

**Table (2):** Comparison between positive and negative pediatric patients with HD for parasitic infections regarding demographic data (sex and residency), abdominal symptoms, lymphadenopathy, organomegaly, exposure to animals, the age, and the duration of dialysis, and complete blood count.

			No parasitic infection (n=15)		Positive Parasitic infection (n=35)		Test of sig.		
			N	%	N	%	P-value	sig.	
Demographic data	Sex	Male	6	40.0%	17	48.6%	0.577	NS	
		Female	9	60.0%	18	51.4%			
	Residency	Urban	14	93.3%	30	85.7%	0.654	NS	
		Rural	1	6.7%	5	14.3%			
Abdominal symptoms	Vomiting	No	10	66.7%	31	88.6%	0.106	NS	
		Yes	5	33.3%	4	11.4%			
	Diarrhea	No	6	40.0%	17	48.6%	0.577	NS	
		Yes	9	60.0%	18	51.4%			
	Abdominal pain	No	10	66.7%	13	37.1%	0.055	NS	
		Yes	5	33.3%	22	62.9%			
Lymphadenopathy, organomegaly, and exposure to animals	Lymphadenopathy	No	12	80.0%	30	85.7%	0.683	NS	
		Yes	3	20.0%	5	14.3%			
	Organomegaly	No	9	60.0%	27	77.1%	0.304	NS	
		Yes	6	40.0%	8	22.9%			
	Exposure to animals	No	11	73.3%	28	80.0%	0.713	NS	
		Yes	4	26.7%	7	20.0%			
			<b>Mean</b>	<b>SD</b>	<b>Mean</b>	<b>SD</b>	<b>P-value</b>	<b>sig.</b>	
Age and the duration of dialysis	Age		14.67	4.14	14.22	4.61	0.748	NS	
	The duration of dialysis		7.60	3.11	7.15	5.64	0.719	NS	
Complete blood count and differential count of leukocytes			<b>Mean</b>	<b>SD</b>	<b>Mean</b>	<b>SD</b>	<b>value</b>	<b>P-value</b>	<b>sig.</b>
	Hemoglobin (13–17) g/dl		10.74	1.21	10.53	1.99	t = 0.37	0.712	NS
	Platelets (200-500x10 <sup>3</sup> )/UL		215.47	71.82	191.38	87.21	t = 0.94	0.354	NS
	TLC (5-15x10 <sup>3</sup> )/UL		6.76	2.09	6.55	2.09	t = 0.32	0.751	NS
	Neutrophils (2-8x10 <sup>3</sup> )/UL		3.79	1.65	3.68	1.63	t = 0.23	0.820	NS
	Lymphocytes (1-5x10 <sup>3</sup> )/UL		2.04	0.71	2.11	0.89	t = -0.24	0.808	NS
			<b>Median</b>	<b>IQR</b>	<b>Median</b>	<b>IQR</b>	<b>Mann-Whitney test</b>		
	Eosinophils (0.2-1x10 <sup>3</sup> )/UL		0.39	0.25	0.39	0.42	U = 217.5	0.338	NS