



James D. Carroll Intro

Co-authored 36 academic Photobiomodulation (PBM) papers (6 with Harvard-affiliated medical schools and hospitals) and contributed chapters to five PBM books. A recognised authority on PBM Dose, dose-rate effects, and the measurement and reporting of parameters. Co-Chair of the Biomedical Optics Society conference on Photobiomodulation mechanisms, Fellow of the Royal Society of Medicine, and the World Association for Photobiomodulation Therapy Committee Member.

Founder and CEO of THOR Photomedicine.

Notable Speaking Events :

US Congressional Briefing on PBM as a solution for the opioid crisis
White House Briefing on PBM as a solution for the opioid crisis
United Nations Global Health Impact Forum on Photobiomodulation for Dry Age-related Macular Degeneration.

Awards :

2020 World Association for Photobiomodulation Therapy,
Presidential Commendation for service and leadership in the field of Photobiomodulation
2021 The T.H. Maiman Award for excellence in Dental Laser Research

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