

1. Record Nr.	UNINA9910456140403321
Titolo	Scientific and policy considerations in developing smallpox vaccination options [[electronic resource] ] : a workshop summary / / Board on Health Promotion and Disease Prevention, Institute of Medicine of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, c2002
ISBN	1-280-18311-X 9786610183111 0-309-56635-5
Descrizione fisica	1 online resource (57 p.)
Disciplina	614.5
Soggetti	Smallpox - Vaccination Smallpox vaccine Biological warfare Emergency medical services - United States Medical policy - United States Public health - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	This report summarizes the discussions of [a] meeting, held on June 15, 2002 in Washington, D.C.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""SCIENTIFIC AND POLICY CONSIDERATIONS IN DEVELOPING SMALLPOX VACCINATION OPTIONS""; ""Copyright""; ""INDEPENDENT REPORT REVIEWERS""; ""Contents""; ""INTRODUCTION""; ""OPENING REMARKS""; ""SCIENTIFIC BACKGROUND ON SMALLPOX AND SMALLPOX VACCINATION""; ""SMALLPOX DISEASE""; ""SMALLPOX CONTROL STRATEGIES AND VACCINE AVAILABILITY""; ""SMALLPOX VACCINATION: EFFICACY, AVAILABILITY, DURATION OF IMMUNITY, AND TIMING""; ""SMALLPOX VACCINATION SAFETY""; ""CDC-ACIP SMALLPOX VACCINATION POLICY REVIEW""; ""CDCa€™S DRAFT POLICY OPTIONS""; ""SUMMARY OF REGIONAL MEETINGS"" ""THE MODELING BASIS FOR VACCINATION POLICY OPTIONS""""MODEL 1""; ""MODEL 2""; ""MODEL 3""; ""SOVIET OUTBREAK OF SMALLPOX"";

""LESSONS LEARNED FROM RAPID MOBILIZATION FOR ANTHRAX MASS  
PROPHYLAXIS: IMPLICATIONS FOR SMALLPOX""; ""DISTRICT OF  
COLUMBIA""; ""ARLINGTON COUNTY, VIRGINIA""; ""MARYLAND"";  
""EMERGENCY RESPONDERS""; ""EMERGENCY MEDICAL TECHNICIANS"";  
""FIRE CHIEFS""; ""EMERGENCY SERVICES""; ""HEALTH CARE PROVIDERS"";  
""NURSES""; ""EMERGENCY ROOM PHYSICIANS""; ""FAMILY PHYSICIANS"";  
""PEDIATRICIANS""; ""HOSPITAL WORKERS""; ""HOSPITAL SYSTEMS"";  
""SPECIAL POPULATIONS""  
""ETHICAL, LEGAL, AND SOCIAL ISSUES""""ETHICAL CONSIDERATIONS"";  
""INDEMNIFICATION FOR ADVERSE EVENTS""; ""COMMUNICATION"";  
""RISK COMMUNICATION""; ""PUBLIC HEALTH RISKS AND BENEFITS"";  
""PERSPECTIVE 1""; ""PERSPECTIVE 2""; ""PERSPECTIVE 3""; ""PERSPECTIVE  
4""; ""PUBLIC COMMENTS AND DISCUSSION""; ""USE OF SCARCE PUBLIC  
HEALTH RESOURCES AND INSURING DUAL USE APPROACHES"";  
""VACCINE DEVELOPMENT AND APPROVAL""; ""INTERNATIONAL  
CONSIDERATIONS""; ""UNCERTAINTIES""; ""COMMUNICATION AND  
EDUCATION""; ""EPILOGUE""  
""DRAFT SUPPLEMENTAL RECOMMENDATIONS OF THE ACIP USE OF  
SMALLPOX (VACCINIA) VACCINE, JUNE 2002""""PRE-RELEASE  
VACCINATION OF THE GENERAL POPULATION""; ""PRE-RELEASE  
VACCINATION OF SELECTED GROUPS TO ENHANCE SMALLPOX  
RESPONSE READINESS""; ""Smallpox Response Teams""; ""Designated  
Smallpox Healthcare Personnel at Designated Hospitals"";  
""Implementation of Recommendations""

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2. Record Nr.	UNINA9910699657303321
Autore	Auvermann Harry J
Titolo	Shadow zone boundary limitation of the effective acoustical turbulence scattering volume using the turbule ensemble model [[electronic resource] /] / Harry J. Auvermann, George H. Goedecke
Pubbl/distr/stampa	Adelphi, MD : , : Army Research Laboratory, , [2000]
Descrizione fisica	1 online resource (iii, 19 pages) : illustrations
Collana	ARL-TR ; ; 2234
Altri autori (Persone)	GoedeckeGeorge H
Soggetti	Turbulence - Mathematical models - Research - United States Backscattering - Research - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Nov. 29, 2010). "September 2000."
Nota di bibliografia	Includes bibliographical references.

3. Record Nr.	UNINA9910585939203321
Autore	Marmiroli Marta
Titolo	The Genetic Changes Induced by Engineered Manufactured Nanomaterials (EMNs)
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (88 p.)
Soggetti	History of engineering & technology Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Because of their large-scale manufacture and widespread application, several studies related to the toxicological assessment of nanomaterials (NMs) have been conducted over the past decade. Notwithstanding the extensive research on the cytotoxicity of NMs, their possible genotoxicity is of concern due to their increased utilization. As explained in one of the reviews included in this Special Issue, the number and quantity of nanomaterials is ever increasing and affecting the environment where humans, bacteria, and plants live, and their genome come in contact with nanomaterials. Although the topic of genotoxicity induced by nanomaterials is important, we had only five contributions for this Special Issue. A minireview on the methods used to analyze genotoxicity in plants; a review on the direct and indirect genotoxicity of Graphene Family Nanomaterials on DNA; a research paper on the effects of single and repeated applications of Cerium Oxide Nanoparticles on the growth and biomass of the wild plant <i>Silene flos-cuculi</i> L. (Caryophyllaceae); another research paper on proteomics of Cadmium Sulfide Quantum Dots in <i>Arabidopsis thaliana</i> wild type and tolerant mutants; a research paper on the capacity of Graphitic Carbon Nitride (C<sub>3</sub>N<sub>4</sub>) to reduce Cd and As phytotoxicity and accumulation in Rice.</p>