

**Supplementary Table 1:** Knots for spline functions presented in the paper.

Generalized additive models of associations between PAPP-A concentration and delivery <37 weeks	Knots: 0.31; 0.54; 0.77; 0.98; 1.23; 1.47; 1.93; 2.01; 2.18; 2.45 PAPP-A MoM
Generalized additive models of associations between PAPP-A concentration and delivery <34 weeks	Knots: 0.51; 0.75; 0.92; 1.37; 1.49; 1.89; 2.01; 2.33; 3.23 PAPP-A MoM
Generalized additive models of associations between PAPP-A concentration and delivery <32 weeks	Knots: 0.45; 0.78; 0.92; 1.24; 1.33; 1.74; 2.07; 2.37; 3.02; 3.42 PAPP-A MoM