workers of polyvinylchloride pellet processing industries in Taiwan	Huang	Li-Ping	We-O-2	Wednesday	11:00-12:30	Reproductive health of phthalates exposure
00311	Whole genome expression in peripheral-blood samples from individuals exposed to high concentrations of polycyclic aromatic	Wu	Ming-Tsang	Fr-O-4	Friday	11:00-12:30	Gene and Environment
00312	Effects of Occupational Exposure to 1,4-Dichlorobenzene	Chiung	Yin-Mei	Sa-O-5	Saturday	15:30-17:00	Occupational toxicology
00313	Exposure to Polycyclic Aromatic Hydrocarbons and Their Temporal Change of Urinary 1-Hydroxypyrene Levels in Taiwanese Coke-Oven	Lin	Ying-Chu	Sa-O-5	Saturday	15:30-17:00	Occupational toxicology
00314	Toluene in urine as the most sensitive marker of occupational exposure to toluene	IKEDA	Masayuki	Fr-S-9	Friday	15:30-17:00	Biomarker Research in Occupational Epidemiology
00315	Diurnal variation of oxidative stress biomarkers in N,N-methylformamide(DMF) exposed workers at synthetic leather manufacturing industry	Kang	Chungwon	Sa-S-2	Saturday	13:30-15:00	The biological monitoring for N,N-dimethylformamide C30(DMF)+C34
00316	How does mothers work and smoking habits during pregnancy affect the occurrence of asthma in her seven year old child	Christensen	Berit Hvass	We-O-3	Wednesday	13:30-15:00	The effects of workplace hazards on female reproductive health
00317	Developmental exposure to low-level 2,3',4,4',5-pentachlorobiphenyl (PCB 118): Effects on sex ratio and testicular DNA content in rat offspring	WU	yi lun	Tu-O-5	Tuesday	15:30-17:00	Polychlorinated biphenyls and dibenzofurans
00320	Effects of prenatal exposure to 2,2',4,4',5,5'-hexachlorobiphenyl (PCB 153) on developmental and reproductive toxicity in rat offspring	Lu	Yi-Yun	Tu-O-5	Tuesday	15:30-17:00	Polychlorinated biphenyls and dibenzofurans
00322	Periconceptional occupational exposure to endocrine disruptors and congenital heart defects	Snijder	Claudia	Th-O-7	Thursday	15:30-17:00	Reproductive hazards in the workplace
00324	Lagging and leading indicators of asbestos hazards	Kurppa	Kari	Th-S-6	Thursday	13:30-15:00	Epidemiology of asbestos diseases: Present and future in the Asian region and the world
00325	Neuropsychological function in young male divers - a twelve-year prospective study	Bast-Pettersen	Rita	Th-O-10	Thursday	17:10-18:40	Neurological and psychological disorders
00326	The Occupational Birth Register - a novel research tool for studies of reproductive health in Denmark	Hougaard	Karin	Tu-O-2	Tuesday	11:00-12:30	Methodology in reproductive health research
00327	Male smoking and sperm chromatin DNA damage in workers exposed to di(2-ethylhexyl) phthalate	Hsu	Ping-Chi	Th-O-7	Thursday	15:30-17:00	Reproductive hazards in the workplace

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00329	Comparison of exposure estimates in the Finnish job exposure matrix FINJEM with expert-based assessments performed in Montreal Part II: Exposure levels	Lavoue	Jerome	Th-O-8	Thursday	17:10-18:40	Exposure assessment
00330	RISK OF CRYPTORCHIDISM IN SONS OF FEMALE GARDENERS	Bonde	Jens Peter	We-O-1	Wednesday	11:00-12:30	Pesticides and risk for reproductive and developmental
00331	RISK OF CARDIOVASCULAR DISEASE ACCORDING TO PARTICLE EXPOSURE IN METAL WELDING. A PROSPECTIVE COHORT STUDY	Bonde	Jens Peter	Fr-S-1	Friday	11:00-12:30	Risk analysis of nanotechnology
00332	Changes of physical disabilities caused by occupational injuries since 1980s in China	Zhang	Bingzi	Sa-O-4	Saturday	15:30-17:00	Work injuries and disabilities
00334	Comparison of exposure estimates in the Finnish job exposure matrix FINJEM with expert-based assessments performed in Montreal Part I: Prevalence estimates.	Pintos	Javier	Th-O-8	Thursday	17:10-18:40	Exposure assessment
00336	The need for better surveillance of occupational disease	Sim	Malcolm	Sa-S-1	Saturday	13:30-15:00	Occupational disease surveillance; challenges and new methods
00337	Occupational Noise Exposure and Hypertension in Aviation Workers: the ONEHA cohort study	Chang	Ta-Yuan	Fr-O-1	Friday	11:00-12:30	Cardiovascular diseases
00338	The evidence base for occupational health services	Sim	Malcolm	Th-S-1	Thursday	11:00-12:30	Occupational health services under globalization
00342	Using a multiple-jet nozzle with conical profile to suppress noise generated by blow-off guns	sheen	shaw-ching	Sa-O-2	Saturday	13:30-15:00	Noise and thermal factors
00348	Medical controversies in a Japanese asbestos lawsuit	JOBIN	Paul	Th-S-10	Thursday	15:30-17:00	How to make good epidemiology with wrong numbers? A multidisciplinary approach of silicosis and asbestos related diseases in France and Japan
00349	Visualising geographically elevated risks of mesothelioma in Japan	NAKAYA	Tomoki	Th-S-10	Thursday	15:30-17:00	How to make good epidemiology with wrong numbers? A multidisciplinary approach of silicosis and asbestos related diseases in France and Japan
00350	How to explain the underestimation of silicosis in Japanese official statistics? An historical analysis of the social construction of numbers	Thomann	Bernard	Th-S-10	Thursday	15:30-17:00	How to make good epidemiology with wrong numbers? A multidisciplinary approach of silicosis and asbestos related diseases in France and Japan

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00352	Challenges in compensating reproductive disorders	Bonde	Jens Peter	Th-S-5	Thursday	13:30-15:00	Compensating occupational diseases and injuries 1
00353	Associations between urinary phthalate metabolites and reproductive hormones for occupational exposed workers at PVC production	Fong	Jer-Pei	We-O-2	Wednesday	11:00-12:30	Reproductive health of phthalates exposure
00354	Epidemiology of occupational lung disease in rock cutting and craving domestic industries in one district in Thailand	Bandhukul	Adul	Fr-O-5	Friday	13:30-15:00	Respiratory disorders 1
00356	Should we warn against long-term night shift work to avoid breast cancer?	Kolstad	Henrik	Th-O-6	Thursday	15:30-17:00	Shift work and working time
00357	Maternal Occupational Exposures and Adverse Pregnancy Outcomes among Taiwan Nurses	Yang	Chiu-Yueh	Fr-S-7	Friday	13:30-15:00	Occupational health issues in healthcare settings
00360	Exposure at work during pregnancy and effects of job adjustment on birthweight	Nordby	Karl-Christian	Th-O-7	Thursday	15:30-17:00	Reproductive hazards in the workplace
00361	Public health approach around a former asbestos plant in France: what learning for future studies on asbestos-related and other carcinogenic risks?	Counil	Emilie	Th-S-10	Thursday	15:30-17:00	How to make good epidemiology with wrong numbers? A multidisciplinary approach of silicosis and asbestos related diseases in France and Japan
00362	Dealing with biased statistics: pneumoconiosis in 20th c France	Rosental	Paul-André	Th-S-10	Thursday	15:30-17:00	How to make good epidemiology with wrong numbers? A multidisciplinary approach of silicosis and asbestos related diseases in France and Japan
00365	Characterizing Canadian Healthcare Workers	Hall	Amy	Fr-O-8	Friday	15:30-17:00	Health care workers
00369	The IARC Monographs Vol. 100. A review and update on occupational carcinogens	Straif	Kurt	Fr-O-3	Friday	11:00-12:30	Cancers 1
00370	Occupational Cancer Surveillance during period 2006-2009 in Korea	Leem	Jong-Han	Fr-O-6	Friday	13:30-15:00	Cancers 2
00371	Researcher reporting of risks and results to study subjects in epidemiology studies	Wrisberg	Carrie	Sa-O-7	Saturday	17:10-18:40	Specific issues in occupational health
00373	Dust exposure and cancer risk in cement industry workers	Koh	Dong-Hee	Fr-O-9	Friday	15:30-17:00	Cancers 3
00374	Cancer mortality and morbidity of plant construction and maintenance workers in a refinery/petrochemical complex	Koh	Dong-Hee	Fr-O-9	Friday	15:30-17:00	Cancers 3
00376	Reproductive Effects of Pesticide Exposure among Women Farmers	Lu	Jinky Leilanie	We-O-1	Wednesday	11:00-12:30	Pesticides and risk for reproductive and developmental

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00377	The epidemiology of pesticide poisoning in South Korea	Lee	Won Jin	Sa-S-4	Saturday	13:30-15:00	Pesticide safety
00381	Development of Indicators for a Healthy and Comfortable Workplace	Chen	Ruey-Yu	Sa-S-6	Saturday	15:30-17:00	Practice models of workplace health promotion
00382	Wood dust exposure and its determinants in the joinery and furniture manufacturing industry in New Zealand	McLean	David	Th-O-2	Thursday	11:00-12:30	Industrial hygiene and rural health
00383	The Effectiveness of a Worksite Exercise Intervention for Workers Whose Job Require Changes in Work Conditions and Social Inequality	Wang	Wendy TJ	Sa-S-6	Saturday	15:30-17:00	Practice models of workplace health promotion
00384	in Stress-related Health Problems: Empirical Evidence from Taiwan	Cheng	Ya-Wen	Sa-S-6	Saturday	15:30-17:00	Practice models of workplace health promotion
00385	The Development of a Stress Management Training Program for Sales delivery Drivers	Kuo	Chien-Chih	Sa-S-6	Saturday	15:30-17:00	Practice models of workplace health promotion
00386	Evaluation of Physical Health Fitness Promotion Strategies for Workers in the Transport Service Industry	Hsu	Ya-Yuan	Sa-S-6	Saturday	15:30-17:00	Practice models of workplace health promotion
00389	Prevalence and Persistence of chromosomal damage, and susceptible genotypes of metabolic and DNA repair genes in Chinese vinyl chloride-exposed workers	Xia	Zhao-lin	Fr-O-4	Friday	11:00-12:30	Gene and Environment
00391	Epidemiological studies on nuclear power plant workers in Korea	Jeong	Meeseon	Fr-S-5	Friday	13:30-15:00	Current epidemiological findings on the health effects of low-dose occupational and environmental radiation exposure
00399	Malignant pleural mesothelioma risk among nuclear industry workers	Metz-Flamant	Camille	Fr-O-6	Friday	13:30-15:00	Cancers 2
00400	Occupational Exposure to Isoflurane and Related Factors among Health Care Workers in Operating Rooms	Ekpanyaskul	Chatchai	Fr-O-8	Friday	15:30-17:00	Health care workers
00403	Job stress in female workers in semiconductor industry in Korea	Lim	Sinye	Fr-S-4	Friday	13:30-15:00	Occupational health of semiconductor manufacturing workers
00404	Incidence rates of surgically treated rhegmatogenous retinal detachment among manual workers, non-manual workers and	Mattioli	Stefano	Sa-O-7	Saturday	17:10-18:40	Specific issues in occupational health
00407	Cancer morbidity of fire officers in Korea	Ahn	Yeon-Soon	Fr-O-9	Friday	15:30-17:00	Cancers 3
00408	Exposure assessment in workers caused by mixture of organic solvents with N,N-	Chung	Yun Kyung	Sa-S-2	Saturday	13:30-15:00	The biological monitoring for N,N-dimethylformamide

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00409	The role of essential metals in the placental transfer of lead from mother to child	Lin	Chien-Mu	Tu-O-6	Tuesday	15:30-17:00	Birth defects/Heavy metals
00417	Relationship between musculoskeletal symptoms and non-fatal injuries in casual construction workers in Korea	Shin	Kyong-sok	Sa-O-1	Saturday	13:30-15:00	Musculoskeletal disorders
00421	Occupational exposure to endocrine disruptors of parents-to-be and time-to-pregnancy. The Generation R Study.	Snijder	Claudia	Th-O-4	Thursday	13:30-15:00	Endocrine disrupting chemicals
00422	Reproductive health risks in married female workers in semiconductor industry in Korea	Lim	Sinye	We-O-3	Wednesday	13:30-15:00	The effects of workplace hazards on female reproductive health
00424	Prevalence and Risk Factors for Musculoskeletal Discomfort among Nurses in Taiwan	Hung	Yu-Ju	Fr-S-7	Friday	13:30-15:00	Occupational health issues in healthcare settings
00427	Asbestos-related diseases in Korea by the view of HMP system and it's epidemiological application in the future	Kim	Kun-Hyung	Th-S-6	Thursday	13:30-15:00	Epidemiology of asbestos diseases: Present and future in the Asian region and the world
00432	Asthma prevalence among salaried employees in France: a pilot study	IWATSUBO	yuriko	Fr-O-7	Friday	15:30-17:00	Respiratory disorders 2
00434	Exposure patterns, exposure-response over time and lifetime risk of silicosis - Quantitative regulatory risk assessment of silicosis among a cohort of Chinese pottery workers. tungsten	Bochmann	Frank	Fr-O-5	Friday	13:30-15:00	Respiratory disorders 1
00436	FEASIBILITY OF THE USE OF ADMINISTRATIVE DATA TO RECONSTRUCT A LARGE OCCUPATIONAL COHORT IN TARANTO, ITALY	Assennato	Giorgio	Th-O-3	Thursday	13:30-15:00	Epidemiological methodology
00441	Quantitative assessment of historical silica dust exposure among a cohort of Chinese pottery workers, tungsten miners and tin miners	Sun	Yi	Th-O-8	Thursday	17:10-18:40	Exposure assessment
00444	Occupational accidents and diseases in a large representative population survey	Gravseth	Hans	Sa-S-1	Saturday	13:30-15:00	Occupational disease surveillance; challenges and new methods
00445	Occupational exposure to ammonium perfluorooctanoate: Choosing the best model to reduce exposure misclassification.	Raleigh	Katherine	Th-O-8	Thursday	17:10-18:40	Exposure assessment
00446	Birth defects in offspring of men occupationally exposed to organic solvents	Roeveld	Nel	Tu-O-1	Tuesday	11:00-12:30	Male reproductive and mediated developmental toxicity
00447	Mortality of the French male active employed population, 1976-2002	Marchand	Jean-Luc	Fr-O-6	Friday	13:30-15:00	Cancers 2
00448	Testing the Construct Validity of the Work-related Quality of Life Scale in Singapore Nurses	Chaiear	Naesinee	Fr-O-8	Friday	15:30-17:00	Health care workers

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00449	Occupational exposure to endocrine disrupting chemicals and the risk of testicular cancer	Roeleveld	Nel	Tu-O-3	Tuesday	13:30-15:00	Endocrine disruption in the occupational and environmental arena
00451	Migrant Women Agricultural Workers in Lebanon - An Understudied Population	Habib	Rima	Th-S-3	Thursday	11:00-12:30	Global issues in migration and occupational health 1
00452	Occupational exposure to endocrine disruptors and urogenital developmental defects	Roeleveld	Nel	Tu-O-3	Tuesday	13:30-15:00	Endocrine disruption in the occupational and environmental arena
00453	Occupational exposure to endocrine disruptors and urogenital developmental defects	Roeleveld	Nel	Th-O-7	Thursday	15:30-17:00	Reproductive hazards in the workplace
00454	Occupational exposure to endocrine disrupting chemicals and the risk of testicular cancer	Roeleveld	Nel	Th-O-4	Thursday	13:30-15:00	Endocrine disrupting chemicals
00456	EPIDEMIOLOGICAL MEASURES APPLICABLE TO PREVENTIVE OCCUPATIONAL HEALTH	KOSKELA	RIITTA-SISKO	Th-O-3	Thursday	13:30-15:00	Epidemiological methodology
00457	A meta-analysis of the association between asbestos exposure and the risk of ovarian cancer.	Stayner	Leslie	Th-O-5	Thursday	15:30-17:00	Pooled and meta-analysis in occupational health
00460	Severity of occupational injuries treated in emergency services	Santana	Vilma	Sa-O-4	Saturday	15:30-17:00	Work injuries and disabilities
00462	Risk Factors for Cardiovascular Disease (CVD) among Fire Fighters and Paramedics in British Columbia, Canada	Koehoorn	Mieke	Fr-O-1	Friday	11:00-12:30	Cardiovascular diseases
00463	Occupational exposure to magnetic fields and shift work, and the risk of breast cancer among female textile workers in Shanghai, China	Li	Wenjin	Th-O-6	Thursday	15:30-17:00	Shift work and working time
00464	Occupational injuries in a Middle-Eastern Workforce; Characteristics and Time-Trend	Sanati	Kaveh	Sa-O-4	Saturday	15:30-17:00	Work injuries and disabilities
00465	Risk of increased bio.markers, results of an intervention	Thulstrup	Ane Marie	Th-O-1	Thursday	11:00-12:30	Psychological factors
00466	Visualizing Work-stressors using Self-organizing Maps	Sanati	Kaveh	Th-O-1	Thursday	11:00-12:30	Psychological factors
00467	A Cohort Study of Heart Disease among	Demers	Paul	Fr-O-1	Friday	11:00-12:30	Cardiovascular diseases
00468	Exposure to shift work and changes in cortisol secretion among BC fire fighters.	Kirkham	Tracy	Th-O-6	Thursday	15:30-17:00	Shift work and working time
00470	Meta-analyses of occupational exposure as a painter and lung and bladder cancer morbidity and mortality 1950-2008	Mundt	Diane	Th-O-5	Thursday	15:30-17:00	Pooled and meta-analysis in occupational health
00471	Developing Guidelines for Manganese Using a Biologically Based Risk Assessment Approach	Santamaria	Annette	Fr-O-2	Friday	11:00-12:30	Heavy metals

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00472	Unemployment and mortality: a comparative study of Germany and the United States	McLeod	Christopher	Sa-O-7	Saturday	17:10-18:40	Specific issues in occupational health
00473	Malignant Melanoma Incidence in an Autoworkers Cohort Exposed to Metalworking	Friesen	Melissa	Fr-O-3	Friday	11:00-12:30	Cancers 1
00474	Effects of alkalinity on the toxic potential of 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone -- Lesson learned from chewing betel quid and smoking cigarette	Liu	Tsung-Yun	Sa-O-5	Saturday	15:30-17:00	Occupational toxicology
00475	A feasibility study on work-related disease and injury surveillance among migrant workers in	Mori	Ippei	Sa-S-1	Saturday	13:30-15:00	Occupational disease surveillance; challenges and new methods
00477	Environmental Toxicity Assessment of Chemicals by Using QSAR	Lin	Yu Sheng	Fr-S-3	Friday	11:00-12:30	Chemical management and toxicity assessment
00478	The Enhancement of Chemical Management Scheme in Taiwan	Li	Jowitt	Fr-S-3	Friday	11:00-12:30	Chemical management and toxicity assessment
00479	The effect of estrogens on sperm counts and sperm motility	Kuo	Pao-Lin	Tu-O-1	Tuesday	11:00-12:30	Male reproductive and mediated developmental toxicity
00480	Radiation exposure surveillance in Canada: A focus on the healthcare sector	Peters	Cheryl	Fr-O-8	Friday	15:30-17:00	Health care workers
00481	Simultaneous biological monitoring of DMF and other organic solvents by SPME Headspace	Lee	Mi-young	Sa-S-2	Saturday	13:30-15:00	The biological monitoring for N,N-dimethylformamide
00483	Trial of qualitative research at job-stress and work organization following to epidemiologic investigation for cardiovascular disease at a manufacturing industry.	Chung	Yun Kyung	Th-O-1	Thursday	11:00-12:30	Psychological factors
00485	Risk of male genital malformations conferred by occupational exposure to endocrine disrupting chemicals: A study in the Danish National Birth Cohort (DNBC)	Kaerlev	Linda	Tu-O-3	Tuesday	13:30-15:00	Endocrine disruption in the occupational and environmental arena
00488	Implementation of Occupational Safety and Health Measures in the Informal Waste Management Sector in Emerging Megacities - Experiences from Addis Ababa, Ethiopia	Bleck	Daniela	Fr-S-3	Friday	11:00-12:30	Chemical management and toxicity assessment
00489	Comparison of standard methods with g-estimation of accelerated failure-time models to address the healthy worker effect	Chevrier	Jonathan	Th-O-3	Thursday	13:30-15:00	Epidemiological methodology
00490	Validation of measures of chronic occupational noise for hypertension epidemiology	Eisen	Ellen	Fr-O-1	Friday	11:00-12:30	Cardiovascular diseases
00491	Development of an Analytical Method to Determine Oxidative Stress Levels in Human Urine	Chu	Winnie	Sa-O-5	Saturday	15:30-17:00	Occupational toxicology

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00492	Reproductive health effects due to environmental pesticide exposure amongst boys in the Western Cape, South Africa	Dalvie	Mohamed	We-O-1	Wednesday	11:00-12:30	Pesticides and risk for reproductive and developmental failures
00493	Occupational Diseases and Injuries: Recognition and Compensation	Aw	Tar-Ching	Th-S-9	Thursday	15:30-17:00	Compensating occupational diseases and injuries 2
00494	Technical Considerations in Sustaining International Courses via Teleconference	Takahashi	Ken	Th-S-11	Thursday	15:30-17:00	Long-distance education in environmental and occupational health
00495	BOHS in Singapore	Koh	David	Th-S-1	Thursday	11:00-12:30	Occupational health services under globalization
00496	Association between Phthalates Exposure and Glutathione S-transferase M1 Genotype in Adenomvosis, Leiomyoma, and Endometriosis	Huang	Po-Chin	We-O-2	Wednesday	11:00-12:30	Reproductive health of phthalates exposure
00498	Compensating commuting accidents in Malaysia under the Social Security Scheme	Azman	Mohammed	Th-S-5	Thursday	13:30-15:00	Compensating occupational diseases and injuries 1
00499	Difficulties in recognition of occupational cancer: Taiwan experiences	Lee	Lukas Jyuhn-Hsiarn	Th-S-9	Thursday	15:30-17:00	Compensating occupational diseases and injuries 2
00501	Break the Block of New Technology Application in Occupational Illness Prevention: An Economic Analysis of the Case of Pingvao, China	Liu	Suyu	Sa-O-3	Saturday	15:30-17:00	Occupational health and development
00502	Assessing the Health Effects of Low-Dose Radiation Exposure: Data from the Japanese Atomic Bomb Survivors	Shore	Roy	Fr-S-5	Friday	13:30-15:00	Current epidemiological findings on the health effects of low-dose occupational and environmental radiation exposure
00503	Increased Mortality in Diabetics Exposed to Air Pollutants	Wu	Ting-Ting	Sa-O-6	Saturday	15:30-17:00	Environmental epidemiology
00504	An epidemiological study of job stress and mental health in professionals of mental health center	Sha	Yan	Th-O-1	Thursday	11:00-12:30	Psychological factors
00505	A Epidemiological Study on the Occupational Noise Hazards	Zuo	Hong	Sa-O-2	Saturday	13:30-15:00	Noise and thermal factors
00506	Effect of airborne fine particulates (PM2.5) exposure on oxidative stress DNA adducts and the carcinogenic metals in traffic policemen in Taiwan	Guan-Wen	Chen	Sa-O-6	Saturday	15:30-17:00	Environmental epidemiology
00507	Determination of Capture Velocity for Volatile Organic Compounds with Schlieren Photography Technique	Shun-Chih	Wang	Th-O-2	Thursday	11:00-12:30	Industrial hygiene and rural health
00508	Health examination system of chemical exposure to persistent organic pollutants (POPs) using the measurement of total PCBs	Mori	Chisato	Th-O-4	Thursday	13:30-15:00	Endocrine disrupting chemicals

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00513	Exposure Database on Lung Carcinogens (ExpoSYN) for Standardized Exposure Assessment for Pooled Analysis of Case Control Lung Cancer Studies (SYNERGY)	Kromhout	Hans	Th-O-5	Thursday	15:30-17:00	Pooled and meta-analysis in occupational health
00514	Infectious Waste Management in Ministry of Public Health Hospitals by Private Transport Sector: Case Study Hospitals in the Northeast in	Hansakul	Anong	Fr-S-3	Friday	11:00-12:30	Chemical management and toxicity assessment
00515	High Blood Lead Levels in E-waste recyclers	Mittal	Ashish	Fr-O-2	Friday	11:00-12:30	Heavy metals
00517	Mortality and cancer in the Porton Down veterans	Venables	Katherine	Fr-O-9	Friday	15:30-17:00	Cancers 3
00519	A Systematic Review and Meta-analysis of Occupational Exposure to Particulate Matter and Cardiovascular Disease	Fang	Shona	Th-O-5	Thursday	15:30-17:00	Pooled and meta-analysis in occupational health
00521	Occupation and morphology: first results from Chaps-UK	CHERRY	NICOLA	Tu-O-1	Tuesday	11:00-12:30	Male reproductive and mediated developmental toxicity
00526	The exposure assessment of traffic policemen on duty and the association between personal exposure levels and data from Sanchong traffic air monitoring station	Wang	Yi-Ti	Sa-O-6	Saturday	15:30-17:00	Environmental epidemiology
00528	Effects of particulate and carbon monoxide exposures in different public transits on heart rate variability in healthy young adults	Wu	Tzu-Yi	Sa-O-6	Saturday	15:30-17:00	Environmental epidemiology
00530	Preventing Occupational Pesticide Poisonings through Sustainable Capacity Building of African Pesticide Regulators	Rother	Hanna-Andrea	Th-O-2	Thursday	11:00-12:30	Industrial hygiene and rural health
00531	Design and validation of a questionnaire for measuring the attitude of hospital staff concerning pandemic influenza	Naghavi	Seyed Hamid Reza	Th-S-4	Thursday	11:00-12:30	Emerging infectious diseases
00532	The advantages and limitations of international courses on environmental and occupational health by teleconference	Guo	Leon	Th-S-11	Thursday	15:30-17:00	Long-distance education in environmental and occupational health
00533	From establishing occupational disease services to efforts of BOHS in Taiwan	Guo	Leon	Th-S-1	Thursday	11:00-12:30	Occupational health services under globalization
00540	Study crystalline Free Silica in the Workplace of Foundry	Kuo	Ching-Tang	Th-S-8	Thursday	13:30-15:00	Occupational hazards and health
00541	Variations between skin physiological changes and subjective thermal sensation in response to alterations in indoor microclimate	Chen	Chen-Peng	Th-S-8	Thursday	13:30-15:00	Occupational hazards and health
00542	Health assessment of occupational exposure among casting workers	Ho	Wen-Chao	Th-S-8	Thursday	13:30-15:00	Occupational hazards and health

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00543	Skin barrier function alteration induced by sleep disordered breathing among professional drivers	Chou	Tzu-Chieh	Th-S-8	Thursday	13:30-15:00	Occupational hazards and health
00544	Classification of metal genotoxicity by principal component analysis	Wu	Wei-Te	Th-S-8	Thursday	13:30-15:00	Occupational hazards and health
00545	Development of Korean Surveillance Project for Preventing Percutaneous Needlestick Injury	Jeong	Jae Sim	Fr-S-7	Friday	13:30-15:00	Occupational health issues in healthcare settings
00546	Health impact of occupational pneumoconiosis in Mongolia: Estimation of life expectancy, quality-adjusted life expectancy and their losses	Shagdarsuren	Oyunbileg	Sa-O-7	Saturday	17:10-18:40	Specific issues in occupational health
00547	Arsenic Exposure & Monitoring at Semiconductor Industry	Hwang	Yaw-Huei	Fr-S-4	Friday	13:30-15:00	Occupational health of semiconductor manufacturing workers
00548	The effectiveness of weight control interventions among employees of semiconductor industry in Taiwan	Hsu	Kuang-Hung	Fr-S-4	Friday	13:30-15:00	Occupational health of semiconductor manufacturing workers
00549	Obesity and high blood pressure of 12-h night shift female workers in clean room	Chen	Jhong-Da	Fr-S-4	Friday	13:30-15:00	Occupational health of semiconductor manufacturing workers
00551	Development of Cost-Efficient Control Strategy for Industrial Ventilation in Indoor Workplace	Wang	Shun-Chih	Fr-S-8	Friday	15:30-17:00	Innovative hazard control strategy and technology in occupational environments
00552	Decreasing Airborne Biological Contamination in Dental Environment Using a Novel Plasma Air-Cleaning Unit	Yang	Shin-Ho	Fr-S-8	Friday	15:30-17:00	Innovative hazard control strategy and technology in occupational environments
00553	An On-Site Consultation Program for Medical-Supply Manufacturing Industry: Control of Ethylene Oxide Exposure	Chen	Chang-Yuh	Fr-S-8	Friday	15:30-17:00	Innovative hazard control strategy and technology in occupational environments
00554	Research Development of Real-time Sterilization Units Using in Ventilation Ducts	Lai	Chane-Yu	Fr-S-8	Friday	15:30-17:00	Innovative hazard control strategy and technology in occupational environments
00555	Studies of the Toxicity Mechanisms and Detoxication of Tetramethylammonium Hydroxide (TMAH) in Animal Model	Yen	Cheng-Chieh	Fr-S-8	Friday	15:30-17:00	Innovative hazard control strategy and technology in occupational environments
00556	Investigation Occupational Health Risk In High-Tech Industries in Taiwan	Lee	Wen-Lian	Fr-S-8	Friday	15:30-17:00	Innovative hazard control strategy and technology in occupational environments
00558	Support system for migrant workers by Chia-Yi Christian Hospital (CYCH) in Taiwan	Yan	Yuan-Horng	Th-S-7	Thursday	13:30-15:00	Global issues in migration and occupational health 2

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00559	Clinical and X-ray characterization of dust pathology in miners of Fluorspar mines in Mongolia	Dash-onolt	Lkhamsuren	Fr-O-5	Friday	13:30-15:00	Respiratory disorders 1
00560	A Comparative Study of Diagnostic Criteria for Occupational Diseases between China & Taiwan	Huang	Pai-Tsang	Th-S-9	Thursday	15:30-17:00	Compensating occupational diseases and injuries 2
00565	Quantitative crystalline silica exposure assessment for an historical cohort epidemiological study in the German porcelain industry	Mundt	Kenneth	Th-O-8	Thursday	17:10-18:40	Exposure assessment
00567	Crystalline silica exposure-response evaluation of silicosis morbidity in the German porcelain industry cohort	Mundt	Kenneth	Fr-O-5	Friday	13:30-15:00	Respiratory disorders 1
00568	Mesothelioma in the Minnesota Taconite Worker Health Study Cohort	Alexander	Bruce	Th-S-6	Thursday	13:30-15:00	Epidemiology of asbestos diseases: Present and future in the Asian region and the world
00569	CASE STUDY: HELMET WEARING BEHAVIOR OF MOTORCYCLE RIDER USE AMONG SENIOR HIGH SCHOOL	Thongpradub	Narumon	Th-O-9	Thursday	17:10-18:40	Education and training in occupational and environmental health
00570	Urinary 8-Hydroxydeoxy guanosine as a biomarker of exposure to organophosphate pesticides	Rastogi	Subodh	Fr-S-9	Friday	15:30-17:00	Biomarker Research in Occupational Epidemiology
00573	Surveillance of percutaneous injury using Chinese EPINet	SHIAO	JUDITH SHU-CHU	Fr-S-7	Friday	13:30-15:00	Occupational health issues in healthcare settings
00574	A suggestion of Healthy School" using PVC sheets and plastic furniture"	Todaka	Emiko	Th-O-9	Thursday	17:10-18:40	Education and training in occupational and environmental health
00575	The experience of a tri-country tele-education on sustainability, health and environment among Taiwan, Japan and Korea	Chan	Chang-Chuan	Th-S-11	Thursday	15:30-17:00	Long-distance education in environmental and occupational health
00576	Assaults and mental stress in healthcare workers	Guo	Leon	Fr-S-7	Friday	13:30-15:00	Occupational health issues in healthcare settings
00577	Diesel Motor Exhaust and Lung Cancer Risk in SYNERGY - Pooled Analysis of Case-control Studies on the Joint Effects of Occupational Carcinogens in the Development of Lung Cancer	Straif	Kurt	Th-O-5	Thursday	15:30-17:00	Pooled and meta-analysis in occupational health
00578	HEALTH RISK ASSESSMENT OF WORKERS EXPOSED TO CARBON DISULFIDE /A FOLLOW-UP	Lyubomirova	Karolina	Th-S-8	Thursday	13:30-15:00	Occupational hazards and health
00579	Workplace Health Promotion: Comprehensive model in Taiwan	Chuang	Hung-Yi	Sa-S-3	Saturday	13:30-15:00	From workplace tobacco control to comprehensive health
00580	Workplace Tobacco Control in Taiwan	Chen	Rue-Yu	Sa-S-3	Saturday	13:30-15:00	From workplace tobacco control to comprehensive health

## Contributed Oral Sessions

Abstract Number	Title	Author Last Name	First Name	Session Code	Assigned Day	Time	Tentative Session Title
00581	Workplace Health Promotion in Taiwan	Bao	Fiona	Sa-S-3	Saturday	13:30-15:00	From workplace tobacco control to comprehensive health
00582	Role of the enterprises about cervical cancer prevention in workplace and community	Liang	Barbara	Sa-S-3	Saturday	13:30-15:00	From workplace tobacco control to comprehensive health
00583	Measurement of nanoparticle exposure at different workplaces	Tsai	Chuen-Jinn	Fr-S-1	Friday	11:00-12:30	Risk analysis of nanotechnology
00584	Antidote Control Project in Taiwan	Ger	Jiin	Fr-S-10	Friday	15:30-17:00	Antidote/Poison control centers
00586	Caustic Burns of the Esophagus: Experimental Evaluation of an Amphoteric Agent in a Goat	Wu	Ming-Ling	Sa-S-4	Saturday	13:30-15:00	Pesticide safety
00587	Prenatal and postnatal exposure to phthalates and the relation to steroid hormone and gender role behavior in children	Shu-Li	Wang	We-O-2	Wednesday	11:00-12:30	Reproductive health of phthalates exposure
00588	Pilot study of health hazards among engineered nanoparticles manufacturing workers	Liou	Saou-Hsing	Fr-S-1	Friday	11:00-12:30	Risk analysis of nanotechnology
00589	Occupational Fatality and Compensation in Taiwan	Ger	Jiin	Fr-S-6	Friday	13:30-15:00	The occupational fatality compensation
00590	Acute Human Toxicity of Newer Insecticides	Yang	Chen-Chang	Sa-S-4	Saturday	13:30-15:00	Pesticide safety
00591	Determinants and trends in the rate of occupational injury among migrant workers in	Ho	Jiune-Jye	Th-S-3	Thursday	11:00-12:30	Global issues in migration and occupational health 1
00592	Evaluation of Current Biological Exposure Index for Occupational N,N-dimethylformamide	Wang	Ven-Shing	Sa-S-2	Saturday	13:30-15:00	The biological monitoring for N,N-dimethylformamide
00593	Exposure from Synthetic Leather Workers						C30(DMF)+C34
00593	Public Perception of Nanotechnology in Taiwan	Lin	Yi-Ping	Fr-S-1	Friday	11:00-12:30	Risk analysis of nanotechnology
00594	Comparison of Concentration Metrics for Acute Pulmonary Toxicity in Rats Exposed to Zinc Oxide Nanoparticles: An Inhalation Study	Cheng	Tsun-Jen	Fr-S-1	Friday	11:00-12:30	Risk analysis of nanotechnology