Brisbane Burn Scar Impact Profile (BBSIP) For Adults

General Instructions:

Please think of burn scars as being in the place where you had the burn, or where you had skin grafts, or where you have donor sites. For questions with circles please place a mark in one of the circles or in the box if none of the answers are right for you. If the item does not apply to you please place a mark in the not applicable box when that option has been provided.

Part 1: Overall Impact of Burn Scars

1. Overall, how much do your burn scars impact on your life now?

Not at all	Hardly any	A bit	Somewhat	Quite a bit	Very much	Extremely
ightarrow	\bigcirc					

2. How much did these aspects impact on your life, DURING THE LAST WEEK?

	Not at all	Hardly at all	A bit	Somewhat	Quite a bit	Very much	Extremely
Itch, pain and other sensations from your scars	0	•					
Physical scar symptoms (like thick, tight scars)	0	•					
Scar treatments (like pressure garments, exercises, creams)	0	\bigcirc					

3. How much did your burn scars impact on the following aspects, DURING THE LAST WEEK?

	Not at all	Hardly at all	A bit	Somewhat	Quite a bit	Very much	Extremely
Work and daily activities		•					
Social interaction or relationships	•	\bigcirc	\bigcirc				
Your mood or emotional reactions		\bigcirc					
Your appearance	•	\bigcirc					

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Part 2. Itch, Pain and Other Sensations

4. Describe any **sensations** that you experienced in your scars, DURING THE LAST WEEK (like tightness, burning, pins and needles, tingling, throbbing, aching, sensitivity to touch or clothing)?



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8. The next few questions ask you to rate the severity of sensations in your scars, if 0 means 'no sensation' and 10 means 'a sensation as bad as it could possibly be'. Please put an X through the number that best describes the sensation in your scars **ON AVERAGE** DURING THE LAST WEEK. Use 0 if the word or phrase does not describe the sensation in your scar.

A. Itch from your scars

No itch	0 1 2 3 4 5 6 7 8 9 10	Itch as bad as it could possibly be
B. Tightness whe	en stretching or moving your scars	
No tightness	0 1 2 3 4 5 6 7 8 9 10	Tightness as bad as it could possibly be
C. Sensitivity to	light touch or clothing	
Not sensitive	0 1 2 3 4 5 6 7 8 9 10	As sensitive as scars could possibly be
D. Pain from you	ir scars	
No pain	0 1 2 3 4 5 6 7 8 9 10	Pain as bad as it could possibly be
E. Discomfort fro	om your scars	
No discomfort	0 1 2 3 4 5 6 7 8 9 10	Discomfort as bad as it could possibly be

Section C. Impact of Sensations (including itch, pain, discomfort, and other sensations)

9. How much did **sensations** from your burn scars **impact on** the following aspects, DURING THE LAST WEEK?

	Not at all	Hardly at all	A bit	Somewhat	Quite a bit	Very much	Extremely	Not applicable
Getting to sleep	\bigcirc	\bigcirc						
Staying asleep	\bigcirc							
Physical activities (like sport or exercise)	\bigcirc							
Your mood (like feeling irritable or cranky)	\bigcirc	\bigcirc						
Walking downhill or downstairs	\bigcirc	\bigcirc						

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Part 3. Work and Daily Activities

10. How much did your burn scars **impact on** the following aspects, DURING THE LAST WEEK?

	Not at all	Hardly at all	A bit	Somewhat	Quite a bit	Very much	Extremely	Not applicable
Moving easily	\bigcirc	•						
Climbing up or down stairs	•	•						
Walking short distances	•	•						
Getting in and out of a chair or a car	•	•						
Driving a car or other vehicle	•	•						
Physical activities like sport or exercise	•	•						
Work	\bigcirc	•						
Household activities	\bigcirc	•						
Dressing and undressing yourself	\bigcirc	•	\bigcirc					
Showering or bathing yourself	\bigcirc	•	\bigcirc					
Eating or drinking yourself	\bigcirc	•						
Doing self-care activities yourself (like brushing your teeth, doing your hair,								
Activities that make you feel hot or sweaty (like outside activities in hot weather)	0							

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11. How much did your burn scars impact on the following aspects, DURING THE LAST WEEK?

	Not at all	Hardly at all	A bit	Somewhat	Quite a bit	Very much	Extremely	Not applicable
Your daily routine (including working your usual hours, doing jobs around the house, doing exercise, looking after children)	0							
Your family's routine (for example, your partner's work or activities)	•							

12. How much did you **need to change the way that you usually do** work or other daily activities (like doing the activity for a shorter time, wearing things to protect your scars or garments, doing the activity more slowly), DURING THE LAST WEEK?

	Not at all	Hardly any	A bit	Somewhat	Quite a bit	Very much	Extremely	Not applicable
-	•	\bigcirc						

Part 4: Relationships and Social Interaction

13. How much did your burn scars impact on the following aspects, DURING THE LAST WEEK?

	Not at all	Hardly at all	A bit	Somewhat	Quite a bit	Very much	Extremely	Not applicable
Doing things with friends	•	•						
Doing things with family	•							
Doing things with neighbours or relatives who you know well	0							
Interacting with the general public	0	•						
Close relationships (such as your husband, wife, partner)	0							

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Part 5: Your Appearance

14. How bothered have you been by the following aspects, DURING THE LAST WEEK?

	Not at all	Hardly at all	A bit	Somewhat	Quite a bit	Very much	Extremely	Not applicable
The appearance of your scars								
The look of your worst scar	•							
The looks you got from other people because of your scars	•							
The comments you got from other people about your scars								

Part 6: Emotional Reactions

15. How much did you feel like this because of your scars, DURING THE LAST WEEK?

	Not at all	Hardly at all	A bit	Somewhat	Quite a bit	Very much	Extremely	Not applicable
Irritable or cranky	\bigcirc							
Anxious or nervous	•							
Stressed	•							
Depressed or sad	•							
Angry	0							
Low in self-confidence	•							
Embarrassed	0							
Worried	ightarrow							

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Part 7: Physical Symptoms

16. Describe the location of the **WORST part** of your scars (for example, your forearm).

17. Think about the **WORST part** of your scars (that you wrote down above) compared to your normal skin then answer the following questions. Rate how much your scars were like this **AT THEIR WORST** DURING THE LAST WEEK.

	Not at all tight -	A little bit tight -	A bit tight -	Quite tight -	Really tight -
	not restricting	restricting	restricting	restricting	restricting
	movement or	movement or	movement or	movement or	movement or
	pulling body	pulling body	pulling body	pulling body	pulling body
	parts	parts a little bit	parts somewhat	parts quite a lot	parts a lot
A. Tight		\bigcirc			

	Not thick	A little bit thick	A bit thick	Quite thick	Really thick
B. Thick	•				

	Not wrinkled	A little bit wrinkled	A bit wrinkled	Quite wrinkled	Really wrinkled
C. Wrinkled	•				

	Not dry	A little bit dry	A bit dry	Quite dry	Really dry
D. Dry					

	Not hard	A little bit hard	A bit hard	Quite hard	Really hard
E. Hard	ightarrow				

	Not rough	A little bit rough	A bit rough	Quite rough	Really rough
F. Rough					

	Not different	A little bit	A bit different	Quite	Really
		different		different	different
G. A different					
colour (like red	\bigcirc				
or darker than					\smile
normal skin)					

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	•		•	-					
Not at all	Hardly any	A bit	Somewhat	Quite a bit	Very much	Extremely	Not applicable		
ightarrow	\bigcirc								
19. Did you have open wounds in your scars, DURING THE LAST WEEK?									
Yes	No								
\bigcirc	\bigcirc								

18. How much did tight scars make you feel tired, DURING THE LAST WEEK?

The next question asks you to rate the sensitivity of your body to hot or cold weather or temperatures, if 0 means 'no sensitivity'' and 10 means ' as sensitive as your body could possibly be'. Please put an X through the number that best describes the sensitivity of your body **ON AVERAGE** DURING THE LAST WEEK.

20. DURING THE LAST WEEK, how sensitive has your body been to hot or cold weather or hot or cold temperatures?

Not sensitive 0		1	2	3	4	5	6	7	8	9	-
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As sensitive as your body could possibly be

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Jensen, M, Miller, L., Fisher, L.D. (1998). Assessment of pain during medical procedures: A comparison of three scales. The Clinical Journal of Pain, 14(4), 343-49.

Rebok, G., Riley, A., Forrest, C., Starfield, B., Green, B., Robertson, J., & Tambor, E. (2001). Elementary school-aged children's reports of their health: a cognitive interviewing study. *Quality of Life Research*, 10(1), 59-70.