

Parents' Postoperative Pain Measure (PPPM)

Children sometimes have changes in behavior when recovering from surgery. The following is a list of behaviors that your child may or may not have exhibited while recovering from surgery.

For each of the behaviors below, circle the appropriate response, yes or no.

When your child was recovering from surgery between

and today, did she/he:

1. Whine or complain more than usual?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
2. Cry more easily than usual?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
3. Play less than usual?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4. Not do the things s/he normally does?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
5. Act more worried than usual?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
6. Act more quiet than usual?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
7. Have less energy than usual?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
8. Refuse to eat?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
9. Eat less than usual?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
10. Hold the sore part of his/her body?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
11. Try not to bump the sore part of his/her body?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
12. Groan or moan more than usual?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
13. Look more flushed than usual?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
14. Want to be close to you more than usual?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
15. Take medication when s/he normally refuses?	Yes <input type="checkbox"/>	No <input type="checkbox"/>

Note on Administration and Scoring: Parents are asked to complete the measure between a specific time period (i.e., between breakfast and lunch, between lunch and supper, or supper and bedtime). The number of items parents have circled "Yes" are summed for a total score out of 15. A score of at least 6 out of 15 signifies clinically significant pain.

Reference: Chambers, C.T., Reid, G.J., McGrath, P.J., & Finley, G.A. (1996). Development and preliminary validation of a postoperative pain measure for parents. Pain, 68, 307-313.