**Table 13. Cardiac Output (L/h/kg Body Weight) in Unanesthetized Cattle**

|  |  |  |  |
| --- | --- | --- | --- |
| **Mean** | **SD** | **Number of Animals** | **Numbers of Studies** |
| 5.45 | 1.47 | 48 | 6 |

Note: The value for cardiac output of cattle was calculated based on six different studies (Davis et al., 1988; Doyle et al., 1960; Huntington et al., 1990; Nienaber et al., 1993; Weir et al., 1974; Whittow, 1965).

**Table 16. Cardiac Output (L/h/kg Body Weight) in Unanesthetized Calves**

|  |  |  |  |
| --- | --- | --- | --- |
| **Mean** | **SD** | **Number of Animals** | **Numbers of Studies** |
| 9.09 | 2.77 | 220 | 11 |

Note: The studies involved in the cardiac output calculations are: 1. Amory et al. (1993); 2. Weber et al. (1971); 3. Will et al. (1978); 4. Busch et al. (1985); 5. Huntington et al. (1989); 6. Stowe and Good (1960); 7. Waldern et al. (1963); 8. Neuwirth et al. (1979); 9. Amory et al. (1995); 10. Manohar et al. (1982); 11. Weber et al (1972).

**Table 17. Cardiac Output (L/h/kg Body Weight) in Unanesthetized Swine**

|  |  |  |  |
| --- | --- | --- | --- |
| **Mean** | **SD** | **Number of Animals** | **Numbers of Studies** |
| 8.70 | 1.62 | 83 | 7 |

Note: The value for cardiac output of swine was calculated based on seven different studies (Duncker et al., 1997; Hannon et al., 1990; Lundeen et al., 1983; Manohar & Parks, 1984; Tranquilli et al., 1982; van Woerkens et al., 1990; van Woerkens et al., 1992).