

MANAGEMENT OF ADVERSE EFFECTS WITH IMMUNOTHERAPY

Immune checkpoint inhibitors and CAR T-cell therapy have revolutionized the treatment of cancer in the past decade. As these therapies are gaining rapid FDA approved indications for the treatment of multiple malignancies, more immune related adverse events have been reported with post-marketing experience. This course provides important information on the management of adverse effects with immunotherapy.

Upon completion of this course, pharmacists and pharmacy technicians will be able to:

- List the immune checkpoint inhibitors.
- List the common adverse events of immune checkpoint inhibitors.
- Describe the clinical presentation for common immune related adverse events.
- Compare and contrast treatment options for common immune related adverse events.
- List the rare adverse events of immune checkpoint inhibitors.
- Discuss the management of rare adverse events associated with immune checkpoint inhibitors.
- Describe the mechanism of action of chimeric antigen receptor (CAR) T-cell therapy.
- List the CAR T-cell agents.
- Discuss the management of adverse events associated with CAR T-cell therapy.
- Discuss the future of immunotherapy.

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Contact Hours: 3 Hours

Activity Type: Knowledge-Based Home Study

Instructional Methods: Online Independent Self-Study (Training + Post-Test)

Target Audience: Pharmacists & Pharmacy Technicians

Cost: \$30 / Participant

Course No: Pharmacist: 0384-9999-19-112-H04-P Technicians: 0384-9999-19-112-H04-T

Release Date: 09/13/2019 **Expiration Date:** 09/13/2022

Course Completion Certificate : A minimum passing score of 70% is required for course completion. A Printable (PDF) Certificate By Email. Credit will be reported to CPE monitor within 30 days of completion.



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