



## Certified Pandemic Preparedness Specialist® [CPPS®] Study Guide

Preparing for the CPPS® examination, even as a CHMM® or CSHM®, is a detailed task made easier if one dedicates the time to following the resources provided below. As previously described, the CPPS® blueprint is a reflection of what one will find covered in the CPPS® examination.

These resources, coupled with the CPPS® blueprint, will assist you with preparing for the CPPS® examination.

Material References for the CPPS® Study Guide					
Study Material #	Section	Title	Author	Version	Location to obtain
1	1	Fundamentals of Microbiology	Jeffrey Pommerville	11th Edition	ISBN-13-978-1284100952, Publisher: Jones & Bartlett Learning
2	1	CDC On-Demand Laboratory Training - Basic Microscopy	CDC		<a href="#">Basic Microbiology Series: Basic Microscopy   CDC</a>
3	1	CDC On-Demand Laboratory Training - Fundamentals of PPE in Clinical Laboratories	CDC		<a href="#">Fundamentals of Personal Protective Equipment (PPE) in Clinical Laboratories   CDC</a>

4	1	CDC On-Demand Laboratory Training - Basic Molecular Biology	CDC		<a href="#">Basic Molecular Biology Module 3: Nucleic Acid Extraction   CDC</a>
5	1	CDC On-Demand Laboratory Training - Core Microbiology Skills	CDC		<a href="#">Core Microbiology Skills   CDC</a>
6	1	CDC On-Demand Laboratory Training - Routine Microscopy Procedures	CDC		<a href="#">Routine Microscopy Procedures   CDC</a>
7	2	YouTube video Columbia University Virology Lecture Series	Virology Lectures, Columbia University, Spring 2018, Professor Vincent Racaniello		<a href="#">YouTube</a>
8	2	Basic Virology	Edward K. Wagner, Martinez J. Hewlett, David C. Bloom, David Camerini	3rd Edition	ISBN-10-1405147156 Publisher:Wiley-Blackwell
9	2	Fundamentals of Microbiology	Jeffrey Pommerille	11th Edition	ISBN-13-978-1284100952, Publisher: Jones & Bartlett Learning
10	3	Laboratory Biosafety Manual	WHO	4th Edition	ISBN: 9789240011311
11	3	Biorisk Management,	WHO	WHO REFERENCE NUMBER:	<a href="https://apps.who.int/iris/handle/10665/69390">https://apps.who.int/iris/handle/10665/69390</a>

		Laboratory Biosafety Guidance		WHO/CDS/EPR/2006.6	
12	3	Biosafety in Microbiology and Biomedical Laboratories	CDC	6th Edition	<a href="https://www.cdc.gov/labs/bmb/">https://www.cdc.gov/labs/bmb/</a>
13	3	CDC 4 Biosafety Lab Levels Infographic	CDC		<a href="https://www.cdc.gov/training/quicklearns/biosafety/">https://www.cdc.gov/training/quicklearns/biosafety/</a>
14	3	OSHA Factsheet Laboratory Safety Biosafety cabinets	OSHA		<a href="https://www.osha.gov/sites/default/files/publications/OSHAfactsheet-laboratory-safety-biosafety-cabinets.pdf">https://www.osha.gov/sites/default/files/publications/OSHAfactsheet-laboratory-safety-biosafety-cabinets.pdf</a>
15	4	Principles of Risk Management and Insurance, 14th Edition	George Rejda, Michael McNamara	14th Edition	ISBN 10: 0-13-5180864 ISBN 13: 978-0-13-5180860
16	4	NFPA 101	NFPA		<a href="https://www.nfpa.org/codes-and-standards/all-codes-and-standards/list-of-codes-and-standards/detail?code=1600">https://www.nfpa.org/codes-and-standards/all-codes-and-standards/list-of-codes-and-standards/detail?code=1600</a>
17	4	NFPA 1600	NFPA		<a href="https://www.nfpa.org/codes-and-standards/all-codes-and-standards/list-of-codes-and-standards/detail?code=1600">https://www.nfpa.org/codes-and-standards/all-codes-and-standards/list-of-codes-and-standards/detail?code=1600</a>
18	4	Manual PCH	Wilmer Regional Health Authority		<a href="https://professionals.wrha.mb.ca/old/extranet/ipc/files/manuals/lct/ManualPCH_Sec03.pdf">https://professionals.wrha.mb.ca/old/extranet/ipc/files/manuals/lct/ManualPCH_Sec03.pdf</a>
19	4	WHO Fact Sheet	WHO		<a href="https://www.who.int/news-room/fact-sheets/detail/vector-borne-diseases">https://www.who.int/news-room/fact-sheets/detail/vector-borne-diseases</a>
20	4	CDC Resource Planning Guide	CDC		<a href="https://blogs.cdc.gov/publichealthmatters/tag/community-nonpharmaceutical-interventions/">https://blogs.cdc.gov/publichealthmatters/tag/community-nonpharmaceutical-interventions/</a>
21	4	FEMA Public Alert Warning System	FEMA		<a href="https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system">https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system</a>
22	4	DGMQ	CDC		<a href="https://www.cdc.gov/ncezid/dgmg/index.html">https://www.cdc.gov/ncezid/dgmg/index.html</a>
23	4	Optimizing PPE	CDC		<a href="https://www.cdc.gov/nhsn/pdfs/covid19/archive/lctf/57.146-toi-v5-508.pdf">https://www.cdc.gov/nhsn/pdfs/covid19/archive/lctf/57.146-toi-v5-508.pdf</a>

24	4	FEMA Definitions	FEMA		<a href="https://training.fema.gov/hiedu/termdef.aspx">https://training.fema.gov/hiedu/termdef.aspx</a>
25	4	EPA Medical Waste	EPA		<a href="https://www.epa.gov/rcra/medical-waste">https://www.epa.gov/rcra/medical-waste</a>
26	4	Vector Models	Jessica Metcalf		<a href="https://www.science.org/doi/10.1126/science.abd1668">https://www.science.org/doi/10.1126/science.abd1668</a>
31	5	A Guide to the Project Management Body of Knowledge (PMBOK)	PMI	6th Edition	ISBN: 978-1628251845
32	6	ISO WD3 45006:2021 Occupational health and safety management - Guidelines for organizations on preventing and managing infectious diseases	ISO	V1 June 2021	<a href="https://www.iso.org/standard/64361.html">https://www.iso.org/standard/64361.html</a>