This continuing medical education service is brought to you by MIMS. Read the article ‘New Algorithms in Prenatal Diagnosis’ and answer the following questions. This MIMS JPOG article has been accredited for CME by the Hong Kong College of Obstetricians and Gynaecologists.

**New Algorithms in Prenatal Diagnosis**

Answer True or False to the questions below.

1. Maternal age remains an independent risk factor in new algorithms of prenatal diagnosis.
2. Ultrasound is losing its importance in prenatal diagnosis, being replaced by new molecular diagnostic tests.
3. NIPT using maternal plasma foetal DNA should not be performed <10 gestational week of the pregnancy.
4. More than 50% of pregnant women in Hong Kong with high-risk conventional Down syndrome screening test would choose NIPT for secondary screening.
5. NT measurement has no additional values when NIPT is performed for primary screening.
6. It is not necessary to measure foetal DNA fraction in NIPT.
7. NIPT measures the circulating DNA of placental origin in maternal plasma.
8. NIPT is not applicable in twin pregnancies.
9. The resolution of molecular karyotyping by CMA can be as high as 50 kb compared to 5–10 Mb in traditional karyotyping.
10. When there are ultrasound foetal abnormalities, CMA on foetal samples can detect an additional 6% clinically significant CNV compared to traditional karyotyping.

**True**  **False**

1.  
2.  
3.  
4.  
5.  
6.  
7.  
8.  
9.  
10.  

Name in BLOCK CAPITALS: ________________________________

Signature: ________________________________________________

Date: __________________________________________________________________

Please mail your completed answer sheet back to:
The Secretariat
Hong Kong College of Obstetricians & Gynaecologists
Room 805, Hong Kong Academy of Medicine Jockey Club Building
99 Wong Chuk Hang Road, Aberdeen, Hong Kong

**CME Answers** for MIMS JPOG Nov/Dec 2016

**HKCOG CME Article:** Management of Thalassaemia in Pregnancy

Answers

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