

Supplementary Table 4. Pregnancy outcomes of GTB patients who received ATT and spontaneously conceived

Characteristic	Al Eryani et al. [19] (2015)	Bapna et al. [20] (2005)	Chatterjee et al. [9] (2020)	Jindal [21] (2006)	Jindal et al. [22] (2010)	Jindal et al. [23] (2012)	Kamal et al. [24] (2020)	Kulshreshta et al. [25] (2011)	Kriplani et al. [46] (2017)	Lin et al. [10] (2019)	Mondal and Dutta [26] (2009)	Naredi et al. [27] (2014)	Sharma et al. [28] (2016)	Sharma et al. [29] (2016)	Tripathy and Tripathy [47] (2002)	Yue et al. [30] (2019)	Pooled average (95% CI), I ² (P-value)
Number of patients	47	58	165	28	89	169	32	118	50	171	68	265	50	175	97	46	
Pregnancy																	
Pregnancies per patients	6/47 (12.8)	2/58 (3.5)	96/165 (58.2)	2/28 (7.2)	31/89 (34.8)	52/169 (30.7)	8/32 (25.0)	27/118 (22.9)	25/50 (50.0)	1/171 (0.6)	9/68 (13.2)	181/265 (68.3)	5/50 (10.0)	20/175 (11.4)	19/97 (19.6)	11/46 (23.9)	23.8 (15.0 to 32.6), 96 (<0.00001)
Tubal or endometrial damage treated with surgery	NS	NS	31/100 (31.0)	NS	NS	NS	NS	15/56 (26.8)	0/0	NS	NS	0/0	NS	NS	0/0	NS	29.3 (20.8 to 37.8), 0 (0.635)
Tubal or endometrial damage not treated with surgery	NS	NS	0/0	NS	NS	NS	NS	3/29 (10.3)	0/0	0/164 (0.0)	NS	0/0	NS	NS	5/97 (5.2)	NS	5.1 (0.0 to 24.9), 71 (0.030)
No or minor tubal or endometrial damage	NS	NS	65/65 (100.0)	NS	NS	52/169 (30.7)	NS	9/29 (31.0)	25/50 (50.0)	1/7 (14.3)	NS	181/265 (68.3)	NS	NS	14/33 (42.4)	NS	48.4 (33.7 to 63.0), 90 (0.055)
Time until pregnancy from the start of ATT (months)	NS	On ATT	6 to 12	NS	During or after 6 months of ATT	7 (5.8 to 8.2)	NS	4 (3 to 6)	Within 12	Within 12	NS	6.84 ±0.81	During until 12 months after ATT	During until 12 months after ATT	NS	NS	
Miscarriages per pregnancies	NS	0/2 (0.0)	32/96 (33.3)	NS	NS	NS	2/8 (25.0)	7/27 (25.9)	3/25 (12.0)	0/1 (0.0)	8/9 (88.9)	13/181 (7.2)	NS	NS	7/19 (36.8)	NS	23.8 (8.1 to 39.9), 82 (0.0003)
Tubal or endometrial damage	NS	NS	13/31 (41.9)	NS	NS	NS	2/8 (25.0)	NS	0/0	0/0	NS	0/0	NS	NS	NS	NS	36.8 (17.8 to 55.9), 0 (0.424)
No or minor tubal or endometrial damage	NS	NS	19/65 (29.2)	NS	NS	NS	0/0	NS	3/25 (12.0)	0/1 (0.0)	NS	13/181 (7.2)	NS	NS	NS	NS	15.8 (4.6 to 36.1), 80 (0.0064)
Ectopic pregnancies per pregnancies	NS	0/2 (0.0)	0/96 (0.0)	NS	NS	NS	1/8 (12.5)	1/27 (3.7)	1/25 (4.0)	0/1 (0.0)	7/9 (77.8)	11/181 (6.1)	NS	NS	5/19 (26.3)	NS	9.2 (0.0 to 24.8), 69 (0.0004)

Supplementary Table 4. Pregnancy outcomes of GTB patients who received ATT and spontaneously conceived (Continued)

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Tubal or endometrial damage	NS	NS	0/31 (0.0)	NS	NS	NS	1/8 (12.5)	NS	0/0	0/0	NS	0/0	NS	NS	NS	NS	6.0 (0.0 to 32.2), 0 (0.392)
No or minor tubal or endometrial damage	NS	NS	0/65 (0.0%)	NS	NS	NS	0/0	NS	1/25 (4.0)	0/1 (0.0)	NS	11/181 (6.1)	NS	NS	NS	NS	2.3 (0.5 to 4.1), 56 (0.076)
Live births per pregnancies	NS	2/2 (100.0)	64/96 (66.7)	NS	NS	NS	5/8 (62.5)	19/27 (70.4)	21/24 (84.0)	1/1 (100.0)	1/9 (11.1)	157/181 (86.7)	NS	NS	NS	NS	64.4 (44.5 to 82.2), 83 (<0.00001)
Tubal or endometrial damage	NS	NS	18/31 (58.1)	NS	NS	NS	5/8 (62.5)	NS	0/0	0/0	NS	0/0	NS	NS	NS	NS	59.4 (23.7 to 95.2), 0 (0.887)
No or minor tubal or endometrial damage	NS	NS	46/65 (70.8)	NS	NS	NS	0/0	NS	21/24 (84.0)	1/1 (100.0)	NS	157/181 (86.7)	NS	NS	NS	NS	81.9 (70.6 to 93.2), 0 (0.436)

Values are presented as number (%).

GTB, genital tuberculosis; ATT, antitubercular therapy; CI, confidence interval; NS, not stated; ART, assisted reproductive technology.