M Danhof, G Levy	
Kinetics of drug action in disease states. I. Effect of infusion rate on phenobarbital concentrations in serum, brain and cerebrospinal fluid of normal rats at onset of	l
loss of righting reflex.	
J Pharmacol Exp Ther 1984; 229: 44-50	1
M Danhof, M Hisaoka, G Levy	
Kinetics of drug action in disease states. II. Effect of experimental renal dysfunction phenobarbital concentrations in rats at onset of loss of righting reflex.	on
J Pharmacol Exp Ther 1984; 230: 627-631	11
RC Chou, G Levy	
Kinetics of drug action in disease states. III. Effect of pregnancy on the relationship between phenytoin concentration and antiseizure activity in rats.	ip
J Pharm Sci 1984; 73: 1348-1351	19
M Danhof, G Levy	
Kinetics of drug action in disease states. IV. Effect of pregnancy on phenobarbital concentrations at onset of loss of righting reflex in rats.	
J Pharmacol Exp Ther 1985; 232: 426-429	25
M Danhof, G Levy	
Kinetics of drug action in disease states. V. Acute effect of urea infusion	
on phenobarbital concentrations in rats at onset of loss of righting reflex.	
J Pharmacol Exp Ther 1985; 232: 430-434	31
M Danhof, M Hisaoka, G Levy	
Kinetics of drug action in disease states. VI. Effect of experimental diabetes	
on phenobarbital concentrations in rats at onset of loss of righting reflex.	20
J Pharmacol Exp Ther 1985; 232: 435-438	39
M Hisaoka, M Danhof, G Levy	
Kinetics of drug action in disease states. VII. Effect of experimental renal dysfunction on the pharmacodynamics of ethanol in rats.	
I Pharmacol Exp Ther 1985: 232: 717-721	45

M Hisaoka, G Levy	
Effect of pregnancy on ethanol concentrations at onset of loss	
of righting reflex in rats.  Pediatric Pharmacol 1985; 5:1-5	53
rediatric Fharmacol 1965; 5:1-5	33
M Hisaoka, G Levy	
Kinetics of drug action in disease states. IX. Effect of experimental fever	
on phenobarbital concentrations at onset of loss of righting reflex in rats.	
J Pharmacol Exp Ther 1985; 232: 722-724	61
ME Morris, G Levy	
Pharmacodynamics of the hypnotic effect of salicylamide in rats.	
J Pharm Sci 1985; 74: 599-602	67
M Hisaoka, G Levy	
Kinetics of drug action in disease states. XI. Effect of nicotine on the	
pharmacodynamics and pharmacokinetics of phenobarbital and ethanol in rats.	
J Pharm Sci 1985; 74: 412-415	73
M Danhof, M Hisaoka, G Levy	
Kinetics of drug action in disease states. XII. Effect of experimental liver	
diseases on the pharmacodynamics of phenobarbital and ethanol in rats.	
J Pharm Sci 1985; 74: 321-324	79
M Hisaoka, G Levy	
Kinetics of drug action in disease states. XIII. Effect of dialyzable component(s)	
of uremic blood on phenobarbital concentrations in rat at onset of loss	
of righting reflex.	0.5
J Pharmacol Exp Ther 1985; 234: 180-183	85
IM Ramzan, G Levy	
Kinetics of drug action in disease states. XIV. Effect of infusion rate	
on pentylenetetrazol concentrations in serum, brain and cerebrospinal fluid of rats at onset of convulsions.	
J Pharmacol Exp Ther 1985; 234: 624-628	91
J Harmacor Exp Ther 1703, 234. 024-020	71
IM Ramzan, G Levy	
Kinetics of drug action in disease states. XV. Effect of pregnancy	
on the convulsive activity of pentylenetetrazol in rats.	0.0
J Pharm Sci 1985; 74: 1233-1235	99
IM Ramzan, G Levy	
Kinetics of drug action in disease states. XVI. Pharmacodynamics	
of theophylline-induced seizures in rats.	105
I Pharmacol Exp Ther 1986: 236: 708-713	105

IM Ramzan, G Levy
Chronic theophylline administration has no apparent effect
on theophylline concentrations required to produce seizures in rats.
Proc Soc Exp Biol Med 1986; 182: 176-180
IM Ramzan, G Levy
Kinetics of drug action in disease states. XVIII. Effect of experimental renal failure
on the pharmacodynamics of theophylline-induced seizures in rats.
J Pharmacol Exp Ther 1987; 240: 584-588
IM Ramzan, M Yasuhara, G Levy
Kinetics of drug action in disease states. XIX. Effect of experimental
liver disease on the neurotoxicity of theophylline in rats.
J Pharmacol Exp Ther 1987; 241: 236-238
S Wanwimolruk, G Levy
Kinetics of drug action in disease states. XX. Effects of acute starvation
on the pharmacodynamics of phenobarbital, ethanol and pentylenetetrazol
in rats and effects of refeeding and diet composition.
J Pharmacol Exp Ther 1987; 242: 166-172
PM Klockowski, G Levy
Kinetics of drug action in disease states. XXI. Relationship between drug infusion
rate and dose required to produce a pharmacologic effect.
J Pharm Sci 1987; 76: 516-520
S Wanwimolruk, G Levy
Kinetics of drug action in disease states. XXII. Effects of contraceptive steroids
on the pharmacodynamics of ethanol in rats.
Pharmac Res 1987; 4: 240-243
PM Klockowski, G Levy
Kinetics of drug action in disease states. XXIII. Effect of acute hypovolemia
on the pharmacodynamics of phenobarbital in rats.
J Pharm Sci 1988; 77: 365-366
PM Klockowski, G Levy
Kinetics of drug action in disease states. XXIV. Pharmacodynamics
of diazepam and its active metabolites in rats.
J Pharmacol Exp Ther 1988; 244: 912-918
PM Klockowski, G Levy
Kinetics of drug action in disease states. XXV. Effect of experimental hypovolemia
on the pharmacodynamics and pharmacokinetics of desmethyldiazepam.
J Pharmacol Exp Ther 1988; 245: 508-512

	M Yasuhara, G Levy	
	Kinetics of drug action in disease states. XXVI. Effect of fever on the pharmacodynamics of theophylline-induced seizures in rats.	
	J Pharm Sci 1988; 77: 569-570	181
	M Yasuhara, G Levy Kinetics of drug action in disease states. XXVII. Effect of experimental renal	
	failure on the pharmacodynamics of zoxazolamine and chlorzoxazone.  J Pharmacol Exp Ther 1988; 246: 165-169	185
	M Yasuhara, G Levy Kinetics of drug action in disease states. XXVIII. Effect of acute hypovolemia	
	on theophylline-induced neurotoxicity in rats.	100
	J Pharm Sci 1988; 77: 729-730	193
	A Hoffman, G Levy Kinetics of drug action in disease states. XXIX. Effect of experimental nephrotic syndrome on the pharmacodynamics of heptabarbital: Implications of severe hypoalbuminemia.	
	J Pharmacol Exp Ther 1989; 249: 117-122	197
	IM Ramzan, G Levy	
	Experimental renal dysfunction increases pain sensitivity in rats.  Med Sci Res 1988; 16: 995-996	205
	JS Walker, PM Klockowski, G Levy	
	Kinetics of drug action in disease states. XXXI. Effect of experimental hyperthyroidism on the hypnotic activity of a benzodiazepine (oxazepam) in rats. Pharmac Res 1989; 6: 404-407	209
_	JS Walker, G Levy	
_	Kinetics of drug action in disease states. XXXII. Effect of experimental hypertension on the pharmacodynamics of phenobarbital in rats.	
	J Pharm Sci 1989; 78: 742-744	215
	IM Ramzan, G Levy	
	Kinetics of drug action in disease states. XXXIII. Disparate effects of pentylenetetrazol in rats as a function of renal disease model and pharmacologic endpoint.	
	J Pharm Sci 1989; 78: 142-145	221
	JS Walker, G Levy	
	Kinetics of drug action in disease states. XXXIV. Effect of experimental thyroid disorders on the pharmacodynamics of phenobarbital, ethanol and pentylenetetraz I Pharmacol Exp. Ther 1989: 249: 6-10	ol. 227
	TELUATURACOLEXD TOPE 1707: /47: D-1U	///

	S Sato, G Levy
	Kinetics of drug action in disease states. XXXV. Effect of hypovolemia
	on the pharmacodynamics of zoxazolamine in rats.
	J Pharm Sci 1989; 78: 785-786
	A Hoffman, G Levy
	Kinetics of drug action in disease states. XXXVI. Effect of cyclosporine
	on the pharmacodynamics and pharmacokinetics of a barbiturate
	(heptabarbital) in rats.
	J Pharm Sci 1990; 79: 19-22
_	J Zhi, G Levy
_	Kinetics of drug action in disease states. XXXVII. Effects of acute fluid
	overload and water deprivation on the hypnotic activity of phenobarbital
	and the neurotoxicity of theophylline in rats.
	J Pharmacol Exp Ther 1989; 251: 827-832
_	
	JS Walker, G Levy Kinetics of drug action in disease states. XXXVIII. Effect of body temperature
	on the convulsant activity of pentylenetetrazol in rats.
	J Pharm Sci 1991; 80: 928-930
	A Hoffman, G Levy
	Kinetics of drug action in disease states. XXXIX. Effect of orally administered
	activated charcoal on the hypnotic activity of phenobarbital and the neurotoxicity
	of theophylline administered intravenously to rats with renal failure.
	Pharmac Res 1990; 7: 242-246
	A Hoffman, G Levy
	Kinetics of drug action in disease states. XL. Effect of the dialyzable component(s)
	of uremic blood on theophylline neurotoxicity in rats.
	Pharmac Res 1991; 8: 415-417
_	A Hoffman, G Levy
_	Kinetics of drug action in disease states. XLI. Effect of adrenalectomy on
	the hypnotic activity of phenobarbital, the neurotoxicity of theophylline
	and pain sensitivity in rats.
	J Pharmacol Exp Ther 1993; 264: 859-862
	A Hoffman, PM Klockowski, G Levy
_	Kinetics of drug action disease states. XLII. Effect of repeated blood sampling
	on the pharmacodynamics of phenobarbital in rats.
	J Pharm Sci 1993; 82: 229-230

TCM Wilson, G Levy	
Kinetics of drug action in disease states. XLIII. Potentiating effect	
of L-tryptophan on the hypnotic action of phenobarbital and ethanol in rats.	
J Pharm Sci 1994; 83: 1433-1436	283
G Levy	
Effect of hepatic cirrhosis on the pharmacodynamics and pharmacokinetics	
of mivacurium in humans.	
Pharmac Res 1994; 11: 772-773	289
TCM Wilson, G Levy	
Kinetics of drug action in disease states. XLV. Effect of elevated plasma creatinin	e
concentrations on the hypnotic action of phenobarbital in normal rats.	
J Pharm Sci 1994; 83: 913-914	293