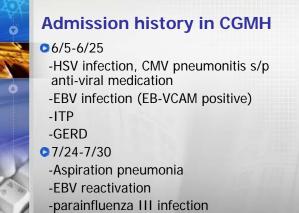
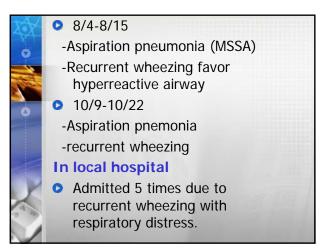


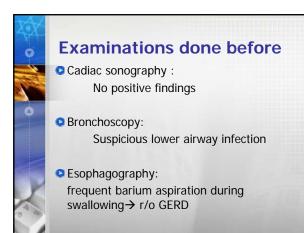


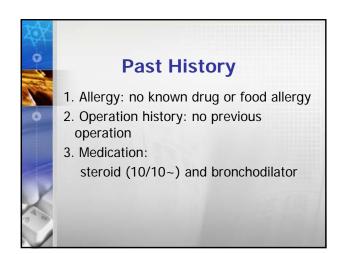
 Trace back his history, he suffered from recurrent pneumonia since 4 m/o.

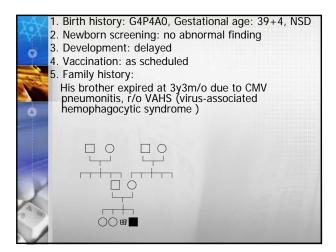
 Recurrent wheezy breath sound was usually noted and improved after bronchodilator inhalation.

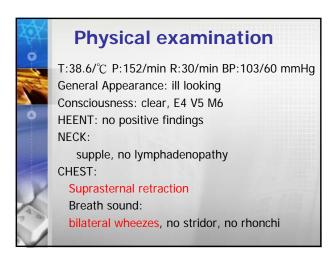


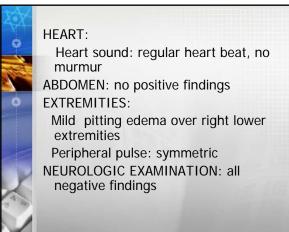


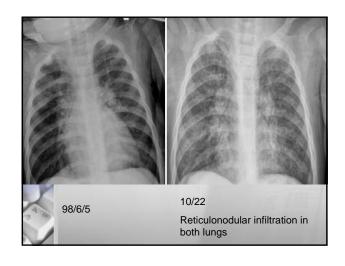








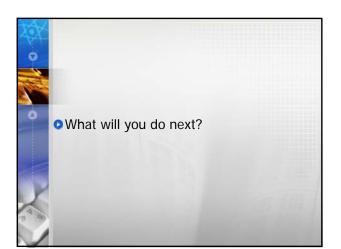


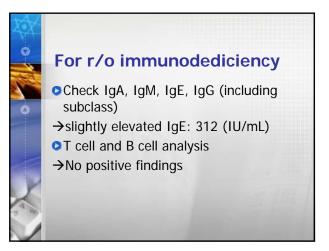


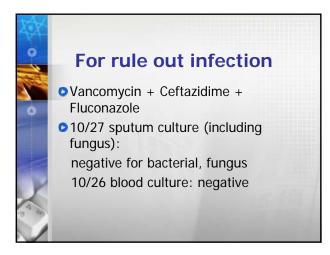
the	WBC	1000/uL	19.5
- <u>-</u> -	RBC	million/uL	4.8
O	Hemoglobin	g/dL	8.7
	Hematocrit	%	30.6
Start C	MCV	fL	63.8
215	MCH	pg/Cell	18.1
0	MCHC	g/dL	28.4
	RDW	%	16.6
	Platelets	1000/uL	135
	Atypical-Lympho	%	2
	Segment	%	83
	Band	%	8.5
X	Lymphocyte	%	3
1	Monocyte	%	3.5
	Eosinophil	%	0
	Basophil	%	0

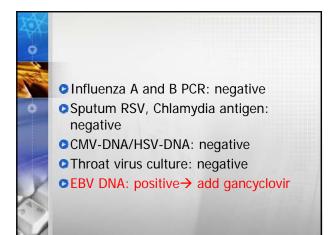
XXX				
<b>₹</b> 4-	BUN (B)	mg/dL	11.5	
0	Creatinine(B)	mg/dL	0.32	
	AST (GOT)	U/L	35	
	ALT/GPT	U/L	7	
0	Calcium	mg/dL	7.9	
T	Inorganic P	mg/dL	4.8	
	Na	mEq/L	134	
	K	mEq/L	4.5	
	C1	mEq/L	99	
	CRP	mg/L	8.18	
4 0	Theophylline	ug/mL	< 2.0	
	Mg	mEq/L	2	

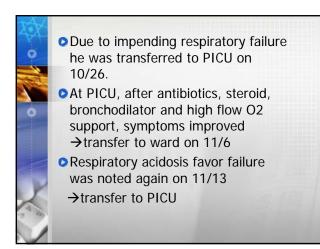




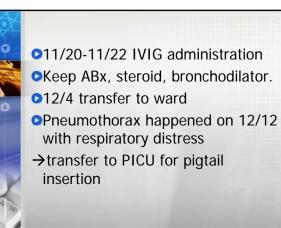








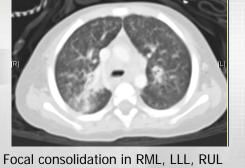
0	檢驗項 目	單位	981026	981103	981104	981113
	TEMP	°C	37	37	37	37
Start .	PH		7.314	7.502	7.529	7.234
	PCO2	mmHG	51.5	67.5	46	89.4
0	PO2	mmHG	94.5	75.5	72.3	45.2
	HCO3	mm/L	25.6	51.7	37.5	36.9
	SBE	mm/L	-0.6	28.5	14.7	9.5
	SAT	%	96.5	95.7	95.9	70.6
	Po2(A-a)	mmHg	263.2	197.3	117.5	91.9
Y	FIO2	%	60	50	35	35
1						



TEMP	37
PH	7.202
PCO2	96.2
PO2	33.6
HCO3	36.9
SBE	8.9
SAT	49.3
Po2(A-a)	205.4
FIO2	50
On Endotrad	cheal tube with
F	PCV

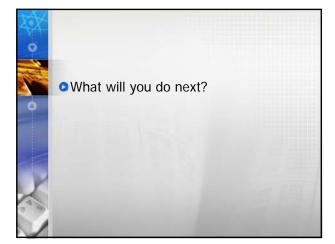


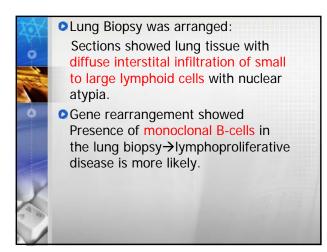




 ocal consolidation in RML, LLL, RUL (posterior segment), and multiple reticulo-nodular opacities (miliary nodules).

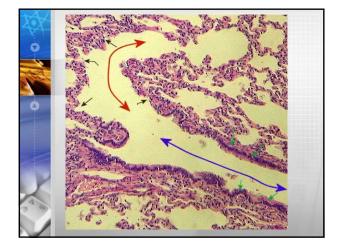


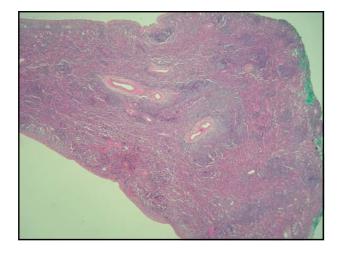


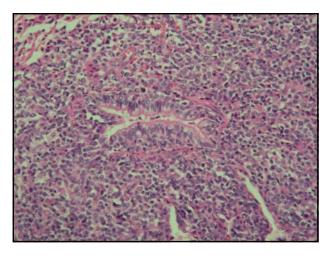


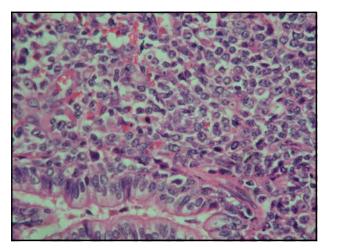
## Lymphoproliferative disorder

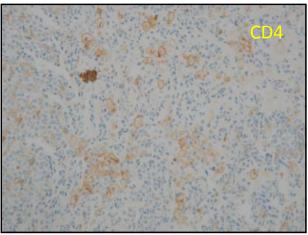
- X-linked lymphoproliferative disease
- →gene testing of SAP/SH2D1A negative
- Hemophagocytic lymphohistiocytosis
- →bone marrow survey negative
- Lymphomatoid granulomatosis

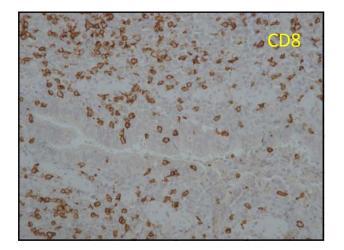


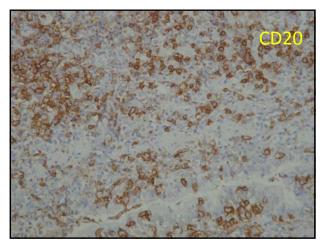


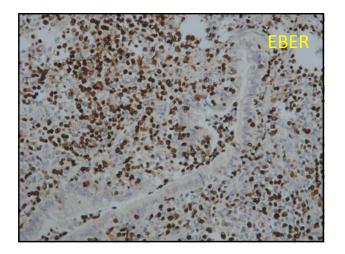


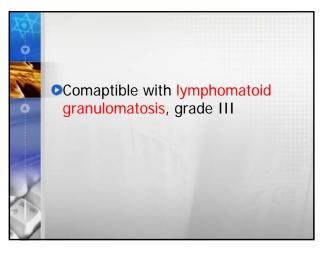


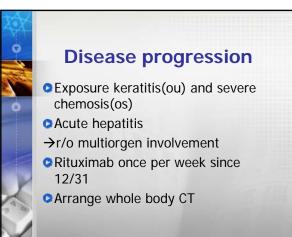


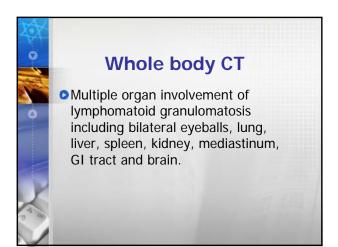


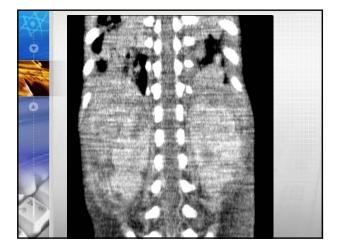


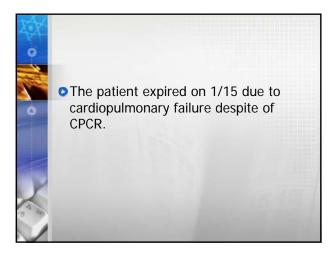








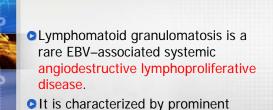




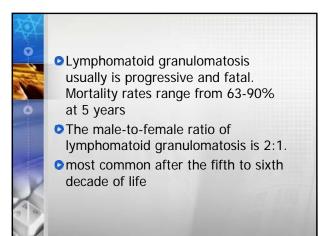
## Impression

- LYMPHOMATOID GRANULOMATOSIS, GRADE III. status post Rituximab treatment, with multi-organ involvement
- 2. Pneumonia, favor CAEBV pulmonary involvement
- 3. Gastroesophageal reflux
- 4. Cardiopulmonary failure
- 5. Expired at 10:25 on 1/15



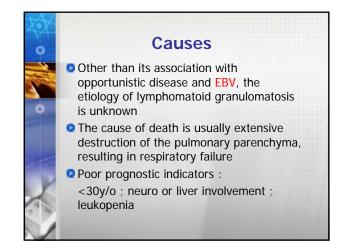


pulmonary involvement but can also involve multiple extrapulmonary sites.



## Pulmonary involvement Skin: Patchy, occasionally painful, erythematous macules,

- papules, and plaques
  25% patients had extensive lymphocytic infiltration of the
- meninges, cerebral vessels, and peripheral nerves
- Renal involvement
- Liver involvement



## Treatment

Gancyclovir

Rituximab:

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0

A monoclonal antibody that targets the B-cell surface molecule CD20

•Thank you for your attention