

July 21, 1978

Dr. Clinton Brown
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Dear Clint,

I have 'read' the record of Rosemary O'Connor. From the montage, channels 1 & 3 have the derivation 13 in common; and channels 4 & 6 have derivation 14 in common. These are sites which may selectively reflect muscle activity from the masseter muscles (jaw clenching) and this is the most likely source of the very fast activity in these channels. Channels 2 and 5 may not reflect this activity and I know of no reason why one should assume that this activity is present but 'hidden'.

I believe the record is 'readable' (unless these two channels are selectively filtered).

In our studies, we like to obtain 14-16 20-second epochs but have accepted as few as 10-12. If the record is short or poor, we try to re-analyze using 15-second or 10-second epochs.

Good luck !

Sincerely yours,

Max Fink, M.D.