

Table 1: Effect of DEHP/MEHP and DBP/MBP on fetal Leydig cell functions

	Species	Stage of development of the fetal testis at exposure	Observation	References
Epidemiological studies	Human		Evidence for an association between a reduction of masculinization and phthalates exposure	37, 42, 97, 99
			Weak evidence for an association between a reduction of masculinization and phthalates exposure	41, 98, 101
			Not any association between masculinization and phthalates exposure	40
Experimental studies	Human	Early stages	No effect of phthalates	103, 110
		Late stage	No effect of phthalates	63, 114-116
	Rat	Early stages	Strong negative effect of phthalates	1, 23, 25, 61, 63-70, 75, 80-88, 90-93
		Late stages	Negative effect of phthalates	63, 89
	Mouse	Early stages	Positive effect of phthalates	115, 118, 119, 121
		Late stages	Negative or no effect of phthalates	117, 121
	Rabbit	Early + late stages	Negative effect of phthalates	22
	Marmoset	Early + late stages	No effect of phthalates	122