

THE LANCET

Global Health

Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplement to: Romani L, Marks M, Sokana O, et al. Feasibility and safety of mass drug coadministration with azithromycin and ivermectin for the control of neglected tropical diseases: a single-arm intervention trial. *Lancet Glob Health* 2018; **6**: e1132–38.

SUPPLEMENTARY TABLES

Supplementary Table 1.A: Azithromycin and ivermectin tablet dosing

| WEIGHT | AZITHROMYCIN TABLETS (250mg Tabs) | IVERMECTIN TABLETS (3mg Tabs) |
|--------------|--------------------------------------|----------------------------------|
| <12.5KG | POS* | Permethrin cream |
| 12.5 – 25 KG | 1 | 1 |
| 25 – 37.5 KG | 2 | 2 |
| 37.5 – 50 KG | 3 | 3 |
| 50-75 KG | 4 | 4 |
| >75 KG | 4 | 5 |

*Azithromycin powder for oral suspension

Supplementary Table 1.B: Azithromycin powder for oral suspension dosing

| WEIGHT | NUMBER OF ML |
|-----------|-------------------|
| <3 KG | Check with Doctor |
| 3-6 KG | 2ml |
| 6 -9 KG | 4ml |
| 9 -12 KG | 6ml |
| 12-15 KG | 8ml |
| 15 -18 KG | 10ml |
| 18-21 KG | 12ml |
| 21-24 KG | 14ml |
| 24 KG | 16ml |

Supplementary Table 1.C: Dosing for special situations

| | TRACHOMA | SCABIES |
|----------------------|------------------------------|------------------|
| Pregnancy | Azithromycin tablets | Permethrin cream |
| Breastfeeding | Azithromycin tablets | Permethrin cream |
| Child under 12.5kg | Azithromycin oral suspension | Permethrin cream |
| Child under 6 months | Topical tetracycline | Permethrin cream |

Supplementary Table 2. Number of hospital admissions and deaths in Choiseul Province 12 months before and after MDA (MDA was conducted in September 2015)

| Month | Admissions | Deaths |
|----------------|-------------------|---------------|
| September 2014 | 106 | 6 |
| October 2014 | 110 | 6 |
| November 2014 | 100 | 3 |
| December 2014 | 106 | 6 |
| January 2015 | 141 | 4 |
| February 2015 | 133 | 6 |
| March 2015 | 167 | 7 |
| April 2015 | 150 | 7 |
| May 2015 | 126 | 8 |
| June 2015 | 159 | 11 |
| July 2015 | 102 | 5 |
| August 2015 | 130 | 4 |
| September 2015 | 165 | 5 |
| October 2015 | 84 | 2 |
| November 2015 | 109 | 5 |
| December 2015 | 106 | 6 |
| January 2016 | 187 | 17 |
| February 2016 | 116 | 4 |
| March 2016 | 183 | 7 |
| April 2016 | 164 | 4 |
| May 2016 | 232 | 8 |
| June 2016 | 111 | 9 |
| July 2016 | 92 | 4 |
| August 2016 | 113 | 9 |
| September 2016 | 105 | 8 |