

Table I. Weights of Various Organs in the Mouse, Rat, Rabbit, Monkey, Dog, and Human

	Mouse (0.02 kg) <sup>a,b</sup>	Rat (0.25 kg) <sup>c</sup>	Rabbit (2.5 kg) <sup>d,e</sup>	Rhesus monkey (5 kg) <sup>f</sup>	Dog (10 kg) <sup>c,g</sup>	Human (70 kg) <sup>h</sup>
Organ weights (g)						
Brain	0.36	1.8	14	90	80	1400
Liver	1.75	10.0	77	150	320	1800
Kidneys	0.32	2.0	13	25	50	310
Heart	0.08	1.0	5	18.5	80	330
Spleen	0.1	0.75	1	8	25	180
Adrenals	0.004	0.05	0.5	1.2	1	14
Lung	0.12	1.5	18	33	100	1000

<sup>a</sup> In H. Foster, J. Small, and J. Fox (eds.), *The Mouse in Biomedical Research, Vol. III*, Academic Press, New York, 1983, pp. 108–109.

<sup>b</sup> In C. Crispens (ed.), *Handbook on the Laboratory Mouse*, Charles Thomas, Springfield, IL, 1975, pp. 82–91.

<sup>c</sup> In V. Fiserova-Bergerova and H. C. Hughes, *Modeling of Inhalation Exposure to Vapors*, CRC Press, Boca Raton, FL, 1983, pp. 97–106.

<sup>d</sup> In S. Weisbroth, R. Flatt, and A. Kraus (eds.), *The Biology of the Laboratory Rabbit*, Academic Press, New York, 1974.

<sup>e</sup> In E. C. Mibby and N. H. Altman (eds.), *Handbook of Laboratory Animal Science, Vol. III*, CRC Press, Boca Raton, FL, 1976, p. 429.

<sup>f</sup> R. P. Forsyth. *J. Appl. Physiol.* 52:736–741 (1968).

<sup>g</sup> M. W. Fox. *Growth* 28:135–141 (1964).

<sup>h</sup> In *International Commission on Radiological Protection—Report of the Task Group on Reference Man*, ICRP No. 23, Pergamon Press, London, 1975.