

Table 4: Mean FEV1 and FVC values and standard deviation in different studies

	FEMALES		MALES	
	FEV-1 "L"	FVC "L"	FEV-1 "L"	FVC "L"
This study	2.45 ±0.29	2.52±0.27	3.57±0.28	3.66±0.29
ECSA(1993)	2.62± 0.39	2.62±0.0.39	3.84±0.47	4.61±0.53
Knudson et al.(1983)	2.80±0.57	3.13±0.36	3.85±0.28	4.64±0.72
Crapo et al.(1981)	2.78±0.37	2.78±0.37	4.03±0.42	4.88±0.52
Roca et al.(1986)	2.83±0.36	3.49±0.39	4.05±0.46	5.07±0.53

FVC= Forced Vital Capacity

FEV1= Forced Expiratory Volume in the First Second

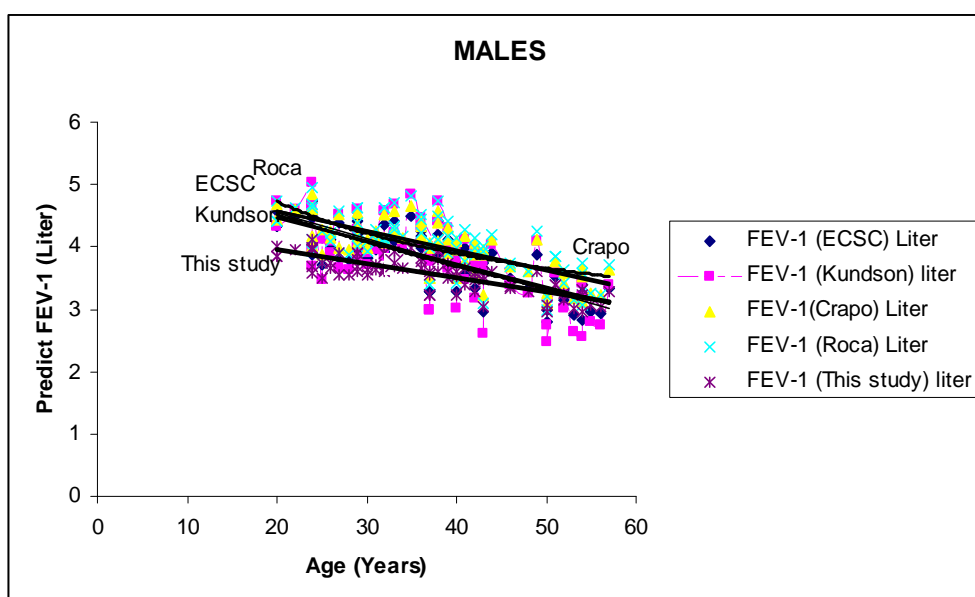


Figure 2: comparison of prediction equations of FEV-1 in males.