

## Dermalux Practice Sessions

The table shows a selection of methods and a tried-and-tested sequence in a combined hand hygiene and skin care training programme.

The medium is applied outside the Dermalux Checkbox or the Derma-LiteCheck device.

Hands or articles are subsequently placed inside the activated device to control results. Comments on these results (luminescent areas or gaps in wetting) are made by the instructor with advice on correct methodology and scopes of application.

	<b>Topic (Test Product)</b>	<b>Execution / Comments</b>
	<b>Cross-Contamination (Dermalux Test Lotion)</b>	
1	Handshake	Inconspicuously apply to the trainers' hands prior to training (thumb and finger tips) and shake hands with 1 – 2 participants before training commences; after a few introductory words or the first training slides/chart, call these participants to the front to control their hands with the device.
2	Door handles	Prepare prior to training "Last one, close the door"
3	Pens (checklists, tools)	Prepare pens and let people write their names
4	Mobile phones, bunches of keys	Prepare "old" mobile phone (hazards for families at home too)
	<b>Wash hands (Dermalux Test Lotion)</b>	<b>Hygiene plan available?</b>
5	Wash test	<ul style="list-style-type: none"> <li>- thoroughly apply to hands</li> <li>- test lotion = invisible contamination</li> <li>- right-hander/left-hander problem</li> </ul>
	<b>Disinfect hands (Dermalux Alcohol Tester)</b>	
6	Application of hygienic hand disinfectant	<ul style="list-style-type: none"> <li>- apply Alcohol Tester to the palms</li> <li>- rub in: 30 secs. or until dry</li> <li>- right-hander/left-hander problem</li> </ul>
	<b>Protective clothing (Dermalux Test Lotion)</b>	Skin care plan available?
7	Remove protective gloves (latex) without contamination.	Have protective gloves put on; then generously apply test solution as contaminant <ul style="list-style-type: none"> <li>- have gloves removed</li> <li>- control hands for traces in device</li> </ul>
	<b>Skin care and protection (Dermalux Test Lotion)</b>	Skin protection plan available?
8	Application control of skin care medium: <ul style="list-style-type: none"> <li>- part of the personal protective equipment (PPE)</li> <li>- protection prior to work</li> <li>- care after work</li> </ul>	<ul style="list-style-type: none"> <li>- have cream applied to hands and examine correct usage in the device</li> </ul> <u>Examples:</u> <ul style="list-style-type: none"> <li>- apply to palms, too little cream</li> <li>- apply to palms, too much cream</li> <li>- correct method: apply to back of hands, determine sufficient amount of protective/care cream</li> </ul>
	<b>Cross-Contamination (Dermalux Test Lotion)</b>	As motivation to wash after the following break
9	Preparation: Slice of bread with salami (and lettuce leaf)	<ul style="list-style-type: none"> <li>- rub the test lotion onto the thumb,</li> <li>- put salami and lettuce leaf on slice of bread,</li> <li>- leave behind a thumbprint</li> </ul>

Using the Dermalux method in a training environment "the invisible"  
 (Dermalux Test Lotion/Alcohol Tester) is made visible (under UV light).  
 Test products and training devices as well accessories can be found under:

[www.Dermalux.de](http://www.Dermalux.de) [www.derma-Litecheck.de](http://www.derma-Litecheck.de) [www.händewaschen.de](http://www.händewaschen.de)