




Patient ID SA00045787	Patient Name SAMPLEREP, CAHBS	Birth Date 2012-05-10	Gender M	Age 3 D	
Order Number SA00045787	Client Order Number SA00045787	Ordering Physician Client, Client	Report Notes		
Account Information C7028846 DLMP Rochester		Collected 13 May 2012 00:00			

CAH Newborn Screening, BS

17-OH Progesterone

 **56.9 ng/mL**
High


MCR
Reference Value
<7.1

(17OHP+Androstenedione)/Cortisol

 **9.88**
High

MCR
Reference Value
<2.51

Androstenedione

 **8.3 ng/mL**
High

MCR
Reference Value
<3.1

11-deoxycortisol/Cortisol

0.3

MCR
Reference Value
<1.1

Cortisol

6.6 ng/mL

MCR
Reference Value
>2.5

Interpretation

The test is *POSITIVE*. Further evaluation is required to rule out a possible diagnosis of CAH. We recommend immediate evaluation by a pediatric endocrinologist and analysis of serum 17OHP concentration.

ADDITIONAL INFORMATION

Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)

11-deoxycortisol

2.1 ng/mL

MCR
Reference Value
<10.1

Reviewed By

Jennifer Peterson

MCR

MCR

21-deoxycortisol

0.7 ng/mL

MCR
Reference Value
<1.7

Received: 15 May 2012 10:16

Reported: 15 May 2012 11:26

Performing Site Legend

Code	Laboratory	Address
MCR	Mayo Clinic Dept. of Lab Med and Pathology	200 First Street SW, Rochester, MN 55905