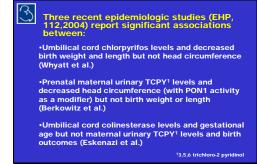
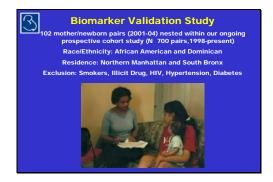
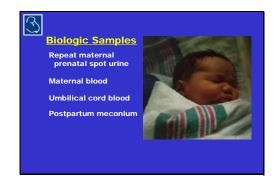
Presentation entitled "Assessing insecticide exposures during pregnancy: Results from a biomarker validation study" by Dr. Robin Whyatt

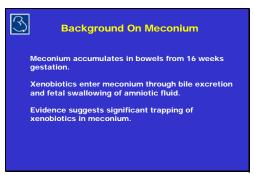


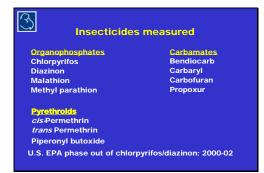


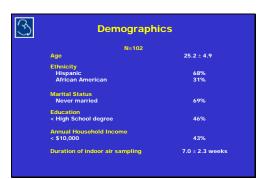




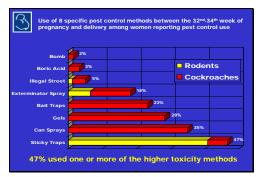


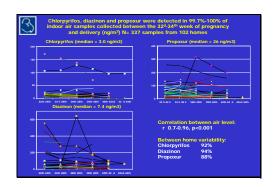


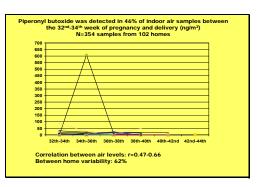


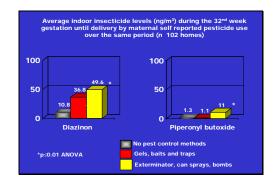


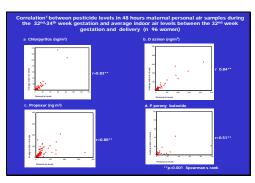


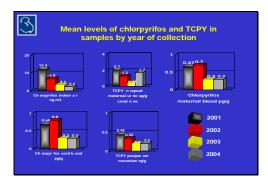


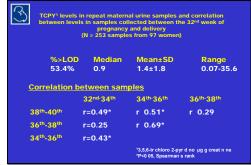


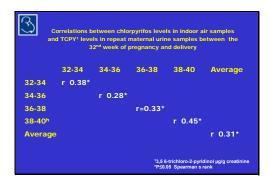


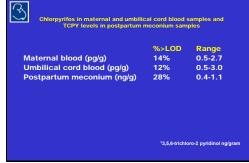












	Meconium	ntal and biol	Cord blood	Maternal urine
	Meconium	blood	Sora Bioca	
Chlorpyrifos indoor air	r 0.17,p=0.13	r 0.04, p=0.7	r -0.06, p=0.7	r=0.31,p=0.002
TCPY maternal urine	r=0.43, p<0.001	r 0.14, p=0.2	r 0.06, 0.7	
Chlorpyrifos cord blood	r=0.44, p=0.001	r=0.9, p<0.001		
Chlorpyrifos mat. blood	r=0.35, p=0.001			

Where do we go from here:

- Assessment of prenatal exposure to the pyrethroids and other replacement insecticides to chlorpyrifos and diazinon
- 2. Additional analyses of prenatal chlorpyrifos and birth outcomes/postnatal development

Umbilical cord chlorpyrifos

Meconium TCPY

Maternal urinary TCPY

3. Experimental studies

Metabolic fate of environmental TCPY/3PBA

Relationship between lipid, maternal blood and cord blood insecticide levels with continuous exposure

