

Health Hazard Evaluation Reports

BOOK CHAPTERS

ELECTRONIC MEDIA



Workplace Safety and Health

NIOSH Bibliography of Communication and Research Products 2004

Fatality Assessment and Control Evaluation

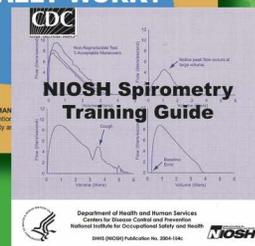
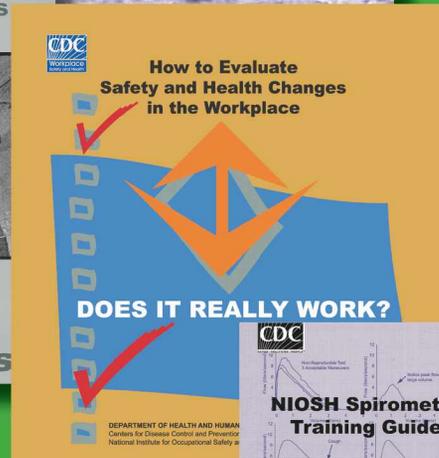
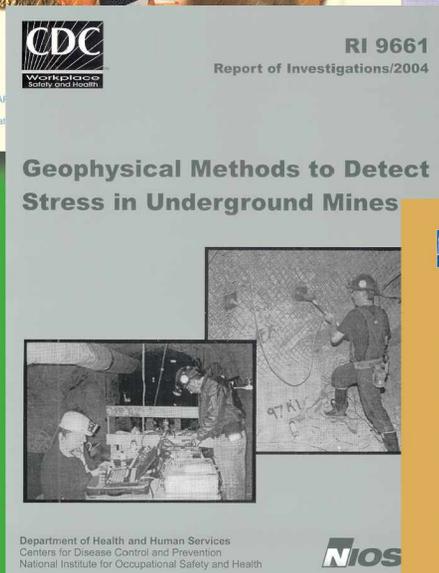
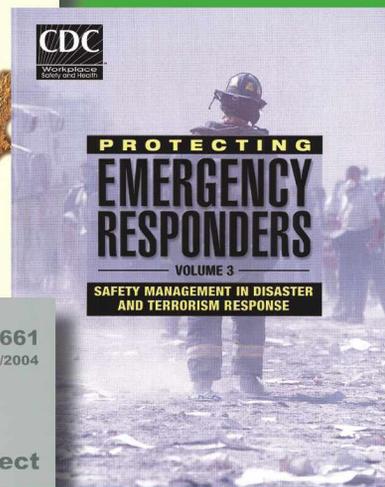
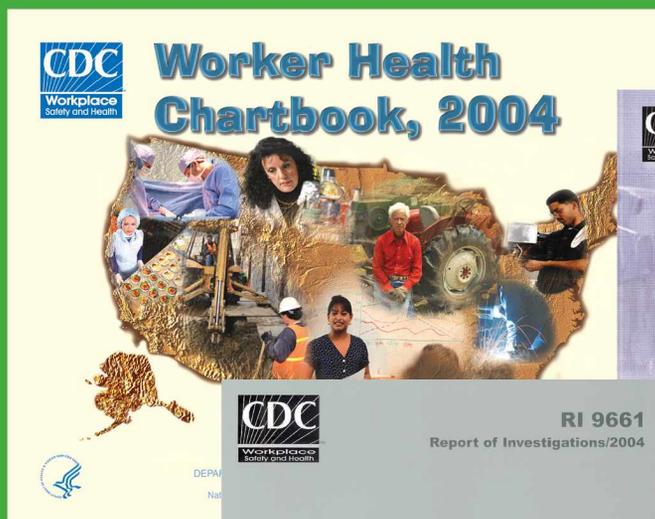
Journal Articles

ALERTS

PROCEEDINGS

ABSTRACTS

CONTROL TECHNOLOGY REPORTS



DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention
National Institute for Occupational Safety and Health



NIOSH BIBLIOGRAPHY OF COMMUNICATION AND RESEARCH PRODUCTS

2004

A Listing of NIOSH Publications for Calendar Year 2004

Department of Health and Human Services
Centers for Disease Control and Prevention
National Institute for Occupational Safety and Health
Washington, DC

April 2005

FOREWORD

Publication of this bibliography both reflects and reinforces the NIOSH values of relevance, diversity, and quality as we strive to produce the best scientific information possible to maintain and improve safety and health at work. The information contained herein demonstrates the consistent commitment of NIOSH and our partners to all workers as they face challenges to be safe and healthy while contributing to our nation's productivity. Please explore these products further and distribute them freely in workplaces and to our colleagues in the occupational health and safety community.

A handwritten signature in black ink, appearing to read "J. Howard", with a long horizontal flourish extending to the right.

John Howard, M.D.
Director, National Institute for Occupational
Safety and Health

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I. JOURNAL ARTICLES

0001. Ahn YS, Bena JF, Bailer AJ [2004]. Comparison of unintentional fatal occupational injuries in the Republic of Korea and the United States. *Inj Prev* 10(4):199–205.

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NORA: Tools and Approaches: Exposure Assessment Methods
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NORA: Tools and Approaches: Intervention Effectiveness Research

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NORA: Tools and Approaches: Exposure Assessment Methods

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NORA: Disease and Injury: Infectious Diseases

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NORA: Disease and Injury: Asthma and Chronic Obstructive Pulmonary Disease

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NORA: Disease and Injury: Asthma and Chronic Obstructive Pulmonary Disease

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NORA: Tools and Approaches: Cancer Research Methods
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NORA: Disease and Injury: Fertility and Pregnancy Abnormalities
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NORA: Disease and Injury: Traumatic Injuries
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NORA: Disease and Injury: Asthma and Chronic Obstructive Pulmonary Disease

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NORA: Tools and Approaches: Cancer Research Methods
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NORA: Tools and Approaches: Exposure Assessment Methods
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NORA: Disease and Injury: Hearing Loss
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NORA: Environment and Workforce: Special Populations at Risk
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NORA: Disease and Injury: Traumatic Injuries
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NORA: Disease and Injury: Fertility and Pregnancy Abnormalities

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NORA: Environment and Workforce: Mixed Exposures

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NORA: Disease and Injury: Fertility and Pregnancy Abnormalities
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I. Journal Articles

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NORA: Tools and Approaches: Control Technology and Personal Protective Equipment
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NORA: Work Environment And Workforce: Emerging Technologies
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NORA: Disease and Injury: Asthma and Chronic Obstructive Pulmonary Disease
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NORA: Tools and Approaches: Exposure Assessment Methods
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NORA: Tools and Approaches: Exposure Assessment Methods
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NORA: Tools and Approaches: Control Technology and Personal Protective Equipment
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NORA: Disease and Injury: Fertility and Pregnancy Abnormalities
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NORA: Tools and Approaches: Exposure Assessment Methods
- 0178.** Nurkiewicz TR, Porter DW, Barger M, Castranova V, Boegehold MA [2004]. Particulate matter exposure impairs systematic microvascular endothelium-dependent dilation. *Environ Health Perspect* 112(13):1299–1306.
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- 0184.** Palassis J, Schulte PA, Haring-Sweeney M, Okun AH [2004]. Enhancing occupational safety and health through use of the National Skill Standards. *Int J Occup Environ Health* 10(1):90–98.
- 0185.** Pan CS, Miller KM, Chiou S, Wu JZ [2004]. Evaluation of a computer-simulation model for human ambulation on stilts. *J Mol Microbiol Biotechnol* 4(3):283–303.
NORA: Disease and Injury: Traumatic Injuries
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NORA: Disease and Injury: Asthma and Chronic Obstructive Pulmonary Disease
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NORA: Tools and Approaches: Exposure Assessment Methods
- 0190.** Pinheiro GA, Antão VCS, Bang KM, Attfield MD [2004]. Malignant mesothelioma surveillance: a comparison of ICD 10 mortality data with SEER incidence data in nine areas of the United States. *Int J Occup Environ Health* 10(3):251–255.
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NORA: Tools and Approaches: Exposure Assessment Methods

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NORA: Disease and Injury: Hearing Loss

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NORA: Tools and Approaches: Control Technology and Personal Protective Equipment

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NORA: Tools and Approaches: Control Technology and Personal Protective Equipment

0202. Rengasamy A, Zhuang Z, BerryAnn R [2004]. Respiratory protection against bioaerosols: literature review and research needs. *Am J Infect Control* 32(6):345–354.

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NORA: Tools and Approaches: Risk Assessment Methods

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NORA: Environment and Workforce: Mixed Exposures

I. Journal Articles

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- 0212.** Ruff TM, Steele J [2004]. Recent advances in proximity warning technology for surface mining equipment. *Min Eng* 56(12):68–72.
NORA: Tools and Approaches: Intervention Effectiveness Research
- 0213.** Safranek T, Beecham B, King B, Burr G, Lamias M, Fridkin S, Morgan J, Lindsley M, Warnock DW, Macedo de Oliveira A, Shetty S [2004]. Outbreak of histoplasmosis among industrial plant workers—Nebraska. *MMWR* 53(43):1020–1022.
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- 0221.** Shi H, Shi X, Liu KJ [2004]. Oxidative mechanism of arsenic toxicity and carcinogenesis. *Mol Cell Biochem* 255(1–2):67–78.
- 0222.** Shvartsblat S, Kochie M, Harber P, Howard J [2004]. Fatal rat bite fever in a pet shop employee. *Am J Ind Med* 45(4):357–360.
- 0223.** Shvedova AA, Kisin ER, Murray A, Kommineni C, Vallyathan V, Castranova V [2004]. Pro/antioxidant status in murine skin following topical exposure to cumene hydroperoxide throughout the ontogeny of skin cancer. *Biochemistry* 69(1):30–40.
NORA: Disease and Injury: Allergic and Irritant Dermatitis
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Coal Dust	0032 0092 0097 0117 0177 0435
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Exposure Assessment Methods [NORA]	0012 0013 0014 0019 0024 0027 0028 0029 0032 0063 0064 0077 0101 0105 0109 0131 0150 0164 0166 0177 0189 0195 0232 0248 0254 0255 0297 0340 0372 0375 0384 0405 0422 0428 0448 0454 0461 0484 0486 0498 0519 0558 0563 0600
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Injury Prevention	0006 0020 0031 0034 0042 0058 0059 0067 0079 0111 0118 0158 0184 0257 0270 0307 0311 0328 0329 0330 0331 0332 0341 0343 0344 0349 0350 0359 0360 0398 0399 0414 0419 0429 0437 0451 0460 0464 0465 0481 0510 0511 0515 0522 0529 0533 0535 0539 0540 0541 0553 0556 0559 0578 0585 0607 0608 0609 0610 0611 0612 0613 0614 0615 0616 0617 0618 0619 0620 0621 0622 0628 0629 0630 0632 0633 0634 0637 0640 0642 0643 0648 0650 0651 0652 0680
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Laboratory Testing	0091 0141 0163 0173 0177 0241 0258 0333 0340 0368 0382 0383 0421 0428 0441 0447 0457 0458 0466 0501 0502 0517 0520 0564
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Lung Burden	0193 0206 0505 0570
Lung Cancer	0009 0015 0044 0054 0080 0085 0092 0119 0147 0188 0225 0246 0274 0292 0368 0379 0412 0528
Lung Disease	0003 0009 0016 0017 0043 0095 0109 0119 0126 0147 0182 0193 0232 0271 0284 0290 0292 0304 0305 0368 0379 0423 0425 0459 0473 0528 0551 0582 0694
Lung Disorders	0007 0008 0117 0119 0128 0188 0193 0206 0210 0268 0271 0272 0273 0279

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Lung Tissue	0466 0582
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Medical Monitoring	0003 0039 0209 0301 0623 0626 0635 0636 0638 0646 0647 0649 0653 0654 0655 0656 0658 0659 0660 0661 0662 0663
Medical Personnel	0210 0241 0307 0308 0351 0352 0499
Medical Screening	0148 0228 0250 0366 0538 0623 0623 0625 0626 0626 0635 0636 0638 0638 0639 0641 0645 0646 0647 0649 0649 0653 0654 0655 0655 0656 0658 0658 0659 0659 0660 0660 0661 0661 0662 0662 0663 0663
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Mining Industry	0001 0020 0047 0097 0123 0161 0174 0177 0182 0200 0201 0212 0219 0233 0244 0245 0260 0261 0270 0316 0317 0318 0319 0320 0321 0322 0323 0325 0327 0333 0340 0342 0346 0347 0348 0349 0370 0381 0391 0436 0442 0500 0531 0539 0540 0541 0546 0559 0565 0567 0576 0578
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Occupational Hazards	0001 0006 0022 0025 0031 0034 0064 0084 0100 0108 0111 0114 0143 0144 0152 0175 0204 0205 0218 0220 0236 0344 0345 0354 0364 0375 0397 0400 0456 0500 0501 0536 0616 0628 0638 0646 0647 0649 0653 0654 0656 0659
Occupational Health	0001 0005 0025 0064 0078 0100 0131 0135 0143 0152 0159 0174 0175 0182 0183 0192 0200 0201 0205 0216 0217 0238 0250 0334 0340 0364 0390 0395 0400 0468 0512 0549 0625 0635 0636
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Respiratory System Disorders	0003 0007 0008 0009 0010 0014 0015 0016 0017 0018 0027 0043 0044 0053 0054 0056 0080 0084 0085 0092 0094 0095 0103 0109 0112 0113 0115 0117 0119 0126 0129 0136 0147 0180 0186 0187 0189 0190 0191 0193 0206 0210 0211 0213 0215 0225 0232 0246 0249 0271 0272 0273 0274 0279 0280 0284 0285 0290 0292 0294 0295 0298 0304 0305 0310 0313 0345 0357 0365 0368 0371 0379 0404 0411 0412 0422 0423 0425 0435 0436 0444 0446 0453 0459 0468 0471 0473 0483 0503 0505 0527 0528 0543 0545 0551 0570 0571 0582 0583 0585 0666 0671 0672 0687 0689 0691 0692
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Work Environment	0005 0006 0012 0022 0024 0064 0080 0081 0095 0107 0111 0112 0169 0192 0218 0250 0307 0315 0326 0426 0454 0477 0568
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Work Practices	0013 0046 0107 0144 0184 0307 0326 0346 0369 0506 0568 0600 0609 0621 0627 0630 0631 0644 0657 0676 0680
Worker Health	0005 0006 0022 0029 0064 0081 0111 0162 0192 0218 0219 0234 0257 0302 0315 0326 0549 0563 0568
Workers	0006 0009 0022 0037 0064 0080 0107 0111 0137 0166 0192 0218 0219 0234 0238 0240 0241 0250 0291 0302 0342 0382 0389 0394 0426 0445 0563
Workplace Monitoring	0006 0013 0037 0105 0302 0307 0427 0454 0499 0568
Workplace Studies	0037 0369 0427 0465
Workshops	0242
X-ray Analysis	0101 0371 0448 0551
X-ray Diagnosis	0010 0018 0210 0371
Xylenes	0689
Zinc Compounds	0065 0387
Zoonoses	0222

XII. NATIONAL OCCUPATIONAL RESEARCH AGENDA (NORA) INDEX

Topic	Citation Number(s)
Disease and Injury	
Allergic and Irritant Dermatitis	0223 0247 0397 0410 0421 0473 0474 0488 0542 0544 0566 0580
Asthma and Chronic Obstructive Pulmonary Disease	0003 0023 0039 0065 0066 0082 0083 0087 0090 0091 0094 0099 0112 0113 0126 0127 0128 0163 0186 0232 0263 0276 0404 0406 0407 0408 0420 0436 0446 0453 0466 0468 0471 0472 0482 0525 0543 0545 0582 0584
Fertility and Pregnancy Abnormalities	0122 0138 0155 0172 0513
Hearing Loss	0021 0046 0132 0196 0234 0381 0512
Infectious Diseases	0110 0568
Musculoskeletal Disorders	0038 0060 0061 0070 0071 0072 0258 0264 0265 0266 0267 0350 0377 0401 0434 0476 0579
Traumatic Injuries	0006 0123 0135 0185 0287 0400 0418 0429 0455 0462 0463 0464 0465 0500 0510 0523 0524 0577
Environment and Workforce	
Indoor Environment	0050 0259
Mixed Exposures	0007 0008 0009 0092 0142 0206 0368 0435 0459 0485 0518 0532
Organization of Work	0335
Special Populations at Risk	0133 0508
NORA Implementation	
NORA Implementation	0257 0315 0328 0351 0352 0575
Tools and Approaches	
Cancer Research Methods	0054 0055 0068 0085 0103 0117 0129 0130 0284 0290 0304 0305 0444 0469 0520
Control Technology and Personal Protective Equipment	0020 0022 0047 0049 0074 0079 0080 0097 0161 0168 0200 0201 0239 0261 0283 0327 0346 0358 0369 0376 0382 0383 0390 0391 0394 0395 0396 0415 0417 0419 0438 0439 0443 0449 0479 0494 0495 0511 0521 0534 0539 0540 0541 0553 0561 0562 0578 0585 0586 0587 0590 0591 0592 0593 0594 0595 0596 0597 0598 0599 0602 0603 0604 0605 0606
Exposure Assessment Methods	0012 0013 0014 0019 0024 0027 0028 0029 0032 0063 0064 0077 0101 0105 0109 0131 0150 0164 0166 0177 0189 0195 0232 0248 0254 0255 0297 0340 0372 0375 0384 0405 0422 0428 0448 0454 0461 0484 0486 0498 0519 0558 0563 0600
Intervention Effectiveness Research	0107 0212 0349 0531
Risk Assessment Methods	0025 0204
Social and Economic Consequences	0031 0389