



Chemical & Biological Terrorism

May, 2008

- 1: Yang S, Rothman RE, Hardick J, Kuroki M, Hardick A, Doshi V, Ramachandran P, Gaydos CA.
Rapid polymerase chain reaction-based screening assay for bacterial biothreat agents.
Acad Emerg Med. 2008 Apr;15(4):388-92.
PMID: 18370996 [PubMed - indexed for MEDLINE]
- 2: Bhunia AK.
Biosensors and bio-based methods for the separation and detection of foodborne pathogens.
Adv Food Nutr Res. 2008;54:1-44. Review.
PMID: 18291303 [PubMed - indexed for MEDLINE]
- 3: Nordin JD, Kasimow S, Levitt MJ, Goodman MJ.
Bioterrorism surveillance and privacy: intersection of HIPAA, the Common Rule, and public health law.
Am J Public Health. 2008 May;98(5):802-7. Epub 2008 Apr 1.
PMID: 18382006 [PubMed - indexed for MEDLINE]
- 4: Fitzgerald GJ.
Chemical warfare and medical response during World War I.
Am J Public Health. 2008 Apr;98(4):611-25.
PMID: 18356568 [PubMed - indexed for MEDLINE]
- 5: Garfinkel MS, Endy D, Epstein GL, Friedman RM.
Synthetic genomics | options for governance.
Biosecur Bioterror. 2007 Dec;5(4):359-62. No abstract available.
PMID: 18081496 [PubMed - indexed for MEDLINE]
- 6: Jaeger PT, Fleischmann KR, Preece J, Shneiderman B, Wu PF, Qu Y.
Community response grids: using information technology to help communities respond to bioterror emergencies.
Biosecur Bioterror. 2007 Dec;5(4):335-45.
PMID: 18081493 [PubMed - indexed for MEDLINE]
- 7: Klotz L.
Casting a wider net for countermeasure R&D funding decisions.
Biosecur Bioterror. 2007 Dec;5(4):313-8; discussion 353-7.

PMID: 18081491 [PubMed - indexed for MEDLINE]

8: Greger M.

The long haul: risks associated with livestock transport.
Biosecur Bioterror. 2007 Dec;5(4):301-11. No abstract available.
PMID: 18081490 [PubMed - indexed for MEDLINE]

9: Singh NK.

Polonium-210 in news: an allegory of a misappropriated science.
Br J Clin Pharmacol. 2007 Nov;64(5):714. Epub 2007 Jun 6. No abstract available.
PMID: 17555464 [PubMed - indexed for MEDLINE]

10: Lyubimov A.

Frontiers of pharmacology and toxicology translational research in cancer and developing medical countermeasures against radiation and infectious diseases threats.
Chem Biol Interact. 2008 Jan 30;171(2):117-21. Epub 2007 Dec 8. No abstract available.
PMID: 18177848 [PubMed - indexed for MEDLINE]

11: Rabinowitz P, Wiley J, Odofin L, Wilcox M, Dein FJ.

Animals as sentinels of chemical terrorism agents: an evidence-based review.
Clin Toxicol (Phila). 2008 Feb;46(2):93-100. Review.
PMID: 18259955 [PubMed - indexed for MEDLINE]

12: Wu AH, Smith A, McComb R, Bowers GN Jr, Makowski GS, McKay CA Jr, Vena J, McDonagh J, Hopfer S, Sena SF, Malkus H, Forte E, Kelly K.

State-wide hospital clinical laboratory plan for measuring cholinesterase activity for individuals suspected of exposure to nerve agent chemical weapons.
Clin Toxicol (Phila). 2008 Feb;46(2):110-6.
PMID: 17952751 [PubMed - indexed for MEDLINE]

13: Swenson DL, Wang D, Luo M, Warfield KL, Woraratanadham J, Holman DH, Dong JY, Pratt WD.

Vaccine to confer to nonhuman primates complete protection against multistrain Ebola and Marburg virus infections.
Clin Vaccine Immunol. 2008 Mar;15(3):460-7.
Epub 2008 Jan 23. PMID: 18216185 [PubMed - indexed for MEDLINE]

14: Koh HK, Elquiza LJ, Judge CM, Jacob JP, Williams AE, Crowther MS, Serino RA, Auerbach JM.

Implementing the cities readiness initiative: lessons learned from Boston.
Disaster Med Public Health Prep. 2008 Mar;2(1):40-9.
PMID: 18388657 [PubMed - indexed for MEDLINE]

15: Kman NE, Nelson RN.

Infectious agents of bioterrorism: a review for emergency physicians.
Emerg Med Clin North Am. 2008 May;26(2):517-47.
PMID: 18406986 [PubMed - in process]

16: Greenberg RN, Kennedy JS.

ACAM2000: a newly licensed cell culture-based live vaccinia smallpox vaccine.
Expert Opin Investig Drugs. 2008 Apr;17(4):555-64. Review.
PMID: 18363519 [PubMed - indexed for MEDLINE]

17: Greenspun HG, Cothren RM.
Achieving effective biosurveillance.
Health Manag Technol. 2008 Mar;29(3):36, 35. No abstract available.
PMID: 18380243 [PubMed - indexed for MEDLINE]

18: Moran GJ, Talan DA, Abrahamian FM.
Biological terrorism.
Infect Dis Clin North Am. 2008 Mar;22(1):145-87, vii. Review.
PMID: 18295687 [PubMed - indexed for MEDLINE]

19: Weerasekera G, Smith KD, Needham LL, Barr DB.
A rapid, cost-effective method for analyzing organophosphorus pesticide metabolites in human urine for counter-terrorism response.
J Anal Toxicol. 2008 Jan-Feb;32(1):106-15.
PMID: 18269802 [PubMed - indexed for MEDLINE]

20: Black RM.
An overview of biological markers of exposure to chemical warfare agents.
J Anal Toxicol. 2008 Jan-Feb;32(1):2-9.
PMID: 18269786 [PubMed - indexed for MEDLINE]

21: Barr JR.
Analysis of biological samples for chemical warfare agents.
J Anal Toxicol. 2008 Jan-Feb;32(1):1. No abstract available.
PMID: 18269785 [PubMed - indexed for MEDLINE]

22: Shen Y, Adamou C, Dowling JN, Cooper GF.
Estimating the joint disease outbreak-detection time when an automated biosurveillance system is augmenting traditional clinical case finding.
J Biomed Inform. 2008 Apr;41(2):224-31. Epub 2007 Nov 21.
PMID: 18194876 [PubMed - indexed for MEDLINE]

23: Fox L, Timm N.
Pediatric issues in disaster preparedness: meeting the educational needs of nurses—are we there yet?
J Pediatr Nurs. 2008 Apr;23(2):145-52.
PMID: 18339341 [PubMed - indexed for MEDLINE]

24: Callaway E.
Bioterror: the green menace.
Nature. 2008 Mar 13;452(7184):148-50. No abstract available.
PMID: 18337795 [PubMed - indexed for MEDLINE]

25: [No authors listed]

Growing pains.
Nature. 2008 Mar 13;452(7184):127. No abstract available.
PMID: 18337774 [PubMed - indexed for MEDLINE]

26: Wright S.
Terrorists and biological weapons. Forging the linkage in the Clinton Administration.
Politics Life Sci. 2006 Mar-Sep;25(1-2):57-115.
PMID: 17722992 [PubMed - indexed for MEDLINE]

27: Polivka BJ, Stanley SA, Gordon D, Taulbee K, Kieffer G, McCorkle SM.
Public health nursing competencies for public health surge events.
Public Health Nurs. 2008 Mar-Apr;25(2):159-65.
PMID: 18294184 [PubMed - indexed for MEDLINE]

28: Boskabady MH, Attaran D, Shaffei MN.
Airway responses to salbutamol after exposure to chemical warfare.
Respirology. 2008 Mar;13(2):288-93.
PMID: 18339031 [PubMed - indexed for MEDLINE]

29: Vallet V, Cruz C, Licausi J, Bazire A, Lallement G, Boudry I.
Percutaneous penetration and distribution of VX using in vitro pig or human excised skin
validation of demeton-S-methyl as adequate simulant for VX skin permeation
investigations.
Toxicology. 2008 Apr 3;246(1):73-82. Epub 2008 Jan 10.
PMID: 18294748 [PubMed - indexed for MEDLINE]