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Role of Multimodal imaging in Drug Discovery

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Multimodal molecular imaging is one of the cutting edge imaging technologies in medicine which is from optics to nuclear imaging for the better understanding of the biological processes *in vivo* as well as to enhance the diagnostic efficiency thereby enabling efficient treatment of human diseases. Each imaging modality has its strengths and weaknesses for application in preclinical/clinical imaging of cellular and molecular activities. This talk will primarily emphasize the significance of imaging modalities in drug discovery.

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