

Appendix 2 The Gastrointestinal Quality of Life Index (GIQLI)

1. How often during the past 2 weeks have you had pain in the abdomen?
all of the time, most of the time, some of the time, a little of the time, never
2. How often during the past 2 weeks have you had a feeling of fullness in the upper abdomen?
all of the time, most of the time, some of the time, a little of the time, never
3. How often during the past 2 weeks have you had bloating (sensation of too much gas in the abdomen)?
all of the time, most of the time, some of the time, a little of the time, never
4. How often during the past 2 weeks have you been troubled by excessive passage of gas through the anus?
all of the time, most of the time, some of the time, a little of the time, never
5. How often during the past 2 weeks have you been troubled by strong burping or belching?
all of the time, most of the time, some of the time, a little of the time, never
6. How often during the past 2 weeks have you been troubled by gurgling noises from the abdomen?
all of the time, most of the time, some of the time, a little of the time, never
7. How often during the past 2 weeks have you been troubled by frequent bowel movements?
all of the time, most of the time, some of the time, a little of the time, never
8. How often during the past 2 weeks have you found eating to be a pleasure?
all of the time, most of the time, some of the time, a little of the time, never
9. Because of your illness, to what extent have you restricted the kinds of food you eat?
very much, much, somewhat, a little, not at all
10. During the past 2 weeks, how well have you been able to cope with everyday stresses?
extremely poorly, poorly, moderately, well, extremely well
11. How often during the past 2 weeks have you been sad about being ill?
all of the time, most of the time, some of the time, a little of the time, never
12. How often during the past 2 weeks have you been nervous or anxious about your illness?
all of the time, most of the time, some of the time, a little of the time, never
13. How often during the past 2 weeks have you been happy with life in general?
never, a little of the time, some of the time, most of the time, all of the time
14. How often during the past 2 weeks have you been frustrated about your illness?
all of the time, most of the time, some of the time, a little of the time, never
15. How often during the past 2 weeks have you been tired or fatigued?
all of the time, most of the time, some of the time, a little of the time, never
16. How often during the past 2 weeks have you felt unwell?
all of the time, most of the time, some of the time, a little of the time, never
17. Over the past week, have you woken up in the night?
every night, 5-6 nights, 3-4 nights, 1-2 nights, never

18. Since becoming ill, have you been troubled by changes in your appearance?
a great deal, a moderate amount, somewhat, a little bit, not at all
19. Because of your illness, how much physical strength have you lost?
a great deal, a moderate amount, some, a little bit, none
20. Because of your illness, to what extent have you lost your endurance?
a great deal, a moderate amount, somewhat, a little bit, not at all
21. Because of your illness, to what extent do you feel unfit?
extremely unfit, moderately unfit, somewhat unfit, a little unfit, fit
22. During the past 2 weeks, how often have you been able to complete your normal daily activities (school, work, household)?
all of the time, most of the time, some of the time, a little of the time, never
23. During the past 2 weeks, how often have you been able to take part in your usual patterns of leisure or recreational activities?
all of the time, most of the time, some of the time, a little of the time, never
24. During the past 2 weeks, how much have you been troubled by the medical treatment of your illness?
very much, much, somewhat, a little, not at all
25. To what extent have your personal relations with people close to you (family or friends) worsened because of your illness?
very much, much, somewhat, a little, not at all
26. To what extent has your sexual life been impaired (harmed) because of your illness?
very much, much, somewhat, a little, not at all
27. How often during the past 2 week, have you been troubled by fluid or food coming up into your mouth (regurgitation)?
all of the time, most of the time, some of the time, a little of the time, never
28. How often during the past 2 weeks have you felt uncomfortable because of your slow speed of eating?
all of the time, most of the time, some of the time, a little of the time, never
29. How often during the past 2 weeks have you had trouble swallowing your food?
all of the time, most of the time, some of the time, a little of the time, never
30. How often during the past 2 weeks have you been troubled by urgent bowel movements?
all of the time, most of the time, some of the time, a little of the time, never
31. How often during the past 2 weeks have you been troubled by diarrhoea?
all of the time, most of the time, some of the time, a little of the time, never
32. How often during the past 2 weeks have you been troubled by constipation?
all of the time, most of the time, some of the time, a little of the time, never
33. How often during the past 2 weeks have you been troubled by nausea?
all of the time, most of the time, some of the time, a little of the time, never
34. How often during the past 2 weeks have you been troubled by blood in the stool?
all of the time, most of the time, some of the time, a little of the time, never
35. How often during the past 2 weeks have you been troubled by heartburn?
all of the time, most of the time, some of the time, a little of the time, never
36. How often during the past 2 weeks have you been troubled by uncontrolled stools?
all of the time, most of the time, some of the time, a little of the time, never

Calculation of the score:

most desirable option: 4 points

least desirable option: 0 points

GIQLI score: sum of the points

(for details see computer program and manual; available on request from the authors)