

**Table S1.** Obstetric and Fetal Outcomes in Relation to Pseudoxanthoma Elasticum.

Author	Year	Sample Size	Maternal Age	Maternal/PXE Complications	Fetal Complications	Labor/Delivery Complications	Impact on Child
Elejalde B, et al. [1]	1984	1	30	- increased number of septa and abnormal elastic tissue	- deceleration of fetal growth post week 26 - heavy placental calcification	- labor induced due to severe intrauterine growth retardation	- none; infant delivered at 36 weeks with normal growth by 6 wks
Viljoen D, et al. [2]	1987	20 (54 pregnancies)	15–64	- abdominal striae in all patients (varying severity with multiparas and weight) - hypertension in 7 pregnancies	- 12 miscarriages (between 6–14 weeks, unspecified) - 2 early terminations (due to psychiatric reasons)	- none	- none; 40 live births (3 preterm) - 1 infant died at 4 days of age due to complex congenital cardiac anomaly
Mansat-Krzyzanańska E, et al. [3]	1993	1		- skin lesion aggravation 2 years post partum	- transient inflection of fetal growth curve with return to normal after maternal rest - placental calcification	- none - caesarean section at week 35	- none; healthy infant delivered
Valenzano M, et al. [4]	2000	1	29	- skin lesion aggravation	- none	- none - caesarean section at week 35	- none; healthy infant delivered
Gheduzzi D, et al. [5]	2001	29 (15 PXE, 14 control )	25–37	- 1 case of mild preeclampsia - 1 case of hypertension - 2 cases of first trimester spotting	- placental calcification	- none	- none; all newborns healthy
Zachariah M, et al. [6]	2003	1	25	- worsened skin manifestation - skin lesion aggravation - prominent abdominal striae - hypertension at week 38	- none	- labor induced due to pre-eclampsia - caesarean section required because of secondary arrest at 5 cm dilatation	- none, healthy infant delivered
Bercovitch L, et al. [7]	2004	306 (795 pregnancies)	15–41	- hypertension (10%) - gastric bleeding (<1%) - retinal complication (<1%) - worsened skin manifestation (12%)	- 8 stillbirths (1 due to maternal PXE GI bleeding)	- caesarean section (13% of deliveries)	- none; 660 live births
Xiromeritis P, et al. [8]	2006	1(2 pregnancies)	28	- worsened skin manifestation on neck	- placental calcification	- vacuum extraction for first child	- none; both infants delivered and healthy
Fahri D, et al. [9]	2006	1	25	- worsening of cutaneous lesions - development of severe angioed streaks	- none	- caesarean section due to angioed streaks	- not reported
Goral V, et al. [10]	2007	1	28	- acute gastrointestinal hemorrhage (patient has extensive history of GI bleeding)	- none reported	- none reported	- not reported
Ching Tan W, et al. [11]	2008	1	37	- none	- markedly echogenic placenta due to extensive calcification	- none - elective caesarean section	- none; healthy infant delivered at 38 weeks with normal growth at 6 months
Tanioka M, et al. [12]	2014	1	26	- none	- severe placental calcification at week 30	- none	- none; healthy infant delivered at 39 weeks
Drue HC, et al. [13]	2014	1	36	- maternal hemorrhage at 27 weeks	- hyperechogenic placental calcification	- caesarean section due to maternal bleeding at 27 weeks	- both twins suffered from intraventricular hemorrhage due to maternal bleeding

Veiga-Lopez A, et al. [14] 2020	48 40+	<p>- multiparous women (&gt;2 births) had significantly higher normalized lower limb artery calcification score compared to uni/nulliparous</p>	- not reported	- not reported	- not reported
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