

# Wound Care Online Certificate

## Learning Objectives

By the end of the course, you will be able to:

- Identify wound etiology and dressings/treatments appropriate for healing and non-healing wounds
- Apply wound care knowledge to confidently care for patients, clients and/or residents who are at risk of developing, or have chronic wounds
- Define and administer various treatment options including dressings and other modalities

## Course Format

The course will use a combination of live lectures and demonstrations on Zoom platform, and self-directed learning.

**All course materials will be posted on the course page**

Prepare to start the course at 9 AM on March 22 for the Day 1 self-directed portion. Please complete all Day 1 self-directed content before the first live session on March 22<sup>nd</sup> @1:30pm EST . Live lectures times will follow:

- Day 1: 1:30 PM – 3:30 PM
- Day 2: 9 AM – 2:00PM
- Day 3: 9 AM – 2:00 PM
- Day 4: 9 AM -2:00 PM

## Course Schedule

DAY 1		
Lesson	Lesson Topic(s)	Instructional Methods
Self-directed Lesson 1A: Skin Health: The Basics	<ul style="list-style-type: none"> <li>• Orientation and Course Overview</li> <li>• Skin Health</li> <li>• Skin Tears</li> <li>• Case examples</li> </ul>	Recorded Lectures and Videos on Course Page
Icebreaker	Introductions	Live group webinar session via Zoom
Lesson 1A: Continued – Products for Skin Tears	Products: Mepitel, Adaptic, Absorbent Clear Acrylic, Cavilon wipe, etc	Live group webinar session via Zoom  Product Samples Demo

Lesson Lesson 1B -Selecting the appropriate dressing (ABCDs)	<ul style="list-style-type: none"> <li>• Wound healing process</li> <li>• Dressing selection</li> <li>• Products: Mextra, Extrasorb, Mesorb, Mepilex (foam), Medipore w pad</li> </ul>	<p>Live group webinar session via Zoom</p> <p>Product Samples Demo</p>
	BREAK (15 minutes)	
Lesson 1B - Case examples	Dressing selection: Cases for discussion	<p>Live group webinar session via Zoom</p> <p>Group Discussion</p>

DAY 2		
Lesson	Lesson Topic	Instructional Methods
Lesson 1B Continued - ABCDs	Dressing selection: Cases for discussion	<p>Live group webinar session via Zoom</p> <p>Group Discussion</p>
	BREAK (15 minutes)	
Lesson 2A – Effects of Diabetes	<ul style="list-style-type: none"> <li>• Kidney Disease</li> <li>• Diabetic Foot Ulcers (DFUs)</li> <li>• Treatment of DFU</li> <li>• Case example for discussion (hip surgery)</li> </ul>	<p>Live group webinar session via Zoom</p> <p>Group Discussion</p>
<p>Self-Directed Learning (to be completed before next live session)</p> <p>Lesson 2A Continued - Clinical Best Practices in Wound Care</p>	<ul style="list-style-type: none"> <li>• Clinical Best Practices in Wound Care</li> <li>• Pressure Injuries and Assessments</li> <li>• Documentation and Wound Measurement</li> </ul>	<p>Recorded Lecture, Video, and Individual Exercise on Course Page</p> <p>(See Lesson 2A links under Day 2)</p>
<p>Self-Directed Learning (to be completed before next live session)</p> <p>Lesson 2B – Pressure Injury</p>	<ul style="list-style-type: none"> <li>• Pressure Injuries Development, Prevention, Treatment</li> </ul>	<p>Recorded Lecture and Video on Course Page</p> <p>(See Lesson 2B links under Day 2)</p>

Self-Directed Learning (to be completed before next live session) Lesson 2C – Pain	Effect of Pain on Chronic wounds	Recorded Lecture and Video on Course Page  (See Lesson 2C links under Day 2)
OPTIONAL Self-Directed Learning – Total Contact Cast	Total Contact Cast	Video on course page

DAY 3		
Lesson	Lesson Topic	Instructional Methods
Review	Review of Discussion Questions Posted in 2A	Live group webinar session via Zoom  Group Discussion
Lesson 3A – Infection and Bacterial Management	<ul style="list-style-type: none"> <li>• Infection</li> <li>• “ABCDs”: Bacterial management</li> <li>• Products: Mesalt, Silver foam (Mepilex AG), Aquacel AG, Interdry, PHMB, Hydrofera Blue, Iodosorb/Inadine, Honey, Polysporin</li> </ul>	Live group webinar session via Zoom  Product Samples Demo
	BREAK (15 minutes)	
Lesson 3B – Clinical Best Practices in Wound Care: Venous Leg Ulcers	Venous Leg Ulcers: Cause, Prevention <ul style="list-style-type: none"> <li>• Treatment (Contact dermatitis, Arterial ulcers, Cellulitis)</li> </ul>	Live group webinar session via Zoom  Group Discussion
Self-Directed Learning (to be completed before next live session) Lesson 4A – Debridement	Debridement: <ul style="list-style-type: none"> <li>• Mechanical</li> <li>• Autolytic</li> <li>• Surgical</li> <li>• Chemical</li> <li>• Maggot therapy</li> </ul>	Recorded Lecture, Video, and Individual Exercise on Course Page  (See Lesson 3C links under Day 3)

DAY 4		
Lesson	Content Outline	Instructional Methods
Lesson 4B -Review	Putting it all together: Review	Live group webinar session via Zoom
	BREAK (15 minutes)	
Lesson 4B -Case Examples Review	Case Examples Review	Live group webinar session via Zoom  Group Discussion with Live Polling
Wrap-up	Post-course Test and Course Evaluation	Assessment assignment and course evaluation links on Course Page  Please download, complete and upload to submit before 5 PM the following day.