Table S6: Estimated hazard ratio of treatment on gestational age at birth, capped at 37 weeks, for studies providing IPD. Hazard ratios <1 indicate that treatment prolongs pregnancy.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Hazard Ratio | N | N used | Hazard Ratio  (95% Confidence Limits)\* |  | P-value for interaction treatment \* gestation at randomization | P-value for interaction treatment \* obstetric history |
| Metronidazole Studies | | | | | | |
| Hauth’95 | 263 | 256 | 0.80 (0.61-1.04) |  | 0.54 | 0.90 |
| Carey’00 BV | 1944 | 1908 | 0.99 (0.91-1.09) |  | 0.69 | 0.60 |
| Klebanoff’01 TV | 238 | 233 | 1.12 (0.86-1.45) |  | 0.73 | 0.10 |
| Odendaal’02 | 277 | 276 | 1.13 (0.89-1.43) |  | 0.83 | 0.31 |
| Andrews’03 fFn | 190 | 184 | 0.94 (0.70-1.25) |  | 0.74 | 0.32 |
| Shennan’06 | 13 | 11 | 3.51 (0.71-17.31) |  | 0.75 | 0.99 |
| Goldenberg’06  Singletons only | 1101  1085 | 1101  1085 | 1.00 (0.89-1.13)  1.01 (0.89-1.13) |  | 0.97  0.96 | 0.97  0.98 |
|  | | | | | | |
| Clindamycin Studies | | | | | | |
| Ugwumadu’03 | 410 | 391 | 0.91 (0.74-1.11) |  | 0.96 | 0.23 |
| Lamont’03  Singletons only | 417  412 | 398  393 | 0.95 (0.78-1.16)  0.96 (0.79-1.17) |  | 0.92  0.92 | 0.96  0.95 |
| Kiss’04†  Singletons only | 375  372 | -  - | -  - | -  - | -  - | -  - |
| Larsson’06  Singletons only | 819  800 | 809  790 | 0.99 (0.87-1.14)  1.00 (0.87-1.15) |  | 0.91  0.92 | 0.99  0.98 |
| Hoffman’18 | 68 | 68 | 0.75 (0.46-1.22) |  | 0.73 | ‡ |

\* Hazard ratios are also adjusted for gestational age at randomization and history of preterm birth as a 3-level variable

† Gestational age provided as a categorical variable only. Therefore exact gestation at delivery could not be ascertained.

‡ Due to small sample size and arrangement of subjects across risk and treatment categories, it is not possible to calculate the interaction