



## SAFETY AT HOME LIBRARY ALERT

JUNE 2017

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### GENERAL COLLECTION 17 - 0191

#### AN EXPOSURE ASSESSMENT OF DESKTOP 3D PRINTING

Author(s): ZONTEK TL / OGLE BR / JANKOVIC JT

Source: JOURNAL OF CHEMICAL HEALTH & SAFETY V.24 NO.2, PP.15-25, 2017

Keywords: EXPOSURES 1 / THREE DIMENSIONAL 1 / PRINTERS 1 / PRINTING 1 / VENTILATION 1 / CHEMICALS 1 / PARTICLES 1 / EMISSIONS 1 / HEALTH 1 / OFFICES 1

### GENERAL COLLECTION 17 - 0176

#### MALIGNANT MESOTHELIOMA MORTALITY - UNITED STATES, 1999-2015

Author(s): MAZUREK JM / SYAMLAL G / WOOD WM

Source: MORBIDITY AND MORTALITY WEEKLY REPORT V.66 NO.8, PP.214-218, 3 MAR 2017

URL: <https://www.cdc.gov/mmwr/volumes/66/wr/pdfs/mm6608.pdf>

Keywords: MALIGNANCIES 1 / MESOTHELIOMA 1 / ASBESTOS 1 / EXPOSURES 1 / OCCUPATIONS 1 / ETHNIC GROUPS 1 / WORKERS 1 / FAMILIES 1 / INDUSTRIES 1

### GENERAL COLLECTION 17 - 0157

#### "WE DROVE LIKE WE WERE CRAZY": FIRE SERVICE OCCUPATIONAL SAFETY

Author(s): ROMAN J

Source: NFPA JOURNAL V.111 NO.1, PP.73-79, JAN/FEB 2017

Keywords: FIRE FIGHTERS 1 / SAFETY CULTURE 1 / RISK TAKING 1 / DRIVING 1 / FATALITIES 1 / ATTITUDES 1 / SAFETY EQUIPMENT 1 / PROTECTIVE EQUIPMENT 1 / BEHAVIOR 1 / NORMS 1 / HISTORY 1

### GENERAL COLLECTION 17 - 0156

#### CHASING A KILLER: THE OPIOID EPIDEMIC AND THE FIRE SERVICE

Author(s): ROMAN J

Source: NFPA JOURNAL V.111 NO.1, PP.22-29, JAN/FEB 2017

Keywords: OPIOIDS 1 / OVERDOSAGE 1 / FIRE FIGHTERS 1 / EMERGENCY MEDICAL SERVICES 1 /

RESPONSES 1 / NALOXONE 1 / SUBSTANCE ABUSE 1 / TREATMENTS 1

GENERAL COLLECTION 17 - 0148

HOW SLEEP AFFECTS LONG-TERM HEALTH

Author(s): VON THADEN TL

Source: FIRE ENGINEERING V.170 NO.4, PP.71-72,74-78, APR 2017

Keywords: SLEEP 1 / FATIGUE HUMAN 1 / DROWSINESS 1 / PERFORMANCE 1 / HEALTH 1 / BIORHYTHMS 1 / STAGES 1 / CIRCADIAN 1 / APNEA 1 / METABOLISM 1 / CAFFEINE 1 / PHYSICAL FITNESS 1 / FIRE FIGHTERS 1

GENERAL COLLECTION 17 - 0145

PREVENTING VEHICLE TERROR ATTACKS

Author(s): HAMM G

Source: CAMPUS SAFETY V.25 NO.2, PP.44,46-47, MAR 2017

URL:

[http://www.campusafetymagazine.com/article/preventing\\_vehicle\\_terror\\_attacks\\_on\\_school\\_college\\_campus\\_bollards](http://www.campusafetymagazine.com/article/preventing_vehicle_terror_attacks_on_school_college_campus_bollards)

Keywords: CAMPUSES 1 / SCHOOLS 1 / BARRICADES 1 / BARRIERS 1 / TERRORISM 1 / MOTOR VEHICLES 1 / CRASHES 1 / ATTACKS 1 / TRAFFIC CONTROL 1 / TEMPORARY 1 / PERMANENT 1 / INSTALLATIONS 1 / MOVING 1

GENERAL COLLECTION 17 - 0144

STAY SAFER: ADD EASY PROTECTIONS FROM INJURY AND HAZARDS TO YOUR HAVEN

Author(s): NO \*AUTHOR\*

Source: CONSUMER REPORTS V.82 NO.3, PP.27-28, MAR 2017

Keywords: HOMES 1 / ACCIDENTS HOME 1 / SAFETY EQUIPMENT 1 / SMOKE ALARMS 1 / CARBON MONOXIDE 1 / TRIPS 1 / FALLS PEOPLE 1 / SECURITY 1 / BURNS 1 / DRINKING WATER 1 / GENERATORS 1 / SCALDS 1 / WATER HEATERS 1 / FILTERS 1

GENERAL COLLECTION 17 - 0143

ALARMING DANGERS IN SCHOOL ZONES

Author(s): MACKAY JM / STEEL A / WILSON A

Source: SAFE KIDS WORLDWIDE, WASHINGTON, DC, 20PP. OCT 2017

URL: [https://www.safekids.org/sites/default/files/alarming\\_dangers\\_in\\_school\\_zones.pdf](https://www.safekids.org/sites/default/files/alarming_dangers_in_school_zones.pdf)

Keywords: CHILDREN 1 / SCHOOLS TO & FROM 1 / SCHOOLS 1 / YOUTH 1 / PEDESTRIAN ACCIDENTS 1 / PEDESTRIANS 1 / HIGH SCHOOLS 1 / DISTRACTIONS 1 / WALKING 1 / INTERSECTIONS 1 / CROSSWALKS 1 / SAFETY EDUCATION 1 / LAWS TRAFFIC 1 / ENFORCEMENT 1

STUDY 17 - 0228

THE EFFECTS OF DISTRACTOR SOUNDS PRESENTED THROUGH BONE CONDUCTION HEADPHONES ON THE LOCALIZATION OF CRITICAL ENVIRONMENTAL SOUNDS

Author(s): MAY KR / WALKER BN

Source: APPLIED ERGONOMICS V.61, PP.144-158, MAY 2017

Keywords: BONES 1 / CONDUCTION 1 / HEADPHONES 1 / SOUNDS 1 / NOISE 1 / DISTRACTIONS 1 / ATTENTION 1 / ENVIRONMENT 1 / BACKGROUNDS 1 / IDENTIFICATIONS 1 / RECOGNITION 1 / LOCATIONS 1

STUDY 17 - 0226

ARE PREHOSPITAL DEATHS FROM TRAUMA AND ACCIDENTAL INJURY PREVENTABLE? A DIRECT HISTORICAL COMPARISON TO ASSESS WHAT HAS CHANGED IN TWO DECADES

Author(s): OLIVER GJ / WALTER DP / REDMOND AD

Source: INJURY: INTERNATIONAL JOURNAL OF THE CARE OF THE INJURED V.48, PP.978-984, MAY 2017

Keywords: FATALITIES 1 / TRAUMA 1 / INJURIES 1 / PREVENTABILITY 1 / FIRST AID 1 / EFFECTIVENESS 1 / FIRST RESPONDERS 1 / FALLS PEOPLE 1 / SURVIVALS 1 / WITNESSES 1 / BYSTANDERS 1 / TRAINING 1 / SAFETY EDUCATION 1

STUDY 17 - 0225

NOISE LEVELS OF AMUSEMENT RIDE OPERATORS

Author(s): GILBERTSON LR / THIES LE / VOSBURGH DJ

Source: JOURNAL OF OCCUPATIONAL AND ENVIRONMENTAL HYGIENE V.14 NO.4, PP.237-242, 2017

Keywords: NOISE 1 / LEVELS 1 / EXPOSURES 1 / AMUSEMENT PARKS 1 / AMUSEMENT RIDES 1 / OPERATORS 1 / MUSIC 1 / MACHINERY 1 / TRAVEL 1 / HEARING CONSERVATION PROGRAMS 1 / HEARING 1 / LOSSES 1

STUDY 17 - 0219

EVALUATION OF A "WALK-THROUGH" LADDER TOP DESIGN DURING LADDER-ROOF TRANSITIONING TASKS

Author(s): SIMEONOV P / HSIAO H / POWERS J

Source: APPLIED ERGONOMICS V.59 PART A, PP.460-469, MAR 2017

Keywords: LADDERS 1 / ACCESSES 1 / ROOFS 1 / DESIGN 1 / TRANSITIONS 1 / TASKS 1 / CLIMBING 1 / FALLS PEOPLE 1 / STABILITY 1 / EFFORTS 1 / PERCEPTIONS 1

STUDY 17 - 0218

SAFETY IN PASSENGER SHIPS: THE INFLUENCE OF ENVIRONMENTAL DESIGN CHARACTERISTICS ON PEOPLE'S PERCEPTION OF SAFETY

Author(s): AHOLA M / MUGGE R

Source: APPLIED ERGONOMICS V.59 PART A, PP.143-152, MAR 2017

Keywords: PASSENGER SHIPS 1 / PERCEPTIONS 1 / ENVIRONMENT 1 / DESIGN 1 / ARCHITECTURE 1 / CEILINGS 1 / CURVES 1 / CORRIDORS 1 / WINDOWS 1

STUDY 17 - 0211

DO NIGHT NAPS IMPACT DRIVING PERFORMANCE AND DAYTIME RECOVERY SLEEP?

Author(s): CENTOFANTI SA / DORRIAN J / HILDITCH CJ

Source: ACCIDENT ANALYSIS & PREVENTION V.99 PART B, PP.416-421, FEB 2017

Keywords: FATIGUE HUMAN 1 / SLEEP 1 / DROWSINESS 1 / NAPPING 1 / HOURS OF WORK 1 / DAYS 1 / NIGHTS 1 / RECOVERIES 1 / COMMUTERS 1 / DRIVING 1 / PERFORMANCE 1 / WORKERS 1 / SHIFTS 1 / QUALITY 1

STUDY 17 - 0209

MORNINGNESS/EVENINGNESS AND THE SYNCHRONY EFFECT FOR SPATIAL ATTENTION

Author(s): DORRIAN J / MCLEAN B / BANKS S

Source: ACCIDENT ANALYSIS & PREVENTION V.99 PART B, PP.401-405, FEB 2017

Keywords: MORNING 1 / NIGHTS 1 / ATTENTION 1 / ALERTNESS 1 / BIORHYTHMS 1 / PERFORMANCE 1 / FATIGUE HUMAN 1 / SLEEP 1 / DROWSINESS 1

STUDY 17 - 0232

HIGHER MORTALITY IN WEEKEND ADMISSIONS TO THE HOSPITAL: TRUE, FALSE, OR UNCERTAIN?

Author(s): BLACK N

Source: JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION V.316 NO.24, PP.2593-2594, 27 DEC 2016

Keywords: TRANSITIONS 1 / PATIENTS 1 / SHIFTS 1 / RESIDENTS 1 / PHYSICIANS 1 / CARE 1 / COMMUNICATIONS 1 / HOURS OF WORK 1 / WEEKENDS 1 / FATALITIES 1 / ADMISSIONS 1 / HOSPITALIZATIONS 1

STUDY 17 - 0231

OPIOIDS OUT, CANNABIS IN: NEGOTIATING THE UNKNOWN IN PATIENT CARE FOR CHRONIC PAIN

Author(s): CHOO EK / FELDSTEIN SW / LOVEJOY TI

Source: JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION V.316 NO.17, PP.1763-1764, 1 NOV 2016

Keywords: OPIOIDS 1 / MEDICATION 1 / PRESCRIPTIONS 1 / MARIJUANA 1 / PAINS 1 / TREATMENTS 1 / PATIENTS 1 / SUBSTANCE ABUSE 1 / PHYSICIANS 1

STUDY 17 - 0230

ASSOCIATION BETWEEN END-OF-ROTATION RESIDENT TRANSITION IN CARE AND MORTALITY AMONG HOSPITALIZED PATIENTS

Author(s): DENSON JL / JENSEN A / SAAG HS

Source: JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION V.316 NO.21, PP.2204-2213, 6 DEC 2016

Keywords: TRANSITIONS 1 / PATIENTS 1 / SHIFTS 1 / RESIDENTS 1 / PHYSICIANS 1 / CARE 1 / COMMUNICATIONS 1 / HOURS OF WORK 1