

Autopsy Procedures." We selected a 25 min segment of this 51 min sound, color film which shows preparations being made for the autopsy, incisions on several bodies and internal organs being removed (PILLARD *et al.*, 1966). Directly following the autopsy film, Ss took a fourth POMS, after which another innocuous film was shown to allow time for the medication to wear off. At the end of the experiment Ss took a final POMS and the Physical Inventory. At this point we told Ss that they had been given one of three drugs, explained briefly the expected effects of each and asked them to guess which they had received. The experimental procedure is summarized in Fig. 1.

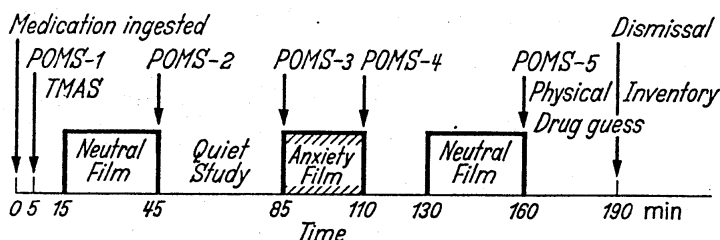


Fig. 1. Summary of experimental procedure

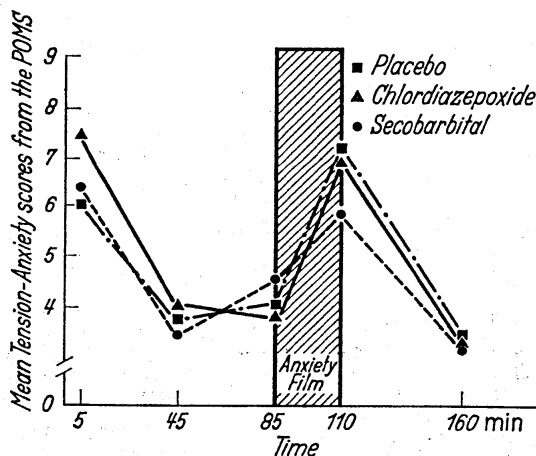


Fig. 2

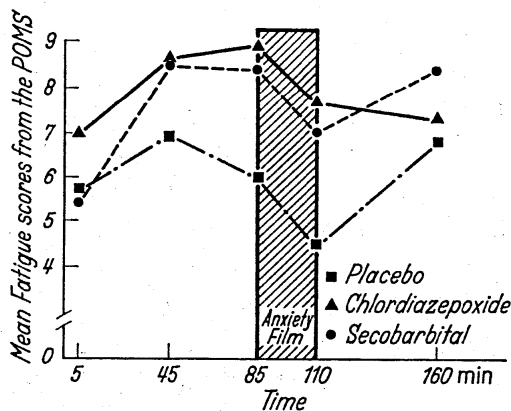


Fig. 3

Fig. 2. Mean tension-anxiety scores for three medications over 160 min

Fig. 3. Mean fatigue scores for three medications over 160 min

Results

Fig. 2 shows the anxiety scores from the POMS for three medication groups over the five testing occasions. Fig. 3 shows fatigue factor scores used as an index of sedation. A 3×2 analysis of variance was done comparing the three medication groups at the 85 and 110 min marks, i.e. just before and after the anxiety film. Ss became significantly more anxious after the autopsy film ($F = 33$, $p < .01$) but there was no difference among medication groups either before or after the film ($F =$