

### Activity Overview

This activity reviews the data supporting microneedling monotherapy and combinations: mechanism of action, application in different disease states, and risk profiles. It also discusses the most effective and safest integration into clinical practice including advanced skills demonstrations as well as pearls for success based on expert experience and recommendations.

### Target Audience

This activity is intended to meet the needs of physicians, physician assistants, nurse practitioners, and nurses.


### Learning Objectives

Upon completion of the educational activity, participants should be able to:

- Discuss the mechanism of action and biologic changes in the skin responsible for effects seen post-microneedling.
- Review the safety and efficacy of microneedling monotherapy in scarring, rejuvenation, pigmentary disorders, and striae.
- Compare the safety and efficacy of microneedling to other resurfacing and rejuvenation therapies.
- Review the safety and efficacy of microneedling combination therapy.
- Utilize microneedling with and without PRP therapy when treating patients for acne or surgical scarring, rejuvenation, and striae.

### Method of Participation

In order to receive credit, participants should watch the entire video. Statements of credit will be awarded upon completion of the post-test and online evaluation/claim credit form. If you have questions about this CE activity, please contact AKH Inc. at [lritley@akhcme.com](mailto:lritley@akhcme.com).

	<b>CE Credit Provided by AKH Inc., Advancing Knowledge in Healthcare.</b>
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### Nurses

Credit being awarded: 3.0 ANCC contact hours

### Physician Assistants

AKH Inc., Advancing Knowledge in Healthcare has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 3.0 AAPA Category 1 CME credits. Approval is valid until 12/31/2024. PAs should only claim credit commensurate with the extent of their participation.



### Nurse Practitioners



This activity has been planned and implemented in accordance with the accreditation Standards of the American Association of Nurse Practitioners (AANP) through the joint providership of AKH Inc., Advancing Knowledge in Healthcare and REVIVE™ Advanced Training Consultants. AKH Inc., Advancing

Knowledge in Healthcare is accredited by the American Association of Nurse Practitioners as an approved provider of nurse practitioner continuing education. Provider number: 030803. This activity is approved for 3.0 contact hours which includes 3.0 hours of pharmacology.

### Commercial Support

This activity is supported from an independent medical education grant from Crown Aesthetics.

### Disclosure

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DISCLOSURES		
Name	Relationship	Commercial Interest
Amelia Hausauer, MD (faculty)	Advisor	Crown Aesthetics, Carmell therapeutics, Pelage Pharmaceuticals, Turn Biotechnology
	Independent contractor (including contracted research)	Crown Aesthetics, Carmell therapeutics, Pelage Pharmaceuticals, Turn Biotechnology
Dorothy Caputo, MA, BSN, RN - Senior Director of Continuing Education & Compliance	N/A	Nothing to Disclose
Bernadette Marie Makar, MSN, NP-C, APRN-C – Nurse Reviewer	N/A	Nothing to Disclose
AKH staff and planners	N/A	Nothing to Disclose
REVIVE™ staff and planners	N/A	Nothing to Disclose
<b>All of the relevant financial relationships listed for these individuals have been mitigated.</b>		

### Disclaimer

This course is designed solely to provide the healthcare professional with information to assist in his/her practice and professional development and is not to be considered a diagnostic tool to replace professional advice or treatment. The course serves as a general guide to the healthcare professional, and therefore, cannot be considered as giving legal, nursing, medical, or other professional advice in specific cases. AKH Inc. specifically disclaim responsibility for any adverse consequences resulting directly or indirectly from information in the course, for undetected error, or through participant's misunderstanding of the content.

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