Abbreviated Life Skills Profile (LSP-16)

Assess the patient's general functioning over the past three months, taking into account their age, social and cultural context. Do not assess functioning during crises when the patient was ill or becoming ill. Answer all 16 items by circling the appropriate response.

		0	1	2	3
1	Does this person generally have any difficulty with initiating and responding to conversation?	No difficulty	Slight difficulty	Moderate difficulty	Extreme difficulty
2	Does this person generally withdraw from social contact?	Does not withdraw at all	Withdraws slightly	Withdraws moderately	Withdraws totally or near totally
3	Does this person generally show warmth to others?	Considerable warmth	Moderate warmth	Slight warmth	No warmth at all
4	Is this person generally well groomed (eg, neatly dressed, hair combed)?	Well groomed	Moderately well groomed	Poorly groomed	Extremely poorly groomed
5	Does this person wear clean clothes generally, or ensure that they are cleaned if dirty?	Maintains cleanliness of clothes	Moderate cleanliness of clothes	Poor cleanliness of clothes	Very poor cleanliness of clothes
6	Does this person generally neglect her or his physical health?	No neglect	Slight neglect of physical problems	Moderate neglect of physical problems	Extreme neglect of physical problems
7	Is this person violent to others?	Not at all	Rarely	Occasionally	Often
8	Does this person generally make and/or keep up friendships?	Friendships made or kept up well	Friendships made or kept up with slight difficulty	Friendships made or kept up with considerable difficulty	No friendships made or none kept
9	Does this person generally maintain an adequate diet?	No problem	Slight problem	Moderate problem	Extreme problem
10	Does this person generally look after and take her or his own prescribed medication (or attend for prescribed injections on time) without reminding?	Reliable with medication	Slightly unreliable	Moderately unreliable	Extremely unreliable
11	Is this person willing to take psychiatric medication when prescribed by a doctor?	Always	Usually	Rarely	Never
12	Does this person co-operate with health services (eg, doctors and/or other health workers)?	Always	Usually	Rarely	Never
13	Does this person generally have problems (eg, friction, avoidance) living with others in the household?	No obvious problem	Slight problems	Moderate problems	Extreme problems
14	Does this person behave offensively (includes sexual behaviour)?	Not at all	Rarely	Occasionally	Often
15	Does this person behave irresponsibly?	Not at all	Rarely	Occasionally	Often
16	What sort of work is this person generally capable of (even if unemployed, retired or doing unpaid domestic duties)?	Capable of full time work	Capable of part time work	Capable only of sheltered work	Totally incapable of work

LSP-16 item elaboration and clarification

The following item clarifications were developed as part of the training materials for the *Victorian Mental Health Outcomes Strategy* and are offered as a useful adjunct to the basic LSP-16.

- Does the person generally have difficulty with initiating and responding to conversation? Measures the ability to begin and maintain social interaction, ensuring the flow of conversation; taking turns in conversation, silence as appropriate.
- **Does the person generally withdraw from social contact**? Does the person isolate themselves when part of a group? Does the person participate in leisure activities with others? Spend long hours alone watching TV or videos?
- 3 Does the person generally show warmth to others? Does the individual demonstrate affection, concern or understanding of situation of others?
- 4 Is this person generally well groomed (eg, neatly dressed, hair combed)? Does the person use soap when washing, shave as appropriate/ use make-up appropriately, use shampoo?
- Does this person wear clean clothes generally, or ensure that they are cleaned if dirty? Does the person recognise the need to change clothes on a regular basis? Are clothes grimy, are collars and cuffs marked, are there food stains?
- **Does this person generally neglect her or his physical health?** Does the person have a medical condition for which they are not receiving appropriate treatment? Does the person lead a generally healthy lifestyle? Does the person neglect their dental health?
- 7 Is this person violent to others? Does the person display verbal and physical aggression to others?
- **Does this person generally make or keep friendships?** Does the person identify individuals as friends? Do others identify the person as a friend? Does the person express a desire to continue to interact with others?
- **Does this person generally maintain an adequate diet?** Does the person eat a variety of nutritious foods regularly? Do they watch their fat and fibre intake?
- Does this person generally look after and take her or his own prescribed medication (or attend for prescribed injections on time) without reminding? Does the person adhere to their medication regimen as prescribed? The right amount at the right time on a regular basis? Does the person need prompting or reinforcement to adhere to their medication regimen?
- 11 Is this person willing to take prescribed medication when prescribed by a doctor? Does the person express an unwillingness to take medication as prescribed, bargain or inappropriately question the need for continuing medication?
- 12 Does this person cooperate with health services (eg, doctors and/or other health workers)? Is the person deliberately obstructive in relation to treatment plans? Do they attend appointments, undertake therapeutic homework activities?
- Does this person generally have problems (eg friction, avoidance) living with others in the household? Is the person identified as 'difficult to live with'? Do they have difficulty establishing or keeping to "house rules" or are they always having arguments about domestic duties?
- 14 Does this person behave offensively (includes sexual behaviour)? Does the person behave in a socially inept or unacceptable way demonstrating inappropriate social or sexual behaviours or communication?
- **Does this person behave irresponsibly?** Does the person act deliberately in ways that are likely to inconvenience, irritate or hurt others? Does the person neglect basic social obligations?
- What sort of work is this person generally capable of (even if unemployed, retired or doing unpaid domestic duties)? What level of assistance/guidance does the individual require to undertake occupational activities?

LSP-16 scoring and subscales

All items are answered on an anchored four-point scale, with higher scores indicating a greater degree of disability. In the 16-item version, a score of 3 represents greater dysfunction and a score of 0 represents good functioning. Specific anchor points are provided for each item. For example, in relation to the medication compliance item, the specific anchor points are (0) "reliable with medication", (1) "slightly unreliable", (2) "moderately unreliable" and (3) "extremely unreliable".

A total LSP scale score is calculated by adding individual scores for the whole scale together. Therefore, for the LSP-16, the total score can range from 0 to 48. Items with missing data are excluded from the calculation.

Four subscale scores can be also be calculated by adding together the scores for the items that form each subscale as shown in below.

The Four LSP-16 subscales and their component items

Subscale and brief item name			Item scores	Subscale scores
Α	Withdrawal			0–12
	1	Difficulty in conversation	0–3	
	2	Withdraw from social contact	0–3	
	3	Shows warmth	0–3	
	8	Maintain friendships	0–3	
В	Self-care			0–15
	4	Well groomed	0–3	
	5	Clean clothes	0–3	
	6	Neglect health	0–3	
	9	Adequate diet	0–3	
	16	Work capability	0–3	
С	Compliance			0–9
	10	Look after own prescribed medication	0–3	
	11	Willing to take prescribed medication	0–3	
	12	Co-operate with health services	0–3	
D	Anti-social			0–12
	7	Violent	0–3	
	13	Problems with others	0–3	
	14	Offensive behaviour	0–3	
	15	Irresponsible behaviour	0–3	
Е	Total score (1–16)		0–48	