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Bacterial infection model in chorioallantoic membrane for evaluation of photodynamic inactivation

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 In person: 23 January 2022 • 5:30 PM - 7:00 PM PST | Moscone West, Lobby (Level 3)

Hide Abstract –

Photodynamic Inactivation (PDI) has shown good results in in vitro and in vivo models. However, it is still necessary to look for intermediate models to understand and analyze PDI in real-time. In this study, the use of the chorioallantoic membrane model proved to be very efficient for bacterial infection and for understanding the pharmacodynamics of the photosensitizer in a complex biological system.