

Supplementary Table 1: List of co-morbidities included in dataset:

1. hypertension
2. pre-eclampsia
3. nephropathies
4. infections
5. thyroid disorders (hypo/hyperthyroidism)
6. arthritis
7. antiphospholipid-Ab syndrome
8. SLE flare
9. obesity
10. smoking
11. alcohol use
12. illicit drug use
13. number of previous miscarriages
14. gestational diabetes
15. depression

Supplementary Table 2: List of co-medications included in dataset:

1. Hydroxychloroquine
2. Corticosteroids
3. Azathioprine
4. NSAIDs
5. MTX
6. Mycophenolate mofetil
7. Acetylsalicylic acid
8. Anti-coagulants
9. Anti-hypertensive medications
10. Anti-acids
11. Anti-histamines
12. Levothyroxine
13. Anti-depressants
14. Folic acid

Supplementary Table 3 fetal outcomes per group stratified for exposure to known teratogens

I. exposed to known teratogens

Outcome	Stopped (group A); n (%)	Continued (group B); n (%)	total; n (%)
Live birth	5 (35.7)	0 (0)	5 (33.3)
Fetal death	9 (64.3)	1 (100)	10 (66.7)
Spontaneous abortion	9 (64.3)	1 (100)	10 (66.7)
Still birth	0 (0)	0 (0)	0 (0)
Total	14 (100)	1 (100)	15 (100)

II. not exposed to known teratogens

Outcome	Stopped (group A); n (%)	Continued (group B); n (%)	total; n (%)
Live birth	32 (58.2)	10 (50)	42 (56)
Fetal death	23 (41.8)	10 (50)	33 (44)
Spontaneous abortion	20 (36.3)	10 (50)	30 (40)
Still birth	3 (5.5)	0 (0)	3 (4)
Total	55 (100)	20 (100)	75 (100)

Supplementary Table 4 fetal outcomes per group stratified for source of report

I. reports from the studies

Outcome	Stopped (group A); n (%)	Continued (group B); n (%)	total; n (%)
Live birth	21 (58.3)	5 (62.5)	26 (59.1)
Fetal death	15 (41.7)	3 (37.5)	18 (40.9)
Spontaneous abortion	13 (36.1)	3 (37.5)	16 (36.4)
Still birth	2 (5.6)	0 (0)	2 (4.6)
Total	36 (100)	8 (100)	44 (100)

II. spontaneous reports

Outcome	Stopped (group A); n (%)	Continued (group B); n (%)	total; n (%)
Live birth	16 (48.5)	5 (38.5)	21 (45.6)
Fetal death	17 (51.5)	8 (61.5)	25 (54.4)
Spontaneous abortion	16 (48.5)	8 (61.5)	24 (52.2)
Still birth	1 (3)	0 (0)	1 (2.2)
Total	33 (100)	13 (100)	46 (100)

Supplementary table 5 reported infections in neonates (including twin pregnancies)

Outcome	Stopped (group A)	Continued (group B)
Live births	37	10
Reported infections; n (%), description	<p>4 (10.8)</p> <ul style="list-style-type: none"> -upper respiratory infection and enteritis due to rotavirus in a neonate with undescended testicle, -Dandy-Walker syndrome and pneumonia and death at 5 months of age, -viral upper respiratory tract infection at 4 months of age in a neonate with spinal cord anomaly, -respiratory syncytial virus infection in one of the twins with congenital torticollis at 1,5 months of age, 	<p>2 (20)</p> <ul style="list-style-type: none"> -sepsis with antibiotic therapy in one of the premature twins (exposure to belimumab until 3rd trimester) -viral meningitis at 1 month of age (exposure to belimumab until 2nd trimester)