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Formulation development of nanoparticles for cancer therapy

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Most anticancer drugs are not specific to cancer cells. As a result, the formulation development of delivery systems containing anticancer agents capable of targeting tumor cells is highly desired. Our research aimed to formulate albumin nanospheres as a technology for the delivery of anticancer agents. Doxorubicin hydrochloride and vorinostat were used as model drugs. The poster will present data on the enhanced delivery of anticancer drugs using nanospheres.

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