

## NWHSU Faculty Scholarship Archive

| Venue:                        | Doody's Book Review Service   |
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| Title:                        | Book Review: Covid-19 and SARS-CoV-2: the science and clinical application of conventional and complementary treatments   |
| Date:                         | 2022  |
| Туре:                         | Book Review   |
| Author(s)/<br>Presenter(s):   | Jansari, Vibhuti  |
| Abstract (or Book<br>Review): | Description: This book is a convenient compilation of the molecular<br>biology of coronaviruses and the conventional and alternative treatment<br>strategies for COVID-19. The use of figures and tables is excellent and<br>enhances the experience of reading this book. The facts and data are very<br>well presented in lucid language. In addition to a general table of<br>contents, every chapter has its own contents enlisted, making the book<br>easier to navigate.<br>Purpose: When this book was compiled, there were substantial<br>knowledge gaps in the treatments and therapies for COVID-19. While<br>conventional therapies were hit or miss, physicians could treat patients<br>using alternative therapies. Hence, to bridge this gap of knowledge and<br>experience in various treatment approaches, professionals from both<br>sides have come together to share their wisdom, and this book captures<br>it beautifully. The objectives of the book are successfully achieved.<br>Audience: The book is a good reference for students, practitioners, and<br>anyone who wants to learn about the molecular biology of coronaviruses<br>and available conventional and alternative therapies. It is professionally<br>written is simple language with accurate illustrations and detailed<br>tables/charts. The book meets the target audience's needs, and the<br>writers are credible authorities on the subject. It is a talented team effort.<br>Features: Part 1 summarizes the types/classification, origins, morphology,<br>pathophysiology, etc., of the coronaviruses with an emphasis on SARS-<br>CoV-2 in good detail. This will be essential for student readers who may<br>not be informed about these details. For practitioners and professionals,<br>parts 2 and 3 will be of particular interest. Part 2 details epidemiology,<br>management, diagnosis, conventional therapies, and the associated<br>clinical complications like mucormycosis and its impact on reproductive<br>health. Part 3 focuses on ayurvedic, homeopathic, and other naturopathic<br>approaches to understanding and treating the disease. Mosti images are<br>monochrome, but this does not impede t |

| comprehensive reference to understand the basics of COVID-19 disease |
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| and the clinical applications of treatment and therapies.            |
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