Proposed thematic issue for of the journal *Pharmaceutical Nanotechnology*.

**Proposed Title:** Dual-drug delivery using nanotechnologies: An emerging field

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**Abstract**

Clinical treatment frequently requires a combined strategy of dual or multiple drug delivery. While dual-drug loaded liposomal anticancer product, CPX-351 (containing cytarabine and daunorubicin), has been approved by the U.S. Food and Drug Administration (FDA), many other emerging dual-drug delivery systems are under research. Such delivery systems include but not limited to hydrogels, micelles, nanofibers and core-shell nanostructures. Various release mechanisms such as cell-targeted, stimuli-triggered or sequential release can be achieved for synergistic treatment effect, not only for fighting against cancer but also other diseases management, for example, bone repairing, wound healing and infection control.

This Special Edition of PN features the research in this area, and highlights the potentials and challenges in the development of pharmaceutical dual-drug delivery systems.