

Algorithm (SPSS Syntax) for classifying Omaha System interventions as Clinical Nursing Models interventions, where pr = problem, cat = category, and targ = target. Problem, category, and target numbers can be found in the Omaha System book (Martin, 2005).

```
COMPUTE KBclass = 9.  
IF (cat = 2 OR cat = 3) KBclass = 1.  
IF (cat = 4) KBclass = 2.  
IF (cat = 1) KBclass = 3.  
IF (cat = 1)  
  AND (pr = 14 OR pr = 17 OR pr = 33) KB class = 4.  
If (cat = 1)  
  AND (pr = 14 OR pr = 17 OR pr = 33)  
  AND (targ = 1 OR  
    targ = 8 OR  
    targ = 12 OR  
    targ = 13 OR  
    targ = 19 OR  
    targ = 21 OR  
    targ = 25 OR  
    targ = 31 OR  
    targ = 37 OR  
    targ = 46 OR  
    targ = 48 OR  
    targ = 62) KBclass = 5
```

```
VAR LABELS KBclass "Barnard CNM classification".  
VALUE LABELS KBclass  
1 "Providing Therapy"  
2 "Monitoring"  
3 "Planning"  
4 "Support"  
5 "Inform"  
6 "Missing".
```

From Monsen, K. A. (2006). Linking public health home visiting interventions to client outcomes. Unpublished doctoral dissertation. University of Minnesota.