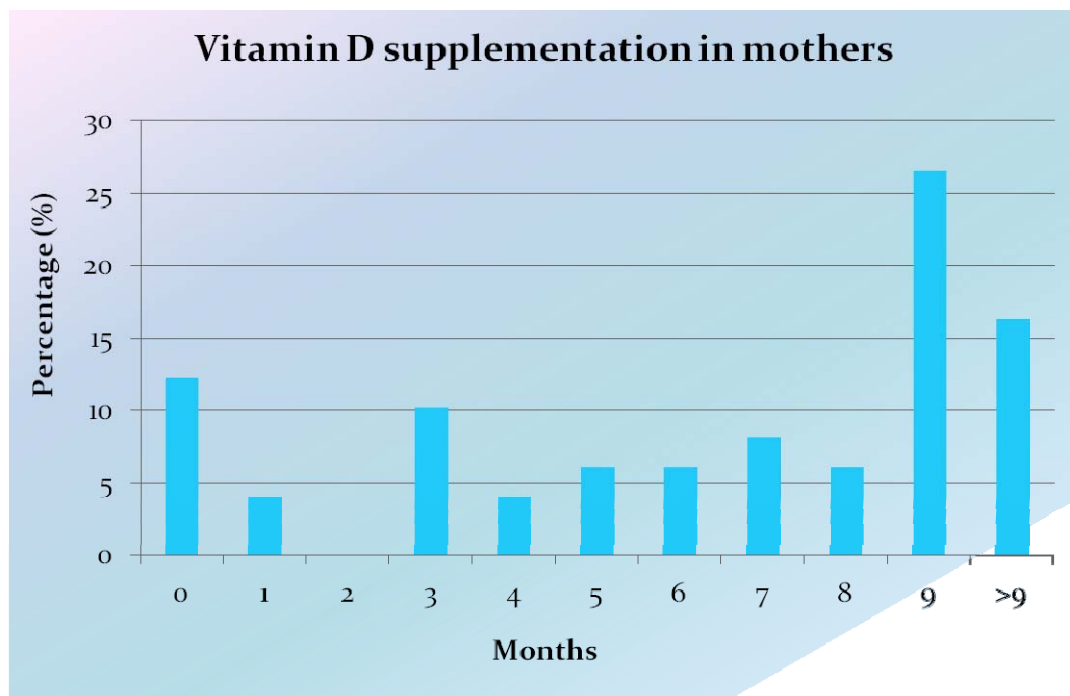


vitamin D level	No. babies	<1month old	≥1month old
<10	24	11	13
10-24.9	15	8	7
25-49.9	13	9	4
≥50	3	0	3

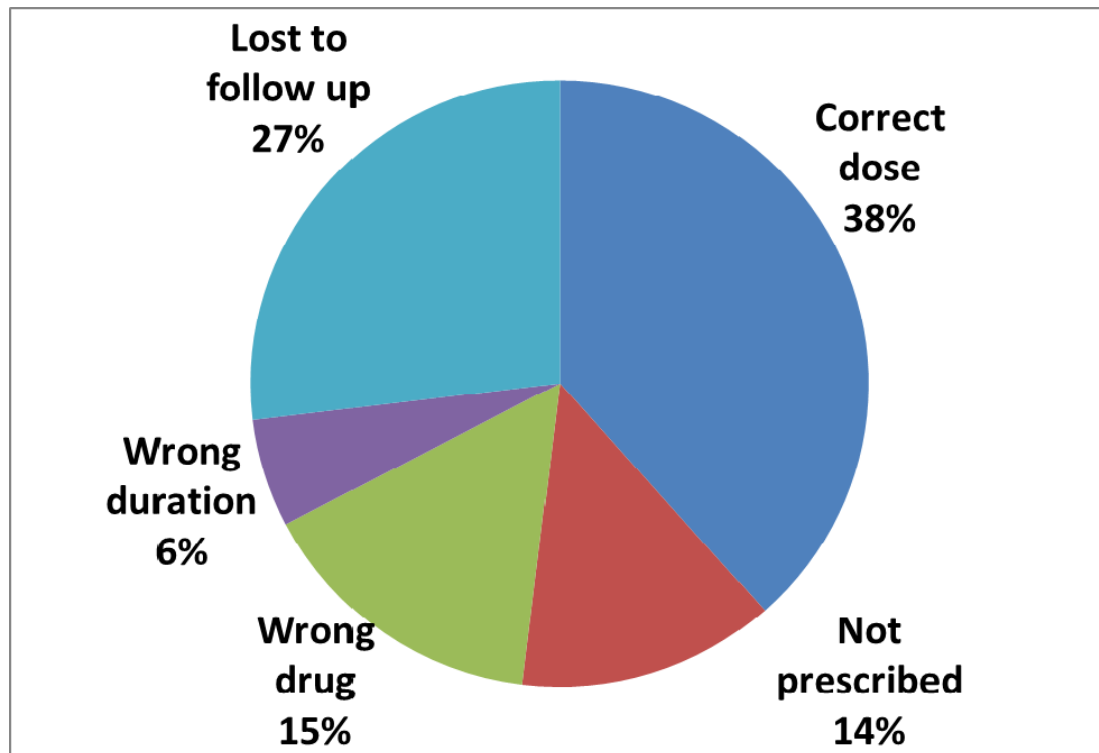
**Table 1.** Vitamin D levels in our babies population - *The vast majority are deficient (24 babies with <10 nmol/L, and a further 15 with 10-24.9 nmol/L)*



**Figure 1.** Graph showing that almost 2 in 5 mothers (<37%) had less than six months vitamin D supplementation during pregnancy.

vitamin D level in baby	Median time of mother taking supplements (months)		
	200iu	400iu	1000iu
<10	6	1	-
10-24.9	6	6.5	7.5
25-49.9	9	10	7.5
≥50	9	12	-

**Table 2.** Median time on vitamin D supplementation and vitamin D status.  
*This table suggests that the whether mothers were on 200 or 400 units of vitamin D, there was an increase in vitamin D level in babies when mothers increased their duration of supplementation uptake. In addition, between the vitamin levels of 10 to 50 there is similar median duration of supplementation – 6 versus 6.5 months and 9 versus 10 months for 10-24.9 and 25-49.9 respectively. The table suggests that longer duration of therapy is more important than dosage of supplements.*



**Figure 2.** Prescription of vitamin D supplements in babies with low vitamin D levels.

This figure shows that only 4 in 10 were prescribed the right drug and dosage. A fifth were prescribed the wrong drug or duration of therapy.