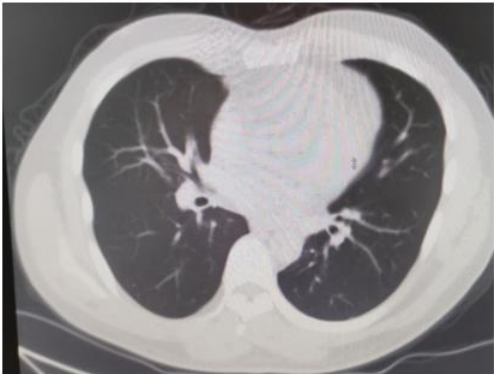
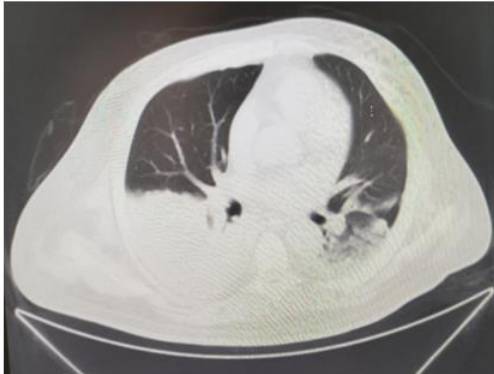


Supplementary Figure S1



January 8th 2021



January 16th 2021



January 26th 2021



February 5th 2021

Supplementary Table S1. Time course of coagulation function and AFP after treatment with PEG-asparaginase

Coagulation Function	PT s	APTT s	INR	TT s	D-D mg/L	FDP μg/ml	AFP μg/L
2021/10/31	10.5	18.7	0.87	16.3	0.29	1.3	/
2021/11/27	13	35.9	1.07	18	1.48	6.2	/
2021/12/4	14.7	46.5	1.21	20.3	1.52	6.2	/
2021/12/7	16	44.1	1.31	26.2	0.94	4.1	/
2021/12/12	13.7	39	1.12	19.2	1.06	3.8	/
2021/12/17	10.4	28.4	0.91	17.4	3.42	0.55	/
2021/12/19	20.5	41.8	1.68	28.1	15.99	48.8	1.4
2021/12/21	29.4	>160	2.41	>160	25.05	71.7	2.32
2021/12/22	25.5	96.7	2.13	>160	14.51	34.2	/
2021/12/23	22.7	111.9	1.89	>160	8.25	33.5	/
2021/1/14	14	39.8	1.15	16.9	21.47	63	1.51
2021/1/16	14.3	33.0	1.17	19.0	4.76	17.60	1.61
2021/2/1	11.8	35	0.99	16.7	4.5	4.5	/
2021/2/15	10.9	31	0.92	16.1	5.52	17.4	1.74
2021/3/1	12.1	27.6	1.01	15.6	3.42	12.1	/
2021/3/22	11.9	29.9	1	17.2	2.18	7.5	/
2021/4/1	11.7	29.9	0.98	17.2	1.22	5.1	/

PT, prothrombin time; APTT, activated partial thromboplastin time; INR, international normalized ratio; T-T, thrombin time; D-D, D-2 dimer; FDP, fibrin degradation products; AFP, alpha fetal protein.

Supplementary Table S2. Time course of blood routine examination after treatment with PEG-asparaginase.

Routine test	WBC ×10 ⁹ /L	N %	LY %	MO %	RBC ×10 ¹² /L	HB g/L	PLT ×10 ¹² /L	CRP mg/L	PCT ng/ml
2021/10/31	2.6	60.4	38	1.2	1.52	46	83	7.92	0.19
2021/11/27	1	4.1	80.6	12.2	2.69	80	107	18.27	0.13
2021/12/4	2.7	73.2	21.6	3.7	3.45	101	226	9.41	0.31
2021/12/7	0.9	27.8	53.3	16.7	3.07	92	224	2.76	0.8
2021/12/12	19.1	81.7	12.3	5.5	3.42	104	168	16.67	1.15
2021/12/17	10.3	90.3	5.6	3.9	3.36	111	197	18.5	1.37
2021/12/19	8.4	91	6.8	1.8	3.82	119	155	31.74	1.62
2021/12/21	2.8	76.9	19.1	3.6	3.42	108	74	90.4	34.3
2021/12/22	3.7	88.8	9	1.9	3.14	98	76	46.65	31.99
2021/12/23	3.2	89.1	8.4	2.2	1.6	50	63	52.97	35.97
2021/12/23	2.7	83.2	6	2.2	1.82	64	53	31.28	
Blood transfusion									
2021/1/14	5	80	8.8	6.4	2.17	71	165	67.36	1.91
2021/1/16	8.3	91.2	5.3	3.4	2.23	74	227	36.51	1.57
2021/2/1	8.1	90.7	8.4	0.7	2.34	88	130	22.38	1.2
2021/2/15	3.2	72.2	14.1	12.5	2.58	96	129	22.66	1.3
2021/3/1	3.4	65.1	28.9	3	2.76	99	152	24.64	0.67
2021/3/22	2.4	33.1	31.8	28.1	3.02	101	165	18.27	0.53
2021/4/1	3.1	45.9	31	19.2	3.08	105	143	12.44	0.45

WBC, white blood cell; N%, Percentage of neutrophilic granulocyte; LY%, Percentage of lymphocytes; MO%, Percentage of monocyte; RBC, red blood cell; Hb, hemoglobin; PLT, platelet; CRP, C-reactive protein; PCT, procalcitonin.