

## Relief of Dysmenorrhea

Treatment sequence	Response Pattern for Treatments (A, B, C)							
	000	001	010	011	100	101	110	111
A B C	0	2	2	9	0	0	1	1
A C B	2	0	0	9	1	0	0	4
B A C	0	1	1	8	1	3	0	1
B C A	0	1	1	8	1	0	0	1
C A B	3	0	0	7	0	1	2	1
C B A	1	5	0	4	0	3	1	0

Source: Jones and Kenward (1987)

Hint: For GEE modeling, it may be best to get the table into a form such as:

```

subj  trt   seq  resp
-----
1     A     1     0
1     B     1     0
1     C     1     1
2     A     1     0
2     B     1     0
2     C     1     1
3     A     1     0
3     B     1     1
3     C     1     0
4     A     1     0
4     B     1     1
4     C     1     0
5     A     1     0
5     B     1     1
5     C     1     1
6     A     1     0
6     B     1     1
6     C     1     1
.
.
.
86    C     6     1
86    B     6     1
86    A     6     0

```