

TABLE No. III.

Series I. Oats Diet.

No.	7-25-11 Weight	8-7-11 Weight	8-8-11 Weight	Dose in gms.	
1	140	167	—	0.00000022	Survived.
2	200	—	200	0.00000022	Survived.
3	117	—	116	0.00000023	Survived. (Died 50 hrs. after injection.)
4	174	—	230	0.00000024	Died.
5	293.5	—	318	0.00000024	Died.
6	189	179	—	0.00000024	Died.
7	174	175	—	0.00000026	Died.

Series II. Cabbage and Carrots.

1	147	152	—	0.00000026	Survived.
2	315	—	295	0.00000026	Survived.
3	175	178	—	0.00000026	Survived.
4	186	177	—	0.00000026	Survived.
5	221	—	213	0.00000026	Survived.
6	216	—	215	0.00000027	Survived.
7	226.5	—	220	0.00000028	Survived.

The results secured by such a limited number of animals are, of course, not absolutely conclusive. None of the pigs of Group II seemed seriously sick, although a dose of 0.00000028 gm. was given one, while pig No. 3 of Group II succumbed to 0.00000023 after 50 hours and doses greater than this were invariably fatal within 24 hours. It is unfortunate that the scarcity of guinea pigs and the lack of time prevented us from going more fully into this question. We hope to do this later.

In conclusion, we may say that the individual variations in the susceptibility of guinea pigs to poisoning by ouabain, as determined in a small series of animals, varies as much as 23 per cent. This may be due to age, weight, or source of the animals.

2. That the life of a guinea pig that has received a lethal dose of ouabain can be prolonged by the employment of artificial respiration, but in no instance were we able to save the animal.

3. That a diet of oats with a minimum amount of food seems to cause a decided increase in the susceptibility of guinea pigs; while a diet exclusively of green food seems to diminish susceptibility.

The first and third points are of great practical importance, and, if they be confirmed, would seem to render the guinea pig method as now employed unsuited for standardization of the members of the digitalis group.

PHARMACOLOGICAL LABORATORY, ELI LILLY & Co., July 11, 1911.

THE CRIMES OF RESPECTABILITY.

"Theft and murder are awful crimes, yet in any single year the aggregate sorrow, pain and suffering they cause in a nation is microscopic when compared with the sorrows that come from the crimes of the tongue. Place in one of the scale-pans of Justice the evils resulting from the acts of criminals, and in the other the grief and tears and suffering resulting from the crimes of respectability, and you will start back in amazement as you see the scale you thought the heavier shoot high in air."—*William George Jordan.*