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		Basic Microbiology Series: Basic Microscopy | CDC
3	1	CDC On-Demand Laboratory Training - Fundamentals of PPE in Clinical Laboratories	CDC		Fundamentals of Personal Protective Equipment (PPE) in Clinical Laboratories | CDC
4	1	CDC On-Demand Laboratory Training - Basic Molecular Biology	CDC		Basic Molecular Biology Module 3: Nucleic Acid Extraction | CDC

5	1	CDC On-Demand Laboratory Training - Core Microbiology Skills	CDC		[Core Microbiology Skills	CDC](#)
6	1	CDC On-Demand Laboratory Training - Routine Microscopy Procedures	CDC		[Routine Microscopy Procedures	CDC](#)
7	2	YouTube video Columbia University Virology Lecture Series	Virology Lectures, Columbia University, Spring 2018, Professor Vincent Racaniello		YouTube
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 Pommerville	11th Edition	ISBN-13-978-1284100952, Publisher: Jones & Bartlett Learning
10	3	Laboratory Biosafety Manual	WHO	4th Edition	ISBN: 9789240011311
11	3	Biorisk Management, Laboratory Biosafety Guidance	WHO	WHO REFERENCE NUMBER: WHO/CDS/EPR/2006.6	https://apps.who.int/iris/handle/10665/69390

12	3	Biosafety in Microbiology and Biomedical laboratories	CDC	6th Edition	https://www.cdc.gov/labs/pdf/CDC-BiosafetyMicrobiologicalBiomedicalLaboratories-2020-P.pdf
13	3	CDC 4 Biosafety Lab Levels Infographic	CDC		https://www.cdc.gov/cpr/infographics/biosafety.htm
14	3	OSHA Factsheet Laboratory Safety Biosafety cabinets	OSHA		https://www.osha.gov/sites/default/files/publications/OSHAfactsheet-laboratory-safety-biosafety-cabinets.pdf
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		https://www.nfpa.org/codes-and-standards/all-codes-and-standards/list-of-codes-and-standards/detail?code=1600
17	4	NFPA 1600	NFPA		https://www.nfpa.org/codes-and-standards/all-codes-and-standards/list-of-codes-and-standards/detail?code=1600
18	4	Manual PCH	Wilmer Regional Health Authority		https://professionals.wrha.mb.ca/old/extranet/ipc/files/manuals/ltc/ManualPCH_Sec03.pdf
19	4	WHO Fact Sheet	WHO		https://www.who.int/news-room/fact-sheets/detail/vector-borne-diseases
20	4	CDC Resource Planning Guide	CDC		https://www.cdc.gov/nonpharmaceutical-interventions/tools-resources/planning-guidance-checklists.html
21	4	FEMA Public Alert Warning System	FEMA		https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system
22	4	DGMQ	CDC		https://www.cdc.gov/ncezid/dgmq/index.html

23	4	Optimizing PPE	CDC		https://www.cdc.gov/coronavirus/2019-ncov/hcp/ppe-strategy/index.html
24	4	FEMA Definitions	FEMA		https://training.fema.gov/hiedu/docs/hazdem/appendix%20-%20select%20em-related%20terms%20and%20definitions.doc
25	4	EPA Medical Waste	EPA		https://www.epa.gov/rcra/medical-waste
26	4	Vector Models	Jessica Metcalf		https://www.science.org/doi/10.1126/science.abd1668
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	https://www.iso.org/standard/64361.html