

# Vaping and Nicotine Addiction

Release Date: October 1, 2025

Expiration Date: September 20, 2026

Estimated Time to Complete: 30 minutes

Presenter: Shelley Schmidt, M.D.

## Disclosure of Relevant Financial Relationships

The following speakers and/or planning committee members have identified the following relevant financial relationship(s) with ineligible companies. All other individuals involved with this activity have no relevant financial relationships with ineligible companies to disclose.

- **Njira Lugogo, M.D.** – Consultant-AbbVie, Amgen, Apogee, AstraZeneca, Avilion (Relationship has ended), Foresee, Genentech (Relationship has ended), GlaxoSmithKline, Niox, Novartis (Relationship has ended), Regeneron Pharmaceuticals, Sanofi, TEVA; Grant/Research Support-Amgen, AstraZeneca, Avillion (Relationship has ended), Bellus, Evidera (Relationship has ended), Gossamer Bio, Genentech (Relationship has ended), GlaxoSmithKline, Janssen Therapeutics, Novartis (Relationship has ended), Regeneron Pharmaceuticals, Roche Diagnostic, Sanofi and TEVA; Other – travel support, honoraria for non-speakers bureau presentation: Astra Zeneca, GSK, Regeneron Pharmaceuticals, SANOFI, TEVA.

## Mitigation of Conflicts of Interest

In accordance with the ACCME Standards for Integrity and Independence in Accredited Continuing Education, Corewell Health Southeast Michigan implemented mechanisms to identify and mitigate relevant financial relationships with ineligible companies for all individuals in a position to control content of this activity.

## Learning Objectives

- Describe how nicotine impacts the brain and precipitates addiction.
- Identify the adverse impacts constituents of e-cigarettes have on the lungs.
- Analyze the impacts of nicotine on brain development that may lead to health co-morbidities.

## CE Credit Information



In support of improving patient care, this activity has been planned and implemented by Corewell Health Southeast Michigan and INHALE Collaborative Quality Initiative. Corewell Health Southeast Michigan is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

**Medicine CME:** Corewell Health Southeast Michigan designates this enduring material for a maximum of 0.50 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Nursing CE:** Corewell Health Southeast Michigan designates this activity for a maximum of 0.50 ANCC contact hour. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

**Pharmacy CE:** Corewell Health Southeast Michigan designates this activity for 0.50 ACPE contact hour. ACPE Universal Activity Number (UAN): JA4008259-9999-25-120-H01-P; JA4008259-9999-25-120-H01-T. Learners should claim only the credit commensurate with the extent of their participation in the activity. Credit will be uploaded to the NABP CPE Monitor within 30 days after activity completion. Per ACPE rules, Corewell Health Southeast Michigan does not have access nor the ability to upload credits

requested after 60 days. It is the individual learner's responsibility to provide the correct NABP ID and DOB (MMDD) to receive credit.

**Unapproved Use:** It is the policy of Corewell Health Southeast Michigan to require the disclosure of all references to off-label or unapproved uses of drugs or devices prior to the presentation of educational content. The audience is advised that this accredited CE activity may reference off-label or unapproved uses of drugs or devices. Please consult the prescribing information for full disclosure of approved uses.

**Disclaimer:** The information provided at this activity is for continuing education purposes only and is not meant to substitute for the independent medical judgment of a healthcare provider relative to diagnostic and treatment options of a specific patient's medical condition.



**Attention PHYSICIAN participants:** The CME credits that physicians earn from this activity will be submitted to ACCME's CME Passport, a free, centralized web application where you can create a personalized account to view, track, and generate transcripts of your reported CME credit. Visit <http://cmepassport.org> for more information and to create your account.

**[CLICK HERE](#) to complete a brief form that will collect the data required to successfully transmit your credit** (name, NPI, state license, ABMS diplomat ID).

If you do not wish to have your credit transmitted, no action is required.

#### **Additional Resources for Further Learning:**

- "The Health Consequences of Smoking—50 Years of Progress. A Report of the Surgeon General Executive Summary." Centers for Disease Control and Prevention, 2014. 13. Report.  
[https://www.cdc.gov/tobacco/data\\_statistics/fact\\_sheets/fast\\_facts](https://www.cdc.gov/tobacco/data_statistics/fact_sheets/fast_facts)
- Centers for Disease Control and Prevention. Winnable Battles Report.  
<https://www.cdc.gov/winnablebattles/report/tobacco.html>
- [https://www.tobaccofreekids.org/press-releases/2023\\_11\\_13\\_michigan](https://www.tobaccofreekids.org/press-releases/2023_11_13_michigan)
- <https://inhalecqi.org/>

## **How to Receive CE Credit**

Participants should review the accreditation information and view the module in its entirety. At the conclusion of the module, click on the link to the online evaluation form. **The online evaluation must be completed before being transferred to the Corewell Health Southeast Michigan CME portal (CloudCME) to complete a brief attestation form in order to claim CE credit.** **Users who don't already have an account in the CE portal will need to create one to complete the CE process.** After submitting the online evaluation, learners will also receive an email regarding the module (sent to the email address entered in the evaluation). It contains a direct link back to the attestation associated with the module just completed, in the event that they weren't able to complete the credit process for any reason. Once the attestation is completed, credits will be immediately added to the transcript. Transcripts can be printed, downloaded or emailed.

Questions? [CHEcme@corewellhealth.org](mailto:CHEcme@corewellhealth.org)