

Dr A Spencer  
The Surgery  
23 The Green  
Great Bentley  
Wessex SO7 8RT

**DOWN'S SYNDROME AND NEURAL TUBE DEFECT SCREENING Report dated 19 Jan 11**

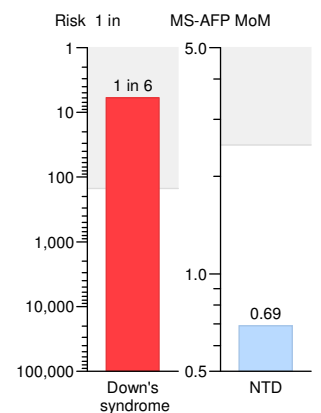
Surname : JONES  
Forename(s) : Alexandra  
Hospital No. : 2638286  
Date of birth : 14/03/71  
LMP : 01/10/10  
EDD : 05/07/11  
Date of sample : 19/12/10  
Date of 2nd sample : 19/01/11  
Sample number : 0037341

**CLINICAL DETAILS AND TEST RESULTS**

Previous NTD : None  
Previous Down's : None  
Prev. Pre-eclampsia : Not reported  
Insulin dependent diabetes : None  
Maternal age at EDD : 40 years  
Scan measurement (CRL) : 53 mm on 19/12/10  
Gestation at date of 1st sample : 11 weeks 2 days (by dates)  
11 weeks 5 days (by CRL scan)  
Gestation at date of 2nd sample : 15 weeks 5 days (by dates)  
16 weeks 1 days (by CRL scan)  
Gestation used : Scan estimate (CRL)  
Weight : 65 kg  
Ethnic Origin : Caucasian  
MS-AFP level : 19 iu/mL ; 0.69 MoM  
uE3 level : 2.5 nmol/L ; 0.76 MoM  
Total hCG level : 71 iu/mL ; 1.89 MoM  
Inhibin-A level : 319 pg/mL ; 2.35 MoM  
Nuchal measurement : 2.1 mm ; 1.76 MoM  
PAPP-A level : 2700 miu/L ; 1.50 MoM

**INTERPRETATION**

Screening result : **\*\*\* SCREEN POSITIVE \*\*\***  
Reason : Increased risk of Down's syndrome  
Risk of Down's : 1 in 6 (at term)  
Risk of NTD : 1 in 2,700



A screen positive result indicates an increased risk of having a pregnancy with Down's syndrome or a neural tube defect. Most women with screen positive results will not have an affected pregnancy