**Supplement 1**

**Questionnaire for patients younger than 18**

Circle one answer that best suits you. It is important that you answer all 17 questions.

|  |  |
| --- | --- |
|  |  |
| **1. My stomach feels bloated or I fart** | usually / regularly / sometimes / never |
| **2. I feel the pain at different places all over my belly** | Yes / No |
| **3. Lying on the painful side makes the pain worse** | usually / regularly / sometimes / never |
| **4. My poo has a strange texture (hard, soft, hard little pieces, watery, sloppy)** | usually / regularly / sometimes / never |
| **5. I feel like the pain is just underneath my skin** | Yes / No |
| **6. Stress makes my problems worse** | Yes / No |
| **7. The pain feels sharp (like being stabbed with a knife)** | Yes / No |
| **8. I feel like I need to poo, but then I don’t actually poo** | usually / regularly / sometimes / never |
| **9. Coughing, sneezing or pushing makes the pain worse** | usually / regularly / sometimes / never |
| **10. My pain is always in the same place or places** | Yes / No |
| **11. If I press on the painful place it makes the pain worse** | Yes / No |
| **12. If my poo changes it can change my problems** | Yes / No |
| **13. My pain get worse if I am doing things like walking, sitting, playing, cycling or bending over** | usually / regularly / sometimes / never |
| **14. The skin around the painful place feels different, numb or strange.** | Yes / No |
| **15. The pain feels like it is deep inside my belly** | Yes / No |
| **16. I can point with my finger to the most painful place** | Yes / No |
| **17. If you would draw a line from the top to the bottom of your belly through your tummy button, the pain is just to the left or right of that line** | Yes / No |

**Score form**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | | |
| **1. My stomach feels bloated or I fart** | 0 | / | 1 |
| **2. I feel the pain at different places all over my belly** | 0 | / | 1 |
| **3. Lying on the painful side makes the pain worse** | 1 | / | 0 |
| **4. My poo has a strange texture (hard, soft, hard little pieces, watery, sloppy)** | 0 | / | 1 |
| **5. I feel like the pain is just underneath my skin** | 1 | / | 0 |
| **6. Stress makes my problems worse** | 0 | / | 1 |
| **7. The pain feels sharp (like being stabbed with a knife)** | 1 | / | 0 |
| **8. I feel like I need to poo, but then I don’t actually poo** | 0 | / | 1 |
| **9. Coughing, sneezing or pushing (like when you poo on the toilet) makes the pain worse** | 1 | / | 0 |
| **10. My pain is always in the same place or places** | 1 | / | 0 |
| **11. If I press on the painful place it makes the pain worse** | 1 | / | 0 |
| **12. If my poo changes it can change my problems** | 0 | / | 1 |
| **13. My pain get worse if I am doing things like walking, sitting, playing, cycling or bending over** | 1 | / | 0 |
| **14. The skin around the painful place feels different, numb or strange.** | 1 | / | 0 |
| **15. The pain feels like it is deep inside my belly** | 0 | / | 1 |
| **16. I can point with my finger to the most painful place** | 1 | / | 0 |
| **17. If you would draw a line from the top to the bottom of your belly through your tummy button, is the pain just to the left or right of that line** | 1 | / | 0 |
| **Total score:** |  | | |