Mg serum levels of healthy non-smoker showed small elevation compared to healthy non-smoker Mg serum levels (Cohen's d= 0.2651) (Table 3.6).

Table (3.5): Biostatistical analysis of Mg serum levels in smokers					
Healthy Smokers vs Patient Smokers	N	Mean	P-value	Description	Cohen's d
Healthy	15	2.0047	0.673	Insignificant	-0.2408
Patient	6	2.0583			

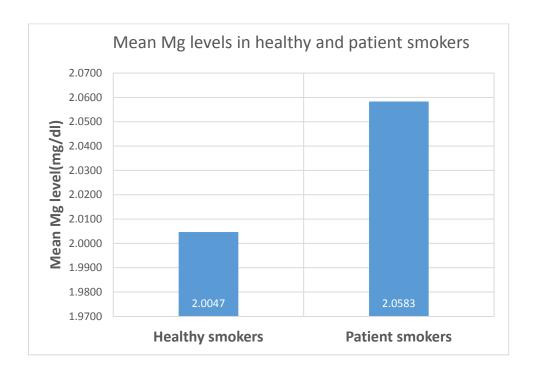


Figure 3.6: Comparison between mean magnesium levels in healthy and patients smokers .