

Prof Chukuka S. Enwemeka (PhD, FACSM) Journal Co-Editor-in-Chief

Current academic position: Provost and senior vice president for Academic Affairs, San Diego State University

Prof Enwemeka earned his BS and MS degrees from the University of Ibadan in Nigeria and the University of Southern California, respectively and earned his Ph.D. from New York University before

undertaking post-doctoral research training at NYU's Rusk Institute of Rehabilitation Medicine. He has more than 20 years of academic leadership experience, including 11 years as tenured professor and dean at UWM and New York Institute of Technology and 10 years as tenured professor and chairperson at the University of Kansas Medical Center. Enwemeka has authored more than 90 original research papers, monographs, and book chapters, and has secured millions of dollars in external grant funding.

He is one of the foremost authorities in the use of lasers and monochromatic light for therapeutic purposes. He was the first to show that red and near infrared light, emitted by lasers and monochromatic LEDs, promotes collagen polymerization and alignment. In pioneering studies, he and his team recently demonstrated—for the first time—that certain wavelengths of LED blue light kill the deadly Methycillin Resistant Staphylococcus aureus (MRSA); suggesting that blue light is a viable alternative to antibiotics, to which some bacteria have become resistant.