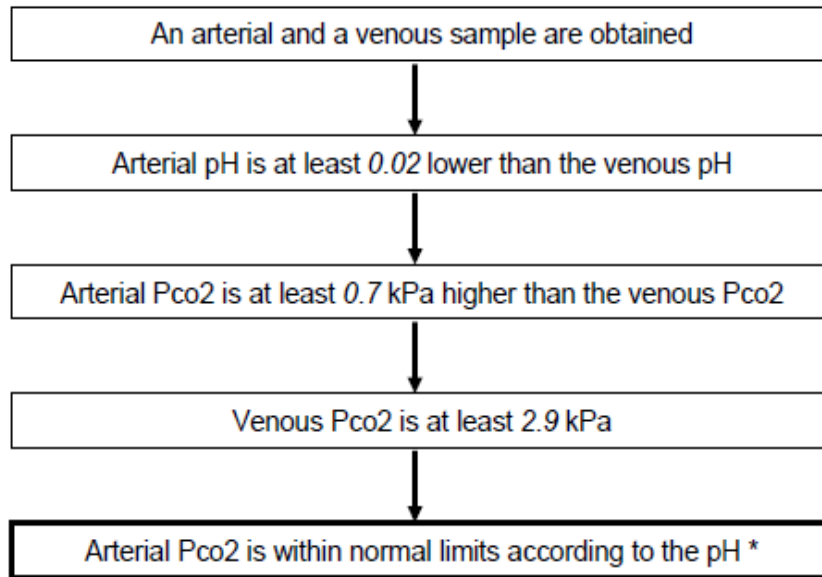
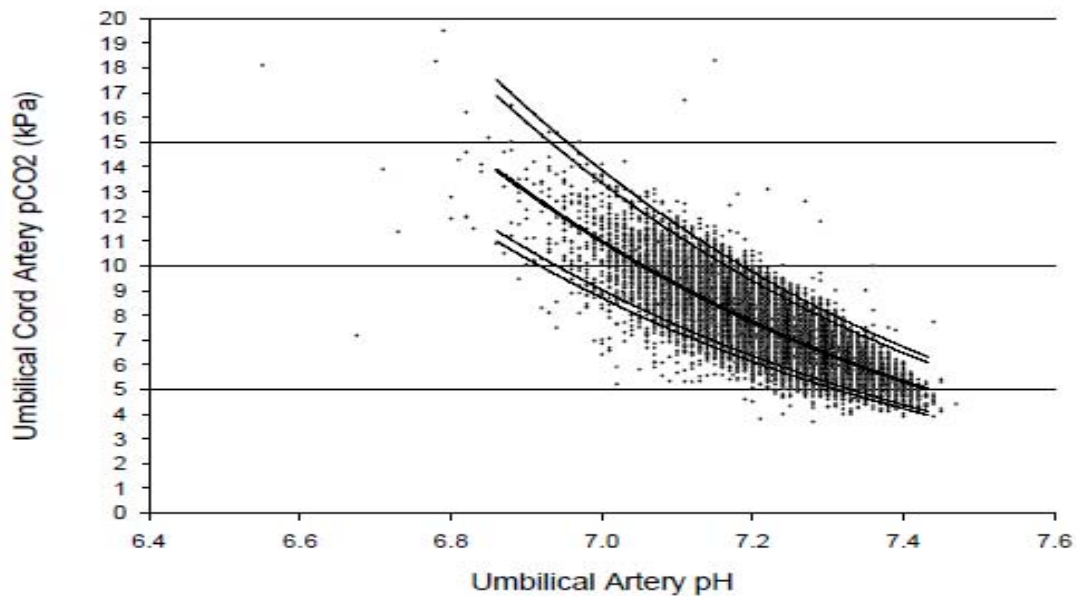


Checklist for validation of acid-base values



**Umbilical artery pCO₂ for specified values of umbilical artery pH*



**Percentile values for cord artery artery pCO₂ (kPa) according to cord artery pH*

pH	2.5 perc	5 perc	50 perc	95 perc	97.5 perc
6.86	11.0	11.4	13.9	16.9	17.5
6.87	10.8	11.2	13.7	16.6	17.2
6.88	10.6	11.1	13.4	16.3	17.0
6.89	10.5	10.9	13.2	16.1	16.7
6.90	10.3	10.7	13.0	15.8	16.4
6.91	10.1	10.5	12.8	15.5	16.1
6.92	10.0	10.3	12.6	15.3	15.9
6.93	9.8	10.2	12.4	15.0	15.6
6.94	9.6	10.0	12.2	14.8	15.4
6.95	9.5	9.8	12.0	14.5	15.1
6.96	9.3	9.7	11.8	14.3	14.8
6.97	9.2	9.5	11.6	14.1	14.6
6.98	9.0	9.3	11.4	13.8	14.3
6.99	8.8	9.2	11.2	13.6	14.1
7.00	8.7	9.0	11.0	13.4	13.9
7.01	8.6	8.9	10.8	13.1	13.6
7.02	8.4	8.7	10.6	12.9	13.4
7.03	8.3	8.6	10.4	12.7	13.2
7.04	8.1	8.4	10.3	12.5	12.9
7.05	8.0	8.3	10.1	12.3	12.7
7.06	7.8	8.1	9.9	12.0	12.5
7.07	7.7	8.0	9.7	11.8	12.3
7.08	7.6	7.9	9.6	11.6	12.1
7.09	7.4	7.7	9.4	11.4	11.9
7.10	7.3	7.6	9.2	11.2	11.7
7.11	7.2	7.5	9.1	11.0	11.5
7.12	7.1	7.3	8.9	10.8	11.3
7.13	6.9	7.2	8.8	10.6	11.1
7.14	6.8	7.1	8.6	10.5	10.9
7.15	6.7	6.9	8.4	10.3	10.7
7.16	6.6	6.8	8.3	10.1	10.5
7.17	6.5	6.7	8.2	9.9	10.3
7.18	6.3	6.6	8.0	9.7	10.1
7.19	6.2	6.5	7.9	9.6	9.9
7.20	6.1	6.4	7.7	9.4	9.7
7.22	5.9	6.1	7.4	9.1	9.4
7.24	5.7	5.9	7.2	8.7	9.1
7.26	5.5	5.7	6.9	8.4	8.7
7.28	5.3	5.5	6.7	8.1	8.4
7.30	5.1	5.3	6.4	7.8	8.1
7.32	4.9	5.1	6.2	7.5	7.8
7.34	4.7	4.9	6.0	7.3	7.5
7.36	4.5	4.7	5.7	7.0	7.3
7.38	4.4	4.5	5.5	6.7	7.0
7.40	4.2	4.4	5.3	6.5	6.7
7.42	4.1	4.2	5.1	6.2	6.5