

PX1821

Table 1. Delayed hypersensitivity skin test results with Multi-Test in subjects exposed to TCDD.

	Low Risk			High Risk		
	Male	Female	Children ¹	Male	Female	Children
Total Subjects	12	10	8	27	22	15
No. Anergic	0	1 (10.0%)	0	0	1 (4.6%)	0
Geom. Mean Score, mm.	17.1	8.2	10.6	12.6	9.1	8.7
Mean No. Antigens Positive ²	3.9 ³ ± 2.0	2.9 ± 1.9	3.5 ± 1.8	3.3 ± 1.5	2.8 ± 1.7	2.7 ± 1.3

1. Children < 17 years old.

2. Induration > 2 mm at 48 hours is considered a positive reaction.

3. Data expressed in the mean number of antigens positive ± 1 S.D.

Table 3. Lymphocyte proliferative responses in subjects exposed to TCDD.

Exposure		³ H-thymidine incorporation, cpm			
		PHA	Con A	PWM	Tetanus
High	Adult	63,834 ¹ 4.81 ± .18 ² 293	48,124 4.68 ± .20 28	37,540 4.57 ± .21 29	12,979 4.11 ± .69 29
	Children	83,878 4.92 ± .18 8	68,188 4.83 ± .20 8	41,053 4.61 ± .17 8	7,256 3.86 ± 1.04 8
	Group	67,717 4.83 ± .18 37	51,999 4.72 ± .20 36	38,278 4.58 ± .20 37	11,446 4.06 ± .77 37
Low	Adult	58,261 4.77 ± .19 15	44,370 4.65 ± .17 13	34,014 4.53 ± .25 14	7,077 3.85 ± .71 15
	Children	81,340 4.91 ± .14 5	58,482 4.77 ± .19 5	52,643 4.72 ± .12 5	42,485 4.63 ± .20 5
	Group	63,330 4.80 ± .19 20	47,908 4.68 ± .18 18	38,157 4.58 ± .23 19	11,084 4.04 ± .70 20

1. Mean cpm of optimum response.
2. Log geometric mean cpm ± 1 S.D.
3. No. in each group.