



The Joan Shelk Fundamentals of Phototherapy Virtual Workshop
Saturday, June 5, 2021

Course Chair: Margaret Hirsch, BSN, RN, DNC

Course Description: In a special tribute to Joan Shelk, DNA Past President and the developer of our first workshops, a special phototherapy program has been developed. The Fundamentals of Phototherapy is an intensive one-day training for those administering light therapy under a doctor's supervision. This workshop covers psoriasis and other photo-responsive skin diseases: PUVA, narrow and broad band UVB therapy, equipment operation and metering, and other responsibilities associated with phototherapy administration.

Participants who complete this workshop in its entirety will be awarded 7.0 ANCC contact hours.

Target Audience: RNs, NPs, LPNs and other healthcare professionals working with phototherapy.

Course Objectives:

1. Identify skin disorders that would be appropriate for phototherapy and their outcomes
2. Describe the differences between UVA and UVB light
3. Describe one difference between UVL and Visible light
4. Name one condition treated with Photodynamic Therapy (PDT)
5. Identify the types of lamps used in phototherapy
6. Describe the difference between internal and external metered equipment
7. Identify the differences between UVB and UVA protocols
8. Describe appropriate patients for each therapy
9. Recognize and manage the major short and long-term side effects of phototherapy
10. Describe the rationale for shielding and common shielding techniques; identify appropriate shielding materials that decrease or deter the effects of UVL
11. Understand the importance of topicals in combination with phototherapy
12. Describe documentation pitfalls
13. Identify what makes a successful phototherapy unit

The Dermatology Nurses' Association (DNA) is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

Course Agenda

10:00am-10:10am ET	Chapter 1: <i>Introduction</i>	Kari Pardeik, RN, DNC
10:10am-10:55am ET	Chapter 2: <i>Photoresponsive Conditions</i>	Kari Pardeik, RN, DNC
10:55am-11:30am ET	Chapter 3: <i>Ultraviolet Light</i>	Margaret Hirsch, BSN, RN, DNC
11:30am-11:55am ET	Chapter 4: <i>Visible Light</i>	Megan Ferguson, ARNP, DCNP
11:55am-12:10pm ET	BREAK	
12:10pm-1:10pm ET	Chapter 5: <i>Equipment and Metering</i>	Kari Pardeik, RN, DNC
1:10pm-2:10pm ET	Chapter 6: <i>Ultraviolet Light Treatment Protocols (Part 1)</i>	Megan Ferguson, ARNP, DCNP
2:10pm-2:40pm ET	LUNCH	
2:40pm-3:10pm ET	Chapter 6: <i>Ultraviolet Light Treatment Protocols (Part 2)</i>	Megan Ferguson, ARNP, DCNP
3:10pm-4:20pm ET	Chapter 7: <i>Side Effects of Phototherapy</i>	Kari Pardeik, RN, DNC
4:20pm-4:35pm ET	BREAK	
4:35pm-5:05pm ET	Chapter 8: <i>Shielding</i>	Megan Ferguson, ARNP, DCNP
5:05pm-5:45pm ET	Chapter 9: <i>Pearls of Phototherapy</i>	Margaret Hirsch, BSN, RN, DNC
5:45pm-6:00pm ET	Questions/Closing Remarks	Margaret Hirsch, BSN, RN, DNC