

### HeLTI Biospecimen Collection: Delivery & Postnatal

	Postnatal																															
	Delivery				6 wks				3 mo				6 mo				12 mo				24 mo				60 mo							
	Can	China	India	SA	Can	China	India	SA	Can	China	India	SA	Can	China	India	SA	Can	China	India	SA	Can	China	India	SA	Can	China	India	SA				
Blood (fasting or random)	X	X	X	X																												
Plasma	X	X	X	X																												
Serum	X	X	X	X																												
DNA			X																													
Pax-gene (RNA)																																
Buccal swab		X																														
Stool/Rectal swab		X	X			X								X																		
Urine																																
Vaginal swab		X				X																										
Breast milk (card + sample)		X			X	X	X	X		X																						
Breast (areola) swab						X																										
Saliva (awakening cortisol response)																																
<b>Infant/child</b>																																
Cord blood	X	X	X	X																												
Plasma	X	X	X	X																												
Serum	X	X	X	X																												
DNA	X	X	X	X																												
PaxGene (RNA)	X	X	X	X																												
Placenta	X	X	X	X																												
Umbilical cord	X	X	X	X																												
Buccal swab		X																														
Blood-fasting																									X-r		X-r		X	X	X**	X**
Plasma																									X		X		X	X	X	X
Serum																									X		X		X	X	X	X
DNA																									X		X		X	X	X	X
PaxGene (RNA)																									X		X		X	X	X	X
Blood-random (heel)	X	X	X	X																									X	X		
Meconium	X	X	X	X																												
Stool					X	X	X	X						X															X			

\*\* including OGTT  
r: random glucose

All      Subset      Additional \$\$