



Appendix 2

**This appendix was part of the submitted manuscript and has been peer reviewed.
It is posted as supplied by the authors.**

Appendix to: Roberts CL, Ampt AJ, Algert CS, et al. Reduced breast milk feeding subsequent to cosmetic breast augmentation surgery. *Med J Aust* 2015; 202: 324-328. doi: 10.5694/mja14.01386.

Appendix 2

Relative risk (RR) of *any* breast milk feeding at discharge.*

	Any breast milk feeding No. (row %)	Unadjusted RR for any breast milk feeding	Adjusted RR [†] for any breast milk feeding
Breast augmentation	631 (79.5%)	0.89 (0.86-0.93)	0.90 (0.87-0.93)
Age at delivery (years)			
<20	10,369 (74.4%)	0.83 (0.82-0.84)	0.88 (0.87-0.89)
20-<35	224,391 (89.4%)	1.00	1.00
≥35	69,360 (90.3%)	1.01 (1.01-1.01)	1.10 (1.01-1.02)
Country of birth			
Australia and NZ	207,404 (87.0%)	1.00	1.00
Asia	50,448 (93.9%)	1.08 (1.08-1.08)	1.05 (1.05-1.05)
Other	45,122 (93.2%)	1.07 (1.07-1.07)	1.05 (1.05-1.05)
Married/de facto	254,693 (90.9%)	1.14 (1.13-1.14)	1.08 (1.08-1.09)
Socio-economic status			
Most disadvantaged	60,587 (84.6%)	1.00	1.00
Disadvantaged	56,639 (87.2%)	1.03 (1.03-1.03)	1.02 (1.02-1.03)
Average	59,472 (87.9%)	1.04 (1.03-1.04)	1.02 (1.02-1.03)
Advantaged	59,139 (91.0%)	1.07 (1.07-1.08)	1.04 (1.04-1.05)
Most advantaged	63,075 (94.1%)	1.11 (1.11-1.12)	1.06 (1.06-1.07)
Maternal residence at delivery (urban)	214,445 (90.1%)	1.04 (1.04-1.05)	0.99 (0.98-0.99)
Private care	100,094 (92.2%)	1.05 (1.05-1.06)	1.00 (0.99-1.00)
Nullipara	170,227 (91.6%)	1.07 (1.07-1.07)	1.08 (1.07-1.08)
Antenatal care (<20 weeks)	279,392 (89.4%)	1.05 (1.05-1.06)	1.03 (1.02-1.03)
Smoking during pregnancy	29,784 (74.9%)	0.82 (0.82-0.83)	0.88 (0.88-0.89)
Hypertensive disorder	28,028 (87.2%)	0.98(0.97-0.98)	0.98 (0.98-0.99)

Diabetes	20,380 (88.1%)	0.99 (0.99-0.99)	0.99 (0.98-0.99)
Morbid obesity,	835 (76.5%)	0.86 (0.83-0.89)	0.92 (0.89-0.95)
Labour analgesia (regional)	84,717 (90.1%)	1.02(1.02-1.02)	0.99 (0.98-0.99)
Labour induction	84,686 (88.3%)	0.99 (0.99-0.99)	0.99 (0.98-0.99)
Mode of delivery			
Normal vaginal	173,026 (89.1%)	1.00	1.00
Instrumental	43,612 (91.6%)	1.03 (1.03-1.03)	0.99 (0.98-0.99)
Caesarean section	87,325 (87.5%)	0.98 (0.98-0.99)	0.95 (0.94-0.95)
Small for gestational age	27,367 (87.6%)	0.98 (0.98-0.99)	0.99 (0.99-1.00)
Neonatal Intensive care unit admission	29,947 (85.0%)	0.95 (0.95-0.96)	0.96 (0.06-0.97)
Apgar at 5 minute (<7)	3,034 (86.5%)	0.79 (0.72-0.87)	‡
Severe maternal morbidity	4,130 (81.9%)	0.92 (0.91-0.93)	0.92 (0.91-0.94)
Mother's postnatal length of hospital stay (days)			
1-2	85,855 (86.3%)	1.00	1.00
3-4	124,802 (89.6%)	1.04 (1.04-1.05)	1.03 (1.02-1.03)
5-6	74,625 (91.4%)	1.06 (1.05-1.06)	1.05 (1.04-1.05)
≥7	14,530 (86.6%)	0.98 (0.96-0.99)	1.00 (0.99-1.01)

* Among 341,953 women with singleton infants without major congenital anomalies and born at term;

† Adjusted for other variables in the in the Table.

‡ Not a significant risk factor after adjusting for other variables in the column.