

Supplementary S1

| RA001 | RA002* | RA003 | RA004 | RA005* | RA006 | RA007 | RA008 | RA009 | RA011 |
|--------------|--------|----------------|--------------|---------------|--------------|--------------|--------------------|--------------|-----------------|
| methotrexate | none | viscotears | methotrexate | ibuprofen | methotrexate | methotrexate | hydroxychloroquine | methotrexate | methotrexate |
| folic acid | | tears natural | naproxen | | | folic acid | naproxen | rabeprazole | abatacept |
| tramadol | | seretide spray | losartan | | | | | aspirin | sulfasalazine |
| paracetamol | | | atorvastatin | | | | | diltiazem | pregabalin |
| ibuprofen | | | gliclazide | | | | | folic acid | ibuprofen |
| | | | | sulfasalazine | | | | perindopril | calcium & vit D |
| | | | | metformin | | | | atorvastatin | folic acid |
| | | | | cod liver oil | | | | | omeprazole |
| | | | | ventolin | | | | | |

| H001 | H002 | H003 | H004 | H005 | H006 | H007 | H008 | H009 | H010 |
|------|------|------|------|------|------|------|------|------|------|
| Nil |

Comments

RA002*New patient studied pre-treatment initiation RA005*recently stopped MTX and hydroxychloroquine