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 (Selective Action of Drugs Upon the CNS: Symposium)
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DESCRIPTORS: *Drugs, *Epilepsy, Pharmacology,
 Hydantoins, *Trimethadione, Barbiturates, *Nervous
 system, Conditioned reflex, Secretions, Digestive
 system.

Intravenous injections of trimetin (trimethadione) in dogs
 in doses of 50-100 mg/kg causes no change in the inter-
 central transmission of impulses. In this respect
 it differs from diphenylhydantoin sodium which pro-
 longs the transmission of impulses from the pyrami
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p. 166-183.

DESCRIPTORS: *Drugs, *Diseases, *Ear, Nervous
system, Brain, Reflexes, Cerebral cortex, *Neuro-
muscular transmission, Inhibition, Analyzers (Psy-
chology), *Hydantoins.

Diphenin (Dilantin), which is diphenylhydantoin chemi-
cally, possesses anticonvulsant properties and is
successfully used in epilepsy. Diphenin has a diffuse
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Trans. of mono. Izbitatel'noe Deistvie Lekarsvennykh
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DESCRIPTORS: *Hydantoins, *Drugs, *Diseases, *Ear,
 Analyzers (Psychology), *Motion sickness, Vertigo,
 Reflexes;

Clinical observations indicate that Diphenin reduced or
 completely eliminated the appearance of vestibular-
 vegetative reactions in patients suffering from func-
 tional disorders of the vestibular analyzer. Observa-
 tions suggest that it is advisable to employ Diphenin
 (Biological Sciences--Pharmacology, TT, v. 8, no. 3)
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