

新生兒抽血量指引參考

	新生兒		6個月大嬰兒		2歲兒童	
	2.5	4	6	9	9	15
體重(kg)	2.5	4	6	9	9	15
全身總血量(ml)	212.5	340	450	675	630	1050
5% 全身總血量/24 小時內最高採血量(ml)	10.6	17	22.5	33.8	31.5	52.5
2.5% 全身總血量(ml)	5.3	8.5	11.3	16.9	15.8	26.3
1.5% 全身總血量(ml)	3.2	5.1	6.8	10.1	9.5	15.8
1% 全身總血量(ml)	2.1	3.4	4.5	6.8	6.3	10.5

Reference

1. WHO Child Growth Standards. Weight-for-age standards. https://www.who.int/childgrowth/standards/Chap_4.pdf?ua=1
2. Stephen RC Howie. Blood sample volumes in child health research: review of safe limits. *Bulletin of World Health Organization* 2011; 89:46-53, doi: 10.2471/BLT.10.080010. <https://www.who.int/bulletin/volumes/89/1/10-080010/en/>
3. 財團法人台灣醫事檢驗學會。由靜脈採集血液檢體之檢驗作業指引。
http://www.labmed.org.tw/Upfiles/Test_5A/2018425155049.pdf
4. Lab User's Guide. <https://lug.hfhs.org/babiesKids.html>
5. University of British Columbia-Children's & Women's Health Centre of BC Research Ethics Board. Pediatric Blood Volume Draw Guidance. <http://www.phsa.ca/research/Documents/pediatric-blood-draw-guidance.pdf>