Appendix 1. Questionnaire to Evaluate Level of Functioning in Mental Health Clients (MEDYN)

Select the most appropriate of the following responses for each item in the questionnaire:

1. Not at all
2. Very little
3. Partial
4. Almost completely
5. Completely

General/social functioning

1. Appearance—dressed cleanly, neatly, and appropriately for the situation
2. Behavior appropriate to the situation
3. Varied and suitable expression, both verbal and nonverbal
4. Independent in all activities in the ward
5. Cooperates with the caretaker in planning and implementing the treatment program
6. Able to relate to others

Cognition

7. Attention—attentive to the task while filtering out extraneous stimuli
8. Organization—able to cope with the nonhuman environment
9. Problem solving—able to solve task-related problems independently
10. Learning ability—able to comprehend instructions, in accordance with his or her level

Task-oriented behavior

11. Initiative—participates actively in decision making and activities related to his or her treatment
12. Precision—keeps to schedule and follows the rules
13. Continuity in task performance, ability to persist in a particular task
14. Level of expectations matching functional ability
15. Satisfaction appropriate to quality of completed product
16. Able to delay gratification and to tolerate frustration
17. Effectiveness in performance of tasks
18. Independence in performance of tasks

Side effects

19. Normal vision
20. Extrapyramidal phenomena
21. Trembling
22. Restlessness
23. Balance
24. Akathisia
25. Psychomotor slowness

Appendix 2. Rating Guide for the MEDYN Questionnaire

1. Appearance

Unwashed hair
Uncombed hair
Unwashed body
Bizarre
Unsuitable
Sloppy

Note: The score is highest if none of the items above pertain to the patient while the lowest score is obtained if 5 or 6 of the items above pertain to him/her.

Score # of items
1. 5–6
2. 3–4
3. 2
4. 1
5. 0

2. Behavior appropriate to the situation

Catatonic
Detached or disruptive to the happenings around him/her
Bizarre
Inappropriate laughing or crying
Hallucinating
Inappropriately quiet or loud
Does not observe interpersonal boundaries

Score # of items
1. 6–7
2. 4–5
3. 2–3
4. 1
5. 0

3. Varied and suitable expression, both verbal and nonverbal

Score
1. Flat and totally inappropriate
2. Most of the time flat and inappropriate
3. Sometimes flat and inappropriate
4. Occasionally flat and inappropriate
5. Varied and totally appropriate

4. Independent in all activities in the ward

Washing
Dressing
Eating
Making the bed
Orientated in the ward and its surroundings
5. Cooperating with the caretaker in the planning and implementation of the treatment program

Score

1. Doesn’t participate in planning and doesn’t fulfill the plan
2. Little participation in planning and low level of fulfilling it
3. Either complete participation in planning or complete fulfillment of the plan
4. Complete participation in either planning or fulfilling it and partial participation in the other
5. Complete participation in both planning and fulfillment of the plan

6. Ability to relate to others

Score

1. Completely unable to relate either verbally or otherwise
2. Able to relate only nonverbally and noncontiguously
3. Only partially able to relate verbally to caretakers or patients
4. Relates well to either caretakers or patients
5. Relates well to both caretakers and patients

7. Precision—keeps to schedule and follows the rules

Score

1. Either absent from occupational therapy activities or retreats into the coffee corner or only peeks in without joining
2. Joins for about a quarter of the activity period
3. Joins for about half of the activity period and arrives irregularly
4. Joins for about three quarters of the activity period
5. Arrives regularly and stays throughout activity period

8. Persistence in performance of task

Score

1. Does not function at all
2. Works for a few minutes every time
3. Works for about half the session period or works continuously for a reasonable amount of time
4. Works most of the time
5. Works continuously throughout the sessions
9. Appropriate level of expectations—functional ability

Score
1. Expectations inappropriate for functional ability
2. Expects to function at a level that is significantly too high or too low
3. Tries to perform at a level that is higher or lower than his or her capacity
4. Expects to perform somewhat above or below his or her capacity
5. Expectations match functional ability

10. Level of satisfaction with completed product

Score
1. Complete mismatch between level of satisfaction and the finished product
2. Poor match between level of satisfaction and the finished product
3. Reasonable match between level of satisfaction and the finished product
4. Good match between level of satisfaction and the finished product
5. Excellent match between level of satisfaction and the finished product

11. Ability to delay gratification and tolerate frustration

Score
1. None at all
2. 2
3. 3
4. 4
5. Fully able to delay gratification and tolerate frustration

12. Yield by time and by complexity of task relative to the norm in the general population

13. Independent at work

Score
1. Does not plan at all; constantly needs instructions and demonstrations
2. Does not plan and accomplishes little even with help
3. Needs help in planning or performance
4. Either plans independently and needs some help with performance or vice-versa
5. Does the planning and performance without repeated instructions