## Appendix S1

## QUESTIONNAIRE

1. Age:	
<ul> <li>2. Have you ever noticed any kind of symptoms during polish?  Yes □ No □</li> <li>3. If yes, which of the symptoms occurred?</li> </ul>	conducting the manicure with the use of gel
□ Pain and burning	☐ Changes of the nail fold (you can choose
□ Itch	from the following):  • Swelling of nail fold
	• Vesicles
□ Nail changes (you can choose from the following):	• Redness
<ul> <li>Decreased toughness</li> </ul>	• Scaling
• Split of nails	<ul> <li>Dryness of skin</li> </ul>
• White spots	<ul> <li>Skin fissure (skin cracking)</li> </ul>
• Grooves	• Paronychia (redness, oedema and
• Change of colour	pain of nail fold)
<ul> <li>Subungual hyperkeratosis (discoloration</li> </ul>	
and thickening of nail plate beneath nail)	□ Eczema of hands
• Onycholysis (separation of nail from its nail	(red, itchy lesions on hands)
bed)	
<ul> <li>Deformation of nail</li> </ul>	□ Rash on hands/ neck/ face
• Others	(disseminated red, itchy lesions on hands, neck, face)
	□ Lip oedema
	□ Others:
4. Have you ever noticed any kind of symptoms during	wearing the gel polish manicure?
Yes □ No □	

5. If yes, which of the symptoms occurred?		
□ Pain and burning		
	□ Eczema of hands	
□ Itch	(red, itchy lesions on hands)	
□ Nail changes (you can choose from the following):	□ Rash on hands/ neck/ face	
<ul> <li>Decreased toughness</li> </ul>	(disseminated red, itchy lesions on hands,	
• Split of nails	neck, face)	
• White spots		
• Grooves	□ Lip oedema	
• Change of colour		
Subungual hyperkeratosis (discoloration)	□ Others:	
and thickening of nail plate beneath nail)		
<ul> <li>Onycholysis (separation of nail from its</li> </ul>		
nail bed)		
<ul> <li>Deformation of nail</li> </ul>		
• Others		
☐ Changes of the nail fold (you can choose from the		
following):		
Swelling of nail fold		
• Vesicles		
• Redness		
• Scaling		
<ul> <li>Dryness of skin</li> </ul>		
• Skin fissure (skin cracking)		
• Paronychia (redness, oedema and pain of		
nail fold)		

6.	Have you	ever noticed any kind of symptoms after removing the gel polish manicure?
	Yes □	No □
7.	If yes, whi	ch of the symptoms occurred?
□ P	ain and burn	ning
□ I	tch	
□ N	Vail changes	(you can choose from the following):
	• Decre	eased toughness
	• Split	of nails
	• White	e spots
	• Groo	ves
	• Chang	ge of colour
	• Subu	ngual hyperkeratosis (discoloration and thickening of nail plate beneath nail)
	• Onyc	cholysis (separation of nail from its nail bed)
	• Defor	rmation of nail
	• Other	S
	Changes of tl	ne nail fold (you can choose from the following):
	• Swell	ling of nail fold
	• Vesic	eles
	• Redn	ess
	• Scalin	ng
	• Dryn	ess of skin
		fissure (skin cracking)
		nychia (redness, oedema and pain of nail fold)

□ Eczema of hands
(red, itchy lesions on hands)
□ Rash on hands/ neck/ face
(disseminated red, itchy lesions on hands, neck, face)
□ Lip oedema
□ Others:
8. How many times did you conduct the gel polish manicure during the last 12 months?
□ once
□ 2-5 times
□ 6-10 times
□ more than 10 times
9. How long do you leave the gel polish manicure on your nails?
□ one week or less
□ about 2 weeks
□ about 3 weeks
□ one month or longer
10. Do you conduct the gel polish manicure by yourself?
□ Yes □ No
11. If yes, where have you been taught how to do that?
□ from the internet
☐ from the professional
☐ from the videos, leaflets
□ others:
12. Do you plan to conduct the gel polish manicure in the future?
□ Yes □ No