

Table (1): Comparison between both pediatric patients on regular HD and the control group regarding symptoms of parasitic infections, lymphadenopathy, organomegaly and exposure to animals, Prevalence of intestinal parasitic infections, and helminths, and seroprevalence of anti-toxoplasma IgM and IgG.

			Control (n=20)		Case (n=50)		Test of sig.	
			N	%	N	%	p-value	sig.
Symptoms of parasitic infections	Vomiting	No	20	100.0%	41	82.0%	0.052	NS
		Yes	0	0.0%	9	18.0%		
	Diarrhea	No	19	95.0%	23	46.0%	<0.001	S
		Yes	1	5.0%	27	54.0%		
	Abdominal Pain	No	5	25.0%	23	46.0%	0.105	NS
		Yes	15	75.0%	27	54.0%		
Lymphadenopathy, organomegaly and exposure to animals	Lymphadenopathy	No	20	100.0%	42	84.0%	0.095	NS
		Yes	0	0.0%	8	16.0%		
	Organomegaly	No	20	100.0%	36	72.0%	0.007	S
		Yes	0	0.0%	14	28.0%		
	Exposure to animals	No	20	100.0%	39	78.0%	0.027	S
		Yes	0	0.0%	11	22.0%		
Prevalence of Intestinal parasitic infections	<i>B. hominis</i>	Negative	20	100.0%	35	70.0%	0.004	S
		Positive	0	0.0%	15	30.0%		
	<i>C. parvum</i>	Negative	20	100.0%	45	90.0%	0.312	NS
		Positive	0	0.0%	5	10.0%		
	<i>E. histolytica</i>	Negative	14	70.0%	36	72.0%	0.867	NS
		Positive	6	30.0%	14	28.0%		
Seroprevalence of anti-Toxoplasma IgM and IgG	<i>G. lamblia</i>	Negative	14	70.0%	40	80.0%	0.366	NS
		Positive	6	30.0%	10	20.0%		
	<i>E. vermicularis</i>	Negative	17	85%	49	98%	0.07	NS
		Positive	3	15%	1	2%		
	<i>V. nana</i>	Negative	19	95%	50	100%	0.3	NS
		Positive	1	5%	0	0%		
	<i>Toxoplasma IgM</i>	Negative	20	100.0%	49	98.0%	>0.999	NS
		Positive	0	0.0%	1	2.0%		
	<i>Toxoplasma IgG</i>	non-reactive	17	85.0%	40	80.0%	0.744	NS
		Reactive	3	15.0%	10	20.0%		