

1. Record Nr.	UNISA996394254603316
Autore	Lye Thomas <1621-1684.>
Titolo	A plain and familiar method of instructing the younger sort [[electronic resource]] : According to the lesser catechism of the late reverend Assembly of Divines, specially intended for governors of families: humbly submitted to the judgement of the godly and judicious. By Tho. Lye, minister of the Gospel
Pubbl/distr/stampa	London, : printed and to be sold by Tho. Parkhurst, at the Bible and Three Crowns at the lower end of Cheapside, and at the Bible on London Bridge under the gate, 1672
Descrizione fisica	128 p
Soggetti	Catechisms, English
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Plain directions for the more profitable use of this book, laid down in a way of practical examination on the first answer; with the Scriptures annexed" has caption title. "The Assemblies Shorter catechism, drawn out into distinct propositions" and "A brief and easie explanation of the Shorter catechism .. By John Wallis" have separate dated title pages; register and pagination are continuous. Reproduction of the original in Dr. Williams's Library.
Sommario/riassunto	eebo-0113

2. Record Nr.	UNINA9910961761803321
Titolo	Assessment of future scientific needs for live variola virus // Committee on the Assessment of Future Scientific Needs for Live Variola Virus, Board on Global Health, Institute of Medicine
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1999
ISBN	9786610185993 9780309173193 0309173191 9781280185991 1280185996 9780309596985 030959698X 9780585068008 0585068003
Edizione	[1st ed.]
Descrizione fisica	1 online resource (126 pages) : illustrations
Collana	The compass series
Disciplina	616.9/12
Soggetti	Smallpox - Research Smallpox - Prevention Smallpox vaccine Virology - Cultures and culture media Variola virus Smallpox - prevention & control Containment of Biohazards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. 87-91).
Nota di contenuto	Assessment of Future Scientific Needs for Live Variola Virus -- Copyright -- Preface -- Acknowledgments -- REVIEWERS -- Contents -- Executive Summary -- SCOPE -- SCIENTIFIC NEEDS FOR LIVE AND REPLICATION-DEFECTIVE VARIOLA VIRUS -- OVERALL CONCLUSIONS -- Part I Introduction -- 1 Introduction -- BACKGROUND -- CONTEMPORARY CONTEXT -- SCOPE -- SCIENTIFIC NEEDS FOR VARIOLA VIRUS -- ORGANIZATION OF THIS REPORT -- Part II Smallpox

and Its Control -- 2 Variola Virus and Other Orthopoxviruses --
GENERAL ATTRIBUTES OF ORTHOPOXVIRUSES -- POXVIRUS
REPLICATION -- PROPERTIES OF SPECIFIC ORTHOPOXVIRUSES -- 3
Clinical Features of Smallpox -- ENTRY AND INFECTION --
DISSEMINATION -- THE RASH -- LESIONS OF THE MUCOUS MEMBRANES
-- EFFECTS ON OTHER ORGANS -- IMMUNE RESPONSE -- IMMUNITY
AGAINST SMALLPOX -- 4 Epidemiology -- CHARACTERISTICS OF
HISTORICAL OUTBREAKS -- LIKELY CHARACTERISTICS OF FUTURE
SMALLPOX OUTBREAKS -- CONTROL STRATEGIES -- 5 Variola Virus
Stocks Following Eradication of Smallpox -- ESTABLISHMENT OF
INTERNATIONAL REPOSITORIES -- DECISION BY THE WORLD HEALTH
ASSEMBLY TO DESTROY VARIOLA VIRUS STOCKS -- U.S. RESEARCH ON
SMALLPOX -- RESEARCH AT CDC AND USAMRIID -- Part III Scientific
Needs for Variola Virus -- 6 Development of Antiviral Agents -- IN
VITRO ASSAYS -- ANIMAL MODELS -- 7 Development of Vaccines --
CURRENT STATUS OF VACCINIA VACCINE PREPARATIONS --
EVALUATION OF VACCINIA VACCINE DERIVED FROM TISSUE CULTURE --
EVALUATION OF NOVEL VACCINES -- 8 Detection and Diagnosis --
ENVIRONMENTAL DETECTION -- DIAGNOSIS OF INFECTION --
ALTERNATIVES TO LIVE VIRUS -- 9 Bioinformatics -- VARIABILITY OF
VARIOLA VIRUS -- POTENTIAL DEVELOPMENTS -- 10 Understanding of
the Biology of Variola Virus -- VIRUS-CELL INTERACTIONS -- VIRUS-
HOST INTERACTIONS -- 11 Research on the Expressed Protein Products
of Variola -- SYNTHESIS OF VARIOLA PROTEINS.
POTENTIAL UTILITY OF VARIOLA PROTEINS -- Part IV Findings -- 12
Summary and Conclusions -- THE BROADER CONTEXT -- SCIENTIFIC
NEEDS FOR LIVE VARIOLA VIRUS -- OVERALL CONCLUSIONS --
References -- Appendix A Glossary -- Appendix B Acronyms --
Appendix C Committee and Staff Biographies -- Staff.

Sommario/riassunto

In 1980, the World Health Organization (WHO) officially declared that smallpox had been eradicated. In 1986, WHO's international Ad Hoc Committee on Orthopox Virus Infections unanimously recommended destruction of the two remaining official stocks of variola virus, one at the Centers for Disease Control and Prevention and the other at the VECTOR laboratory in Siberia. In June 1999, WHO decided to delay the destruction of these stocks. Informing that decision was Assessment of Future Scientific Needs for Variola Virus , which examines: -- Whether the sequenced variola genome, vaccinia, and monkey pox virus are adequate for future research or whether the live variola virus itself is needed to assist in the development of antiviral therapies. -- What further benefits, if any, would likely be gained through the use of variola in research and development efforts related to agent detection, diagnosis, prevention, and treatment. -- What unique potential benefits, if any, the study of variola would have in increasing our fundamental understanding of the biology, host-agent interactions, pathogenesis, and immune mechanisms of viral diseases.
