

**LADY RIDGEWAY HOSPITAL, COLOMBO 08**  
**Department of Chemical Pathology**  
**Request form for special biochemical investigations**

<b>Lab reference number</b>

Name : ..... BHT/Clinic No : .....  
 Age : ..... Ward/Clinic : .....  
 Gender : M  F  Tel No of patient : .....  
 Date of birth : ..... Specimen : **VENOUS BLOOD / CSF**

Fasting status : <4 Hrs  4 Hrs  6 Hrs

Relevant clinical history & examination findings: .....  
 .....  
 .....

Drugs : .....

**PLASMA**

Lactate

Performed on Tuesdays and Thursdays only  
 (Except Public Holidays)

Please follow the instructions provided overleaf.

**CSF**

Lactate

Name and designation of the requesting medical officer : .....
.....
..... Date : .....

<i>To be filled by the nursing officer</i>
Date & time of sample collection : .....
Name : .....

***To be filled at the laboratory reception***

Date & time of sample receipt .....

Lipae-  mic  Hae-  molyzed  Icteric  Insufficient

**Please follow the instructions provided to your unit. For further information and clarifications please contact Department of Chemical Pathology 011- 2693711 Ext 314**

## Instructions for patient preparation and sample collection

### PLASMA LACTATE & CSF LACTATE

#### **Patient Preparation - Fasting**

Children > 3 years	: 4-6 hrs
Children > 1 yr – 3 years	: 3 hrs
Infants	: Just before the next feed

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අවුරුදු 1 ක් 3 ක් අතර ළමුන්	: පැය 3
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#### **ஆகாரமின்றி இருப்பதற்கான தயார்ப்படுத்தல்**

சிறுவர் >3 வயது	: 4 - 6 hrs
சிறுவர் > 1 வயது - < 3 வயது	: 3 hrs
குழந்தை	: அடுத்த தாய்ப்பால் கொடுக்க சற்று முன்

### **PLASMA LACTATE**

Collection Container	Sodium fluoride/Potassium oxalate
Sample Volume	1 mL
Collection and transport instructions	Avoid exercise of the hand or arm immediately before and during the procedure. Sample should be taken without a tourniquet. Once the sample is transferred to the tube, mix it well and transport it in the ice to the laboratory immediately.

### **CSF LACTATE**

Collection Container	Sterile Plain Tube/bottle in the lumbar puncture set
Sample Volume	6 to 7 drops of CSF
Collection and transport instructions	Once the sample is collected, transport it immediately to the laboratory.