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Research Article

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Tolerance to First-Line Immunotherapy in Elderly Patients with Advanced Solid Tumours

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Author(s): Angelina Towadros, Sandra Boles, Salman Anwar and Dalia Kamel*

Aim of the study: This review examines how ageing-related changes in the immune system impact the response to immunotherapy and assesses the potential challenges to treatment tolerance in elderly patients. Methodology: This is a retrospective study of patients with advanced solid cancer treated at Blackrock and St Vincent Private Hospital with immunotherapy as first ...

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Short Communication

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Preparation of Nano-drug Carrier by Microfluidic Technology for Oral Cancer Treatment

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Author(s): Tao Tang, Yuchen Liu, Xinkun Chen and Xueye Chen*

In oral cancer therapy, traditional chemotherapeutic drugs cannot meet clinical needs due to poor targeting, low bioavailability, and severe side effects. Microfluidic technology, with precise fluid manipulation, enables efficient preparation of nanoparticulate drug carriers, realizing “precision fabrication” and “functional design” of nanocarriers. By adapting to ora ...

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