





















## **Other NIPS Limitations**

- Unbalanced translocations from non-tested chromosomes, microduplications, microdeletions not validated
- Not able to distinguish specific forms of aneuploidy
- Does not screen for single-gene mutations
- Uninformative test results could lead to a delay in diagnosis or eliminate the availability of information for risk assessment
- Must keep timing of results in mind

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- Does not screen for neural tube defects
- Does not replace the utility of first-trimester ultrasound
  Limited data on twins and higher-order pregnancies
- No role in predicting late-term pregnancy complications

ACMG statement on noninvasive prenatal acreanting for fetal anexploitity | GREGG of all

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3 Martin Mart COMMITTEE OPINION ty for Maternal Jetal Medicine (SMEM) Consult Series Prenatal aneuploidy screening using cell-free DNA The second second in the lispd ACHIG POLICY STATEMENT and in p . S herenad Oliti-ACMA STATISMENT CAMPBELL TEE OPINION at a position state of Medical Gener ETIN long, M. Mir. Stor & Some M. Merry Later, Merry nat Mil Nat. Mil and V www.rz

**Many Professional Position Statements** 















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U.S. Reduction Percentages for Down Syndrome						
Regional Differences		Racial/Ethnic Differences				
Northeast West Midwest South	46% 27% 27% 23%	Asian/Pacific Islanders Non-Hispanic whites Non-Hispanic blacks Hispanics American Indians	61% 39% 27% 18% 16%			
Hawaii	62%					
Victoria and California		www.mass	general.org/downsyndror			



















































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	Endowment for the Children of the					
	City					
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