

Hemophagocytic lymphohistiocytosis – Basic Information Sheet

Referring physician:

Referring institution:

Phone number:

E-mail:

Date and time blood samples were taken:

<i>Patient information</i>		<i>HLH criteria (at diagnosis)</i>	
Family name:		Fever: °C	
Given name:		Splenomegaly:	Hepatomegaly:
Date of birth (YYYY-MM-DD):	- -	Cytopenia (≥ 2 cell lineages):	
Sex:		Hemoglobin (<90 g/L)	g/L
Country of origin:		Platelets (<100 $\times 10^9/L$)	$\times 10^9/L$
Ethnicity:		Neutrophils (<1.0 $\times 10^9/L$)	$\times 10^9/L$
Date of onset (YYYY-MM-DD):	- -	Leukocytes	$\times 10^9/L$
Date of diagnosis (YYYY-MM-DD):	- -	Elevated ferritin (>500 $\mu g/L$):	
Number of siblings:		Fibrinogen/Triglycerides:	
Recurrent episodes of HLH:		Fibrinogen	
Parent consanguinity:		Triglycerides	
Affected siblings/relatives:	Specify:	Decreased NK activity:	LU
Hypopigmentation/albinism:	Specify:	Hemophagocytosis:	Specify:
Known familial HLH mutation:	Specify:	Elevated sCD25:	U/ml
<i>CNS involvement</i>		<i>Serology</i>	
CSF cells:	$10^9/L$	EBV serology:	
CSF protein:	g/L	CMV serology:	
Neurological symptoms (specify):			
Abnormal CT or MRI:			
<i>Therapy (current)</i>		<i>Suspected disease trigger(s)</i>	
Steroids:		Infection (pls specify):	
Etoposide (VP16):		Rheumatic disease (pls specify):	
Cyclosporin A:		Malignancy (pls specify):	
Other immunosuppressants:		Immunodeficiency:	
Biologicals (e.g. Rituximab, Anakinra):		Other:	
Additional therapy:			
<i>Additional comments</i>			

See next page for information on sampling, shipment, and interpretation

Sampling information

Pediatric patients (at physician's discretion; greater sample volumes may allow additional diagnostic experiments)

Patient	5-10 ml Na-heparin	+ 3-5 ml EDTA blood samples
Parents	20 ml Na-heparin	+ 10 ml EDTA blood samples
Siblings (if possible)		
Unrelated healthy control	10 ml Na-heparin	+ 10 ml EDTA blood samples

Adolescent and adult patients

Patient	30 ml Na-heparin	+ 10 ml EDTA blood samples
Siblings (if possible)	30 ml Na-heparin	+ 10 ml EDTA blood samples
Unrelated healthy control	30 ml Na-heparin	+ 10 ml EDTA blood samples

Samples are to be shipped at room temperature. Delivery must be ascertained within 24 hours of venipuncture. For assistance with expedient courier services, please contact Yenan Bryceson. Notify the laboratory before sending samples and if possible, provide a tracking number for the shipment.

Shipment address

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Further information regarding data interpretation

Functional analyses

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Genetic analyses

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Clinical advice

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