NOR-SOLIDARITY First Interim Report

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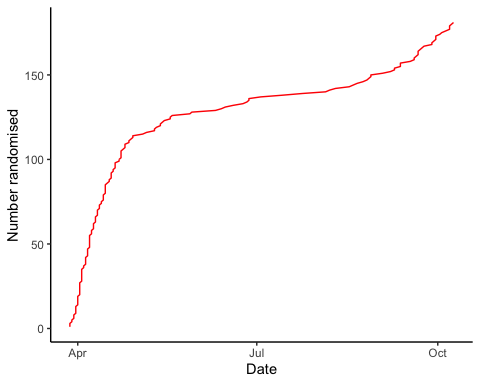
14 December, 2020

# Introduction

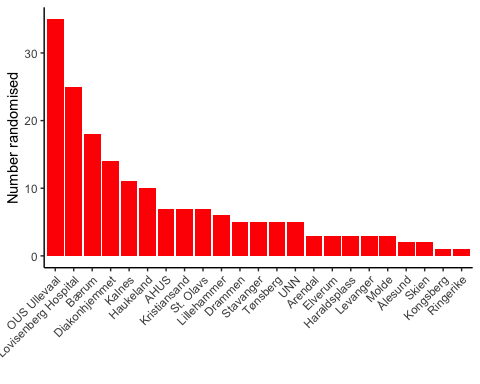
This is the report for the first interim analysis of the NOR-SOLIDARITY trial. The data are based on an export from the Viedoc electronic data capture at “2020-10-16 08:41:09” system time stamped “ous\_20201016\_084109”. While the results are based on real data, the treatment allocation has been drawn randomly for this report. Thus, this is a mock-up report intended to show how the final report will look like, without showing the actual results of the trial and the treatment differences. There were 181 included patients.

# Inclusion status

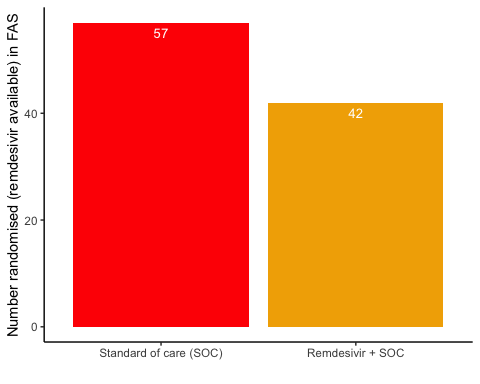
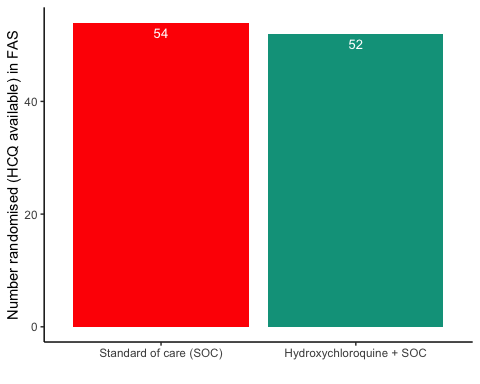
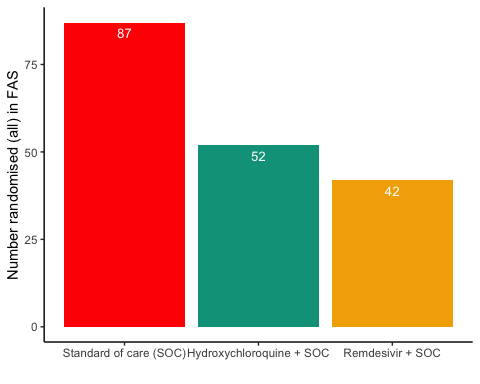
## Inclusion rate



## Inclusion by hospital



## By treatment



#Patient flow

## Note: Using an external vector in selections is ambiguous.  
## ℹ Use `all\_of(group)` instead of `group` to silence this message.  
## ℹ See <https://tidyselect.r-lib.org/reference/faq-external-vector.html>.  
## This message is displayed once per session.

Patient flow total

|  |  |
| --- | --- |
| Parameter | Total |
| Enrolled | 181 (100%) |
| Randomised | 181 (100%) |
| Included in FAS | 181 (100%) |
| Excluded from FAS, No post-randomisation information | 0 (0%) |
| Excluded from FAS, incorrect inclusion | 0 (0%) |

Patient flow by arm

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | SOC | SOC + HCQ | SOC + Remdesivir |
| Randomised | 87 (100%) | 52 (100%) | 42 (100%) |
| Included in FAS | 87 (100%) | 52 (100%) | 42 (100%) |
| Excluded from FAS, No post-randomisation information | 0 (0%) | 0 (0%) | 0 (0%) |
| Excluded from FAS, incorrect inclusion | 0 (0%) | 0 (0%) | 0 (0%) |

# Demographics

Demographics, all arms (FAS)

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | SOC (N=87) | SOC + HCQ (N=52) | SOC + Remdesivir (N=42) |
| Age (years) | 59.9 (15.7) | 60.7 (13.9) | 58.4 (16.6) |
| Female, n (%) | 30 (34.5%) | 15 (28.8%) | 17 (40.5%) |
| Admitted to ward, n(%) | 82 (94.3%) | 51 (98.1%) | 38 (90.5%) |
| Admitted to ICU, n(%) | 5 (5.7%) | 1 (1.9%) | 4 (9.5%) |
| WHO Moderate disease state (4-5), n(%) | 83 (95.4%) | 51 (98.1%) | 37 (88.1%) |
| WHO Severe disease state (6-9), n(%) | 4 (4.6%) | 1 (1.9%) | 5 (11.9%) |
| WHO Severe disease state (6), n(%) | 1 (1.1%) | 1 (1.9%) | 3 (7.1%) |
| Body Mass Index (kg/m2) mean | 28 (5) | 27 (4) | 29 (6) |
| Body Mass Index (kg/m2) median | 27 (25 - 30) | 27 (25 - 29) | 29 (25 - 33) |
| Obese (BMI > 30 kg/m2), n(%) | 20 (23%) | 9 (17.3%) | 15 (35.7%) |
| Systolic Blood Pressure (mmHg) | 125 (18) | 126 (16) | 125 (19) |
| Diastolic Blood Pressure (mmHg) | 73 (12) | 74 (9) | 75 (11) |
| Mean Arterial Blood Pressure (mmHg) | 90 (13) | 91 (10) | 92 (12) |
| Temperature (°C) | 37.6 (0.9) | 37.3 (0.9) | 37.2 (0.9) |
| SOFA score | 1.5 (1.5) | 1.5 (1) | 1.8 (2.3) |
| **Comorbidities or risk factors** |  |  |  |
| Chronic cardiac disease, including congenital heart disease | 15 (17.2%) | 8 (15.4%) | 5 (11.9%) |
| Ever smoking, n(%) | 36 (41.4%) | 17 (32.7%) | 18 (42.9%) |
| Hypertension, n(%) | 27 (31%) | 15 (28.8%) | 13 (31%) |
| Chronic pulmonary disease, n(%) | 7 (8%) | 2 (3.8%) | 1 (2.4%) |
| Chronic kidney disease, n(%) | 4 (4.6%) | 4 (7.7%) | 3 (7.1%) |
| Autoimmune disease, n(%) | 2 (2.3%) | 3 (5.8%) | 3 (7.1%) |
| Diabetes, n(%) | 20 (23%) | 5 (9.6%) | 6 (14.3%) |
| Cognitive impairment/dementia, n(%) | 2 (2.3%) | 1 (1.9%) | 1 (2.4%) |
| Neurological disorder, n(%) | 5 (5.7%) | 2 (3.8%) | 0 (0%) |
| Cancer, n(%) | 7 (8%) | 3 (5.8%) | 3 (7.1%) |
| Cirrhosis, n(%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Asthma, n(%) | 9 (10.3%) | 4 (7.7%) | 9 (21.4%) |
| HIV, n(%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Active TB, n(%) | 0 (0%) | 0 (0%) | 0 (0%) |
| **Co-medications** |  |  |  |
| Steroids | 4 (4.6%) | 1 (1.9%) | 3 (7.1%) |
| Other immunomodulatory drugs | 2 (2.3%) | 2 (3.8%) | 4 (9.5%) |
| ACE inhibitor | 4 (4.6%) | 6 (11.5%) | 2 (4.8%) |
| AT-II blockers | 16 (18.4%) | 7 (13.5%) | 7 (16.7%) |
| Median Laboratory values (IQR) |  |  |  |
| Ferritin result | 624 (335 - 1152.5) | 722 (295 - 1400) | 532 (331 - 1038) |
| D-dimer result | 0.6 (0.4 - 1) | 0.8 (0.4 - 1.3) | 0.8 (0.6 - 1.1) |
| AST result | 44 (27 - 63) | 41 (29 - 61) | 35 (24.8 - 52.8) |
| ALT result | 31.5 (22 - 57.8) | 41 (19.2 - 66.8) | 30 (20 - 46) |
| LD result | 292 (219 - 366) | 268.5 (209.8 - 314.2) | 275.5 (207.8 - 352.2) |
| CRP result | 76 (30 - 150) | 69 (47 - 128.8) | 67.5 (36.2 - 134.2) |
| Procalcitonin result | 0.1 (0.1 - 0.3) | 0.1 (0.1 - 0.2) | 0.1 (0.1 - 0.2) |
| Hemoglobin result | 13.2 (12.5 - 14.1) | 13.4 (12.1 - 14.1) | 13.1 (12.4 - 14.1) |
| Platelet counts result | 195.5 (164.5 - 268.2) | 207 (152 - 268.8) | 205 (145.5 - 313.2) |
| Neutrophils result | 4.5 (3.1 - 7.1) | 3.7 (2.8 - 5.8) | 4.6 (3 - 6.5) |
| Lymphocytes result | 1.1 (0.8 - 1.4) | 1 (0.6 - 1.4) | 1.1 (0.9 - 1.2) |
| WBC result | 6.2 (4.8 - 9.1) | 5.7 (4.2 - 7.5) | 6.3 (4.6 - 8) |

Demographics, HCQ (FAS)

|  |  |  |
| --- | --- | --- |
| Parameter | SOC (N=54) | SOC + HCQ (N=52) |
| Age (years) | 61.1 (16.5) | 60.7 (13.9) |
| Female, n (%) | 19 (35.2%) | 15 (28.8%) |
| Admitted to ward, n(%) | 50 (92.6%) | 51 (98.1%) |
| Admitted to ICU, n(%) | 4 (7.4%) | 1 (1.9%) |
| WHO Moderate disease state (4-5), n(%) | 51 (94.4%) | 51 (98.1%) |
| WHO Severe disease state (6-9), n(%) | 3 (5.6%) | 1 (1.9%) |
| WHO Severe disease state (6), n(%) | 1 (1.9%) | 1 (1.9%) |
| Body Mass Index (kg/m2) mean | 28 (5) | 27 (4) |
| Body Mass Index (kg/m2) median | 27 (25 - 29) | 27 (25 - 29) |
| Obese (BMI > 30 kg/m2), n(%) | 11 (20.4%) | 9 (17.3%) |
| Systolic Blood Pressure (mmHg) | 125 (18) | 126 (16) |
| Diastolic Blood Pressure (mmHg) | 74 (14) | 74 (9) |
| Mean Arterial Blood Pressure (mmHg) | 91 (14) | 91 (10) |
| Temperature (°C) | 37.5 (0.9) | 37.3 (0.9) |
| SOFA score | 1.5 (1.3) | 1.5 (1) |
| **Comorbidities or risk factors** |  |  |
| Chronic cardiac disease, including congenital heart disease | 10 (18.5%) | 8 (15.4%) |
| Ever smoking, n(%) | 19 (35.2%) | 17 (32.7%) |
| Hypertension, n(%) | 19 (35.2%) | 15 (28.8%) |
| Chronic pulmonary disease, n(%) | 3 (5.6%) | 2 (3.8%) |
| Chronic kidney disease, n(%) | 3 (5.6%) | 4 (7.7%) |
| Autoimmune disease, n(%) | 1 (1.9%) | 3 (5.8%) |
| Diabetes, n(%) | 12 (22.2%) | 5 (9.6%) |
| Cognitive impairment/dementia, n(%) | 2 (3.7%) | 1 (1.9%) |
| Neurological disorder, n(%) | 4 (7.4%) | 2 (3.8%) |
| Cancer, n(%) | 5 (9.3%) | 3 (5.8%) |
| Cirrhosis, n(%) | 0 (0%) | 0 (0%) |
| Asthma, n(%) | 7 (13%) | 4 (7.7%) |
| HIV, n(%) | 0 (0%) | 0 (0%) |
| Active TB, n(%) | 0 (0%) | 0 (0%) |
| **Co-medications** |  |  |
| Steroids | 1 (1.9%) | 1 (1.9%) |
| Other immunomodulatory drugs | 2 (3.7%) | 2 (3.8%) |
| ACE inhibitor | 3 (5.6%) | 6 (11.5%) |
| AT-II blockers | 11 (20.4%) | 7 (13.5%) |
| Median Laboratory values (IQR) |  |  |
| Ferritin result | 677 (354.2 - 1143) | 722 (295 - 1400) |
| D-dimer result | 0.6 (0.5 - 1) | 0.8 (0.4 - 1.3) |
| AST result | 45 (25.5 - 65.5) | 41 (29 - 61) |
| ALT result | 29.5 (20 - 60) | 41 (19.2 - 66.8) |
| LD result | 292 (228 - 367) | 268.5 (209.8 - 314.2) |
| CRP result | 76 (31 - 158.8) | 69 (47 - 128.8) |
| Procalcitonin result | 0.2 (0.1 - 0.3) | 0.1 (0.1 - 0.2) |
| Hemoglobin result | 13.2 (12.6 - 14.1) | 13.4 (12.1 - 14.1) |
| Platelet counts result | 184 (162 - 253) | 207 (152 - 268.8) |
| Neutrophils result | 4.7 (2.9 - 6.6) | 3.7 (2.8 - 5.8) |
| Lymphocytes result | 1.1 (0.8 - 1.5) | 1 (0.6 - 1.4) |
| WBC result | 6 (4.5 - 9) | 5.7 (4.2 - 7.5) |

Demographics, Remdesivir (FAS)

|  |  |  |
| --- | --- | --- |
| Parameter | SOC (N=57) | SOC + Remdesivir (N=42) |
| Age (years) | 58.8 (15) | 58.4 (16.6) |
| Female, n (%) | 20 (35.1%) | 17 (40.5%) |
| Admitted to ward, n(%) | 55 (96.5%) | 38 (90.5%) |
| Admitted to ICU, n(%) | 2 (3.5%) | 4 (9.5%) |
| WHO Moderate disease state (4-5), n(%) | 55 (96.5%) | 37 (88.1%) |
| WHO Severe disease state (6-9), n(%) | 2 (3.5%) | 5 (11.9%) |
| WHO Severe disease state (6), n(%) | NA | 3 (7.1%) |
| Body Mass Index (kg/m2) mean | 28 (5) | 29 (6) |
| Body Mass Index (kg/m2) median | 27 (25 - 32) | 29 (25 - 33) |
| Obese (BMI > 30 kg/m2), n(%) | 16 (28.1%) | 15 (35.7%) |
| Systolic Blood Pressure (mmHg) | 125 (18) | 125 (19) |
| Diastolic Blood Pressure (mmHg) | 73 (13) | 75 (11) |
| Mean Arterial Blood Pressure (mmHg) | 90 (13) | 92 (12) |
| Temperature (°C) | 37.6 (1) | 37.2 (0.9) |
| SOFA score | 1.5 (1.6) | 1.8 (2.3) |
| **Comorbidities or risk factors** |  |  |
| Chronic cardiac disease, including congenital heart disease | 8 (14%) | 5 (11.9%) |
| Ever smoking, n(%) | 21 (36.8%) | 18 (42.9%) |
| Hypertension, n(%) | 18 (31.6%) | 13 (31%) |
| Chronic pulmonary disease, n(%) | 4 (7%) | 1 (2.4%) |
| Chronic kidney disease, n(%) | 1 (1.8%) | 3 (7.1%) |
| Autoimmune disease, n(%) | 1 (1.8%) | 3 (7.1%) |
| Diabetes, n(%) | 15 (26.3%) | 6 (14.3%) |
| Cognitive impairment/dementia, n(%) | 0 (0%) | 1 (2.4%) |
| Neurological disorder, n(%) | 2 (3.5%) | 0 (0%) |
| Cancer, n(%) | 4 (7%) | 3 (7.1%) |
| Cirrhosis, n(%) | 0 (0%) | 0 (0%) |
| Asthma, n(%) | 4 (7%) | 9 (21.4%) |
| HIV, n(%) | 0 (0%) | 0 (0%) |
| Active TB, n(%) | 0 (0%) | 0 (0%) |
| **Co-medications** |  |  |
| Steroids | 3 (5.3%) | 3 (7.1%) |
| Other immunomodulatory drugs | 0 (0%) | 4 (9.5%) |
| ACE inhibitor | 2 (3.5%) | 2 (4.8%) |
| AT-II blockers | 11 (19.3%) | 7 (16.7%) |
| Median Laboratory values (IQR) |  |  |
| Ferritin result | 618 (356 - 1040) | 532 (331 - 1038) |
| D-dimer result | 0.6 (0.4 - 1) | 0.8 (0.6 - 1.1) |
| AST result | 41 (28 - 59.2) | 35 (24.8 - 52.8) |
| ALT result | 30.5 (22 - 54.5) | 30 (20 - 46) |
| LD result | 295 (213.2 - 357.8) | 275.5 (207.8 - 352.2) |
| CRP result | 76 (37.5 - 144.5) | 67.5 (36.2 - 134.2) |
| Procalcitonin result | 0.1 (0.1 - 0.3) | 0.1 (0.1 - 0.2) |
| Hemoglobin result | 13.2 (12.4 - 14.1) | 13.1 (12.4 - 14.1) |
| Platelet counts result | 205 (167.8 - 278.2) | 205 (145.5 - 313.2) |
| Neutrophils result | 4.5 (3.2 - 7.8) | 4.6 (3 - 6.5) |
| Lymphocytes result | 1.1 (0.9 - 1.4) | 1.1 (0.9 - 1.2) |
| WBC result | 6.2 (4.9 - 9.6) | 6.3 (4.6 - 8) |

Missing values, all arms (FAS)

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | SOC (N=87) | SOC + HCQ (N=52) | SOC + Remdesivir (N=42) |
| Age (years) | 0 (0%) | 0 (0%) | 0 (0%) |
| Female, n (%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Admitted to ward, n(%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Admitted to ICU, n(%) | 0 (0%) | 0 (0%) | 0 (0%) |
| WHO Moderate disease state (4-5), n(%) | 0 (0%) | 0 (0%) | 0 (0%) |
| WHO Severe disease state (6-9), n(%) | 0 (0%) | 0 (0%) | 0 (0%) |
| WHO Severe disease state (6), n(%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Body Mass Index (kg/m2) mean | 8 (9.2%) | 5 (9.6%) | 4 (9.5%) |
| Body Mass Index (kg/m2) median | 8 (9.2%) | 5 (9.6%) | 4 (9.5%) |
| Obese (BMI > 30 kg/m2), n(%) | 8 (9.2%) | 5 (9.6%) | 4 (9.5%) |
| Systolic Blood Pressure (mmHg) | 0 (0%) | 0 (0%) | 0 (0%) |
| Diastolic Blood Pressure (mmHg) | 0 (0%) | 0 (0%) | 0 (0%) |
| Mean Arterial Blood Pressure (mmHg) | 0 (0%) | 0 (0%) | 0 (0%) |
| Temperature (°C) | 0 (0%) | 0 (0%) | 0 (0%) |
| SOFA score | 8 (9.2%) | 2 (3.8%) | 1 (2.4%) |
| **Comorbidities or risk factors** |  |  |  |
| Chronic cardiac disease, including congenital heart disease | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Ever smoking, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Hypertension, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Chronic pulmonary disease, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Chronic kidney disease, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Autoimmune disease, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Diabetes, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Cognitive impairment/dementia, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Neurological disorder, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Cancer, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Cirrhosis, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Asthma, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| HIV, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| Active TB, n(%) | 0 (0%) | 1 (1.9%) | 0 (0%) |
| **Co-medications** |  |  |  |
| Steroids | 1 (1.1%) | 1 (1.9%) | 0 (0%) |
| Other immunomodulatory drugs | 1 (1.1%) | 1 (1.9%) | 0 (0%) |
| ACE inhibitor | 1 (1.1%) | 1 (1.9%) | 0 (0%) |
| AT-II blockers | 1 (1.1%) | 1 (1.9%) | 0 (0%) |
| Median Laboratory values (IQR) |  |  |  |
| Ferritin result | 5 (5.7%) | 3 (5.8%) | 1 (2.4%) |
| D-dimer result | 13 (14.9%) | 3 (5.8%) | 3 (7.1%) |
| AST result | 10 (11.5%) | 1 (1.9%) | 0 (0%) |
| ALT result | 5 (5.7%) | 2 (3.8%) | 1 (2.4%) |
| LD result | 8 (9.2%) | 0 (0%) | 0 (0%) |
| CRP result | 2 (2.3%) | 0 (0%) | 0 (0%) |
| Procalcitonin result | 30 (34.5%) | 18 (34.6%) | 10 (23.8%) |
| Hemoglobin result | 3 (3.4%) | 0 (0%) | 0 (0%) |
| Platelet counts result | 3 (3.4%) | 0 (0%) | 0 (0%) |
| Neutrophils result | 7 (8%) | 1 (1.9%) | 2 (4.8%) |
| Lymphocytes result | 6 (6.9%) | 1 (1.9%) | 2 (4.8%) |
| WBC result | 1 (1.1%) | 0 (0%) | 0 (0%) |

# Exposure

Exposure to study treatment

|  |  |  |
| --- | --- | --- |
| Parameter | SOC + HCQ (N=52) | SOC + Remdesivir (N=42) |
| Total dose (mg), median (IQR) | 3600 (1000 - 5600) | 1100 (675 - 4800) |
| Treatment duration, median (IQR) | 5 (3 - 8) | 6 (3 - 9) |
| Number of doses given, median (IQR) | 6 (4 - 9) | 6 (4 - 9) |
| Patients with any treatment discrepencies, n (%) | 11 (21.2%) | 9 (21.4%) |

# Efficacy

## Mortality

### Descriptives

All arms (FAS)

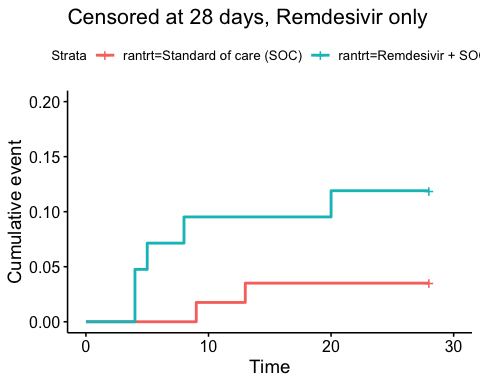
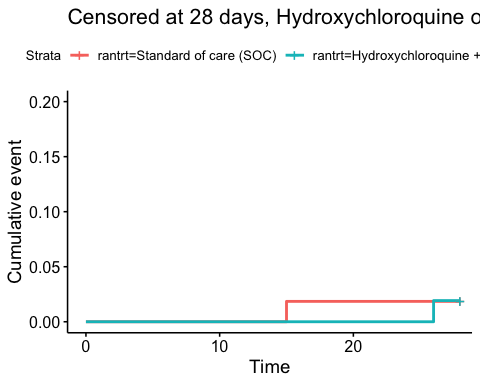
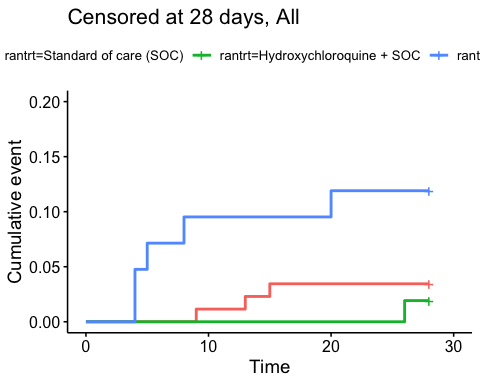
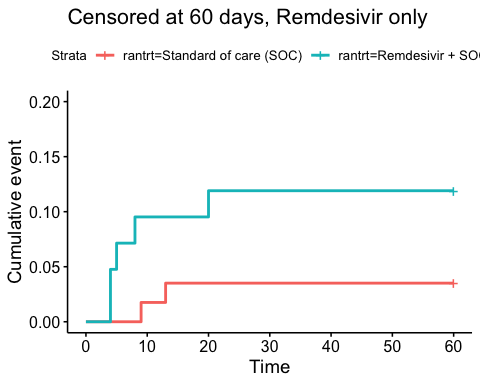
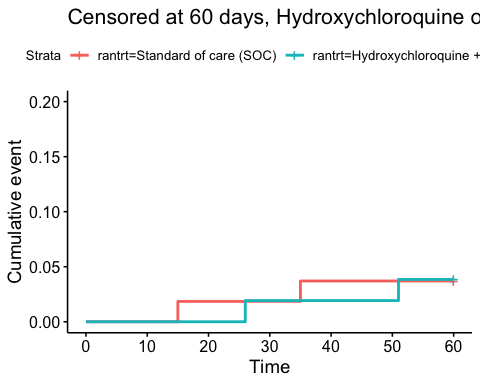
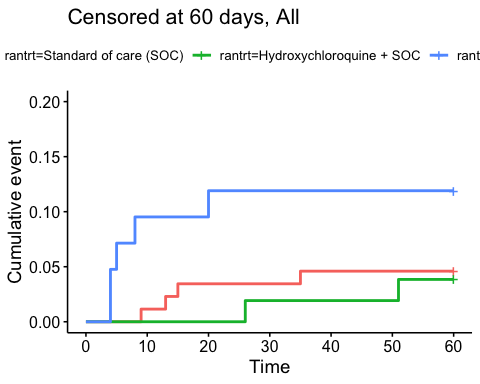
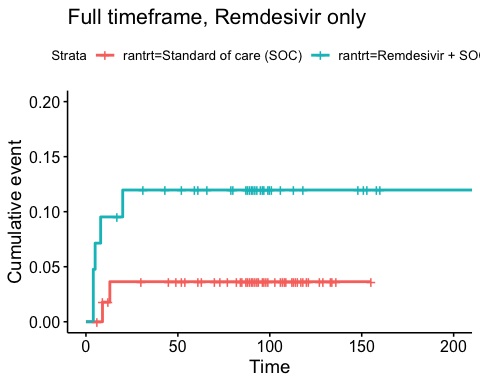
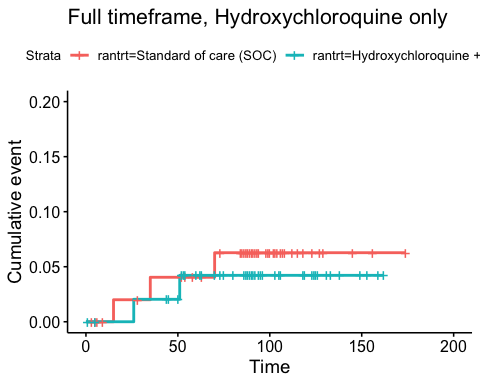
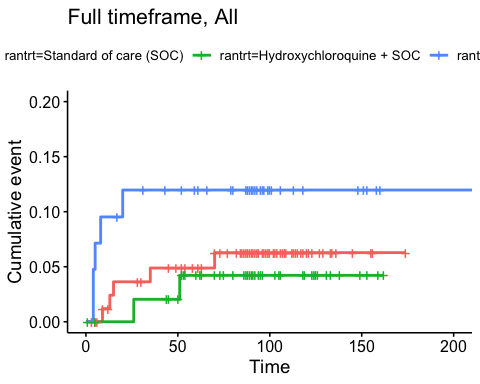
|  |  |  |  |
| --- | --- | --- | --- |
| Treatment | # deaths | # randomised | % |
| Standard of care (SOC) | 5 | 87 | 5.7 |
| Hydroxychloroquine + SOC | 2 | 52 | 3.8 |
| Remdesivir + SOC | 5 | 42 | 11.9 |

HCQ (FAS)

|  |  |  |  |
| --- | --- | --- | --- |
| Treatment | # deaths | # randomised | % |
| Standard of care (SOC) | 3 | 54 | 5.6 |
| Hydroxychloroquine + SOC | 2 | 52 | 3.8 |

Remdesivir (FAS)

|  |  |  |  |
| --- | --- | --- | --- |
| Treatment | # deaths | # randomised | % |
| Standard of care (SOC) | 2 | 57 | 3.5 |
| Remdesivir + SOC | 5 | 42 | 11.9 |



Relative risk estimates and p-values

|  |  |  |
| --- | --- | --- |
| Timeframe, Population | Relative risk | P-value |
| Full timeframe, All | Not applicable | 0.260 |
| Full timeframe, Hydroxychloroquine only | 0.7 (95% CI 0.12 to 4.02) | 0.685 |
| Full timeframe, Remdesivir only | 3.43 (95% CI 0.76 to 15.48) | 0.108 |
| Censored at 60 days, All | Not applicable | 0.168 |
| Censored at 60 days, Hydroxychloroquine only | 1.03 (95% CI 0.14 to 7.31) | 0.977 |
| Censored at 60 days, Remdesivir only | 3.51 (95% CI 0.78 to 15.84) | 0.103 |
| Censored at 28 days, All | Not applicable | 0.049 |
| Censored at 28 days, Hydroxychloroquine only | 1.03 (95% CI 0.06 to 16.45) | 0.984 |
| Censored at 28 days, Remdesivir only | 3.51 (95% CI 0.78 to 15.84) | 0.103 |

CRP result, fas

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC | Remdesivir + SOC |
| 0 days | Mean (SD) | 4.07 (1.19) | 4.25 (0.8) | 4.14 (0.97) |
| 0 days | Median [IQR] | 4.33 [3.4 - 5.01] | 4.23 [3.85 - 4.86] | 4.21 [3.59 - 4.9] |
| 0 days | Missing | 2 | 0 | 0 |
| 1 days | Mean (SD) | 4.17 (1.01) | 4.23 (0.79) | 4.25 (1.05) |
| 1 days | Median [IQR] | 4.39 [3.64 - 4.84] | 4.37 [3.89 - 4.67] | 4.23 [3.87 - 5] |
| 1 days | Missing | 17 | 9 | 5 |
| 2 days | Mean (SD) | 3.87 (1.22) | 4.19 (0.76) | 4.32 (0.91) |
| 2 days | Median [IQR] | 4.01 [3.18 - 4.71] | 4.3 [3.83 - 4.75] | 4.33 [3.85 - 4.97] |
| 2 days | Missing | 10 | 6 | 4 |
| 3 days | Mean (SD) | 3.97 (1.21) | 4.07 (0.77) | 4.13 (1.12) |
| 3 days | Median [IQR] | 4.28 [3.38 - 4.89] | 4.13 [3.74 - 4.65] | 4.24 [3.55 - 5.07] |
| 3 days | Missing | 11 | 8 | 4 |
| 4 days | Mean (SD) | 3.79 (1.32) | 4.28 (0.81) | 4.1 (1.14) |
| 4 days | Median [IQR] | 4.06 [2.8 - 4.78] | 4.51 [3.85 - 4.81] | 4.21 [3.47 - 4.93] |
| 4 days | Missing | 7 | 7 | 4 |
| 5 days | Mean (SD) | 3.77 (1.3) | 4.06 (0.86) | 4.15 (1.2) |
| 5 days | Median [IQR] | 3.99 [2.89 - 4.61] | 4.19 [3.61 - 4.48] | 4.51 [3.36 - 5.03] |
| 5 days | Missing | 10 | 6 | 2 |
| 6 days | Mean (SD) | 3.77 (1.35) | 3.8 (1.1) | 3.92 (1.34) |
| 6 days | Median [IQR] | 4.01 [2.67 - 4.78] | 3.69 [3.26 - 4.54] | 4.23 [3.12 - 5] |
| 6 days | Missing | 10 | 0 | 4 |
| 7 days | Mean (SD) | 3.7 (1.34) | 3.71 (1.27) | 4 (1.29) |
| 7 days | Median [IQR] | 3.74 [3 - 4.92] | 4.06 [2.52 - 4.55] | 4.22 [3.6 - 5] |
| 7 days | Missing | 5 | 2 | 1 |
| 8 days | Mean (SD) | 3.82 (1.29) | 3.65 (1.21) | 3.93 (1.28) |
| 8 days | Median [IQR] | 4.01 [3.07 - 4.77] | 3.5 [2.64 - 4.76] | 4.28 [3.21 - 4.85] |
| 8 days | Missing | 6 | 1 | 3 |
| 9 days | Mean (SD) | 3.67 (1.29) | 3.59 (1.43) | 3.59 (1.49) |
| 9 days | Median [IQR] | 3.9 [2.89 - 4.51] | 3.46 [2.74 - 4.8] | 3.96 [2.35 - 4.87] |
| 9 days | Missing | 5 | 3 | 2 |
| 10 days | Mean (SD) | 3.16 (1.36) | 3.15 (1.66) | 3.71 (1.35) |
| 10 days | Median [IQR] | 3.37 [2.05 - 4.37] | 2.83 [2.05 - 4.45] | 3.87 [2.87 - 4.9] |
| 10 days | Missing | 7 | 2 | 0 |
| 11 days | Mean (SD) | 3.44 (1.47) | 3.21 (1.86) | 3.68 (1.27) |
| 11 days | Median [IQR] | 3.89 [2.72 - 4.34] | 2.3 [2.2 - 4.62] | 4.27 [2.65 - 4.7] |
| 11 days | Missing | 5 | 4 | 1 |
| 12 days | Mean (SD) | 3.21 (1.32) | 3.92 (2.18) | 3.87 (1.22) |
| 12 days | Median [IQR] | 3.34 [2.2 - 4.24] | 4.49 [2.94 - 5.12] | 4.23 [2.94 - 4.8] |
| 12 days | Missing | 5 | 4 | 2 |
| 13 days | Mean (SD) | 3.23 (1.59) | 4.42 (1.37) | 3.99 (1.31) |
| 13 days | Median [IQR] | 3.28 [2.37 - 4.58] | 4.97 [3.88 - 5.26] | 4.12 [2.81 - 5.2] |
| 13 days | Missing | 5 | 3 | 1 |
| 14 days | Mean (SD) | 2.93 (1.14) | 3.42 (2.25) | 3.17 (1.58) |
| 14 days | Median [IQR] | 2.76 [2.19 - 3.27] | 3.61 [2.46 - 5.16] | 3.18 [2.48 - 4.25] |
| 14 days | Missing | 2 | 0 | 0 |

CRP result, fas\_hcq

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC |
| 0 days | Mean (SD) | 4.11 (1.16) | 4.25 (0.8) |
| 0 days | Median [IQR] | 4.33 [3.43 - 5.07] | 4.23 [3.85 - 4.86] |
| 0 days | Missing | 0 | 0 |
| 1 days | Mean (SD) | 4.31 (1.01) | 4.23 (0.79) |
| 1 days | Median [IQR] | 4.5 [3.75 - 5.04] | 4.37 [3.89 - 4.67] |
| 1 days | Missing | 9 | 9 |
| 2 days | Mean (SD) | 3.85 (1.32) | 4.19 (0.76) |
| 2 days | Median [IQR] | 3.95 [3.21 - 4.76] | 4.3 [3.83 - 4.75] |
| 2 days | Missing | 6 | 6 |
| 3 days | Mean (SD) | 4.1 (1.11) | 4.07 (0.77) |
| 3 days | Median [IQR] | 4.3 [3.4 - 4.95] | 4.13 [3.74 - 4.65] |
| 3 days | Missing | 6 | 8 |
| 4 days | Mean (SD) | 3.88 (1.4) | 4.28 (0.81) |
| 4 days | Median [IQR] | 4.04 [2.86 - 4.97] | 4.51 [3.85 - 4.81] |
| 4 days | Missing | 6 | 7 |
| 5 days | Mean (SD) | 3.96 (1.18) | 4.06 (0.86) |
| 5 days | Median [IQR] | 4.16 [3.09 - 4.75] | 4.19 [3.61 - 4.48] |
| 5 days | Missing | 6 | 6 |
| 6 days | Mean (SD) | 3.83 (1.37) | 3.8 (1.1) |
| 6 days | Median [IQR] | 4.14 [2.71 - 4.76] | 3.69 [3.26 - 4.54] |
| 6 days | Missing | 7 | 0 |
| 7 days | Mean (SD) | 3.86 (1.34) | 3.71 (1.27) |
| 7 days | Median [IQR] | 4 [3.27 - 4.96] | 4.06 [2.52 - 4.55] |
| 7 days | Missing | 4 | 2 |
| 8 days | Mean (SD) | 4.2 (1.12) | 3.65 (1.21) |
| 8 days | Median [IQR] | 4.04 [3.66 - 5.04] | 3.5 [2.64 - 4.76] |
| 8 days | Missing | 6 | 1 |
| 9 days | Mean (SD) | 3.85 (1.22) | 3.59 (1.43) |
| 9 days | Median [IQR] | 4.08 [2.99 - 4.69] | 3.46 [2.74 - 4.8] |
| 9 days | Missing | 3 | 3 |
| 10 days | Mean (SD) | 3.44 (1.21) | 3.15 (1.66) |
| 10 days | Median [IQR] | 3.48 [2.38 - 4.6] | 2.83 [2.05 - 4.45] |
| 10 days | Missing | 6 | 2 |
| 11 days | Mean (SD) | 3.41 (1.45) | 3.21 (1.86) |
| 11 days | Median [IQR] | 3.92 [2.72 - 4.34] | 2.3 [2.2 - 4.62] |
| 11 days | Missing | 3 | 4 |
| 12 days | Mean (SD) | 3.09 (1.36) | 3.92 (2.18) |
| 12 days | Median [IQR] | 3.74 [1.59 - 3.92] | 4.49 [2.94 - 5.12] |
| 12 days | Missing | 4 | 4 |
| 13 days | Mean (SD) | 3.51 (1.64) | 4.42 (1.37) |
| 13 days | Median [IQR] | 3.84 [3.01 - 4.54] | 4.97 [3.88 - 5.26] |
| 13 days | Missing | 5 | 3 |
| 14 days | Mean (SD) | 3.09 (1.23) | 3.42 (2.25) |
| 14 days | Median [IQR] | 2.94 [2.5 - 3.41] | 3.61 [2.46 - 5.16] |
| 14 days | Missing | 1 | 0 |

CRP result, fas\_rem

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Remdesivir + SOC |
| 0 days | Mean (SD) | 4.05 (1.19) | 4.14 (0.97) |
| 0 days | Median [IQR] | 4.33 [3.62 - 4.97] | 4.21 [3.59 - 4.9] |
| 0 days | Missing | 2 | 0 |
| 1 days | Mean (SD) | 4.1 (1.08) | 4.25 (1.05) |
| 1 days | Median [IQR] | 4.3 [3.5 - 4.84] | 4.23 [3.87 - 5] |
| 1 days | Missing | 12 | 5 |
| 2 days | Mean (SD) | 3.9 (1.17) | 4.32 (0.91) |
| 2 days | Median [IQR] | 4.02 [3.16 - 4.74] | 4.33 [3.85 - 4.97] |
| 2 days | Missing | 5 | 4 |
| 3 days | Mean (SD) | 3.91 (1.29) | 4.13 (1.12) |
| 3 days | Median [IQR] | 4.28 [3.09 - 4.89] | 4.24 [3.55 - 5.07] |
| 3 days | Missing | 9 | 4 |
| 4 days | Mean (SD) | 3.74 (1.32) | 4.1 (1.14) |
| 4 days | Median [IQR] | 4.12 [2.69 - 4.68] | 4.21 [3.47 - 4.93] |
| 4 days | Missing | 4 | 4 |
| 5 days | Mean (SD) | 3.65 (1.44) | 4.15 (1.2) |
| 5 days | Median [IQR] | 3.92 [2.54 - 4.82] | 4.51 [3.36 - 5.03] |
| 5 days | Missing | 5 | 2 |
| 6 days | Mean (SD) | 3.93 (1.31) | 3.92 (1.34) |
| 6 days | Median [IQR] | 3.93 [3.2 - 5.08] | 4.23 [3.12 - 5] |
| 6 days | Missing | 6 | 4 |
| 7 days | Mean (SD) | 3.61 (1.38) | 4 (1.29) |
| 7 days | Median [IQR] | 3.61 [3 - 4.85] | 4.22 [3.6 - 5] |
| 7 days | Missing | 1 | 1 |
| 8 days | Mean (SD) | 3.64 (1.33) | 3.93 (1.28) |
| 8 days | Median [IQR] | 3.88 [3.04 - 4.55] | 4.28 [3.21 - 4.85] |
| 8 days | Missing | 1 | 3 |
| 9 days | Mean (SD) | 3.62 (1.3) | 3.59 (1.49) |
| 9 days | Median [IQR] | 3.97 [2.71 - 4.47] | 3.96 [2.35 - 4.87] |
| 9 days | Missing | 3 | 2 |
| 10 days | Mean (SD) | 3.27 (1.5) | 3.71 (1.35) |
| 10 days | Median [IQR] | 3.46 [2.53 - 4.43] | 3.87 [2.87 - 4.9] |
| 10 days | Missing | 4 | 0 |
| 11 days | Mean (SD) | 3.8 (1.1) | 3.68 (1.27) |
| 11 days | Median [IQR] | 3.95 [3.13 - 4.38] | 4.27 [2.65 - 4.7] |
| 11 days | Missing | 4 | 1 |
| 12 days | Mean (SD) | 3.42 (1.24) | 3.87 (1.22) |
| 12 days | Median [IQR] | 3.34 [2.49 - 4.53] | 4.23 [2.94 - 4.8] |
| 12 days | Missing | 3 | 2 |
| 13 days | Mean (SD) | 3.2 (1.38) | 3.99 (1.31) |
| 13 days | Median [IQR] | 2.98 [2.37 - 4.58] | 4.12 [2.81 - 5.2] |
| 13 days | Missing | 3 | 1 |
| 14 days | Mean (SD) | 2.63 (0.56) | 3.17 (1.58) |
| 14 days | Median [IQR] | 2.6 [2.19 - 2.83] | 3.18 [2.48 - 4.25] |
| 14 days | Missing | 1 | 0 |

Eosinophils result, fas

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC | Remdesivir + SOC |
| 0 days | Mean (SD) | -5.63 (1.99) | -5.51 (2.1) | -5.86 (1.98) |
| 0 days | Median [IQR] | -6.91 [-6.91 - -3.86] | -6.91 [-6.91 - -3.67] | -6.91 [-6.91 - -6.91] |
| 0 days | Missing | 7 | 1 | 2 |
| 1 days | Mean (SD) | -5.03 (2.32) | -4.74 (2.25) | -5.69 (2.12) |
| 1 days | Median [IQR] | -6.91 [-6.91 - -2.29] | -4.51 [-6.91 - -2.29] | -6.91 [-6.91 - -4.94] |
| 1 days | Missing | 31 | 17 | 19 |
| 2 days | Mean (SD) | -4.77 (2.43) | -4.44 (2.35) | -4.43 (2.55) |
| 2 days | Median [IQR] | -6.91 [-6.91 - -2.29] | -3.86 [-6.91 - -2.29] | -4.85 [-6.91 - -2.29] |
| 2 days | Missing | 20 | 11 | 11 |
| 3 days | Mean (SD) | -4.61 (2.51) | -4.53 (2.31) | -4.41 (2.57) |
| 3 days | Median [IQR] | -6.91 [-6.91 - -2.29] | -4.51 [-6.91 - -2.29] | -4.94 [-6.91 - -1.6] |
| 3 days | Missing | 18 | 15 | 14 |
| 4 days | Mean (SD) | -4.16 (2.43) | -4.16 (2.56) | -3.8 (2.38) |
| 4 days | Median [IQR] | -3.14 [-6.91 - -2.23] | -2.51 [-6.91 - -2.29] | -2.29 [-6.91 - -2.29] |
| 4 days | Missing | 21 | 10 | 13 |
| 5 days | Mean (SD) | -3.49 (2.26) | -3.5 (2.24) | -3.06 (2.66) |
| 5 days | Median [IQR] | -2.29 [-6.91 - -1.6] | -2.29 [-6.91 - -2.29] | -2.29 [-4.6 - -1.95] |
| 5 days | Missing | 19 | 12 | 11 |
| 6 days | Mean (SD) | -3.15 (2.31) | -3.6 (2.36) | -2.66 (1.75) |
| 6 days | Median [IQR] | -2.29 [-4.62 - -1.6] | -2.29 [-6.91 - -1.86] | -2.29 [-2.29 - -1.6] |
| 6 days | Missing | 22 | 4 | 9 |
| 7 days | Mean (SD) | -2.62 (1.94) | -4.15 (2.46) | -2.96 (2.04) |
| 7 days | Median [IQR] | -1.89 [-2.4 - -1.6] | -2.29 [-6.91 - -2.13] | -2.29 [-2.29 - -1.6] |
| 7 days | Missing | 15 | 3 | 3 |
| 8 days | Mean (SD) | -2.17 (1.46) | -3.01 (2.09) | -3.03 (1.82) |
| 8 days | Median [IQR] | -1.6 [-2.29 - -1.6] | -2.29 [-2.74 - -1.95] | -2.29 [-2.38 - -2.29] |
| 8 days | Missing | 14 | 3 | 7 |
| 9 days | Mean (SD) | -2.3 (1.49) | -4.29 (2.52) | -3.73 (2.24) |
| 9 days | Median [IQR] | -2.09 [-2.29 - -1.6] | -2.29 [-6.91 - -2.29] | -2.29 [-6.05 - -2.29] |
| 9 days | Missing | 13 | 6 | 4 |
| 10 days | Mean (SD) | -2.03 (1.27) | -3.9 (2.61) | -2.57 (1.76) |
| 10 days | Median [IQR] | -1.6 [-2.29 - -1.56] | -2.29 [-6.91 - -1.86] | -2.29 [-2.29 - -1.6] |
| 10 days | Missing | 13 | 4 | 2 |
| 11 days | Mean (SD) | -2.4 (2.06) | -2.6 (1.96) | -2.76 (1.79) |
| 11 days | Median [IQR] | -1.6 [-2.29 - -1.6] | -2.29 [-2.4 - -1.51] | -2.29 [-2.59 - -1.6] |
| 11 days | Missing | 12 | 6 | 3 |
| 12 days | Mean (SD) | -2.29 (1.44) | -3.96 (2.79) | -2.12 (0.51) |
| 12 days | Median [IQR] | -1.96 [-2.29 - -1.6] | -2.29 [-6.91 - -1.75] | -2.29 [-2.29 - -1.6] |
| 12 days | Missing | 8 | 4 | 6 |
| 13 days | Mean (SD) | -3.05 (2.44) | -5.01 (3.3) | -1.93 (0.6) |
| 13 days | Median [IQR] | -2.29 [-3.45 - -1.47] | -6.91 [-6.91 - -4.05] | -2.29 [-2.29 - -1.5] |
| 13 days | Missing | 11 | 7 | 3 |
| 14 days | Mean (SD) | -2.45 (1.72) | -3.55 (2.43) | -3.37 (2.45) |
| 14 days | Median [IQR] | -2.29 [-2.29 - -1.6] | -2.29 [-5.19 - -2.29] | -2.29 [-4.65 - -1.95] |
| 14 days | Missing | 3 | 0 | 2 |

Eosinophils result, fas\_hcq

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC |
| 0 days | Mean (SD) | -5.61 (2.03) | -5.51 (2.1) |
| 0 days | Median [IQR] | -6.91 [-6.91 - -3.47] | -6.91 [-6.91 - -3.67] |
| 0 days | Missing | 5 | 1 |
| 1 days | Mean (SD) | -5.01 (2.37) | -4.74 (2.25) |
| 1 days | Median [IQR] | -6.91 [-6.91 - -2.29] | -4.51 [-6.91 - -2.29] |
| 1 days | Missing | 16 | 17 |
| 2 days | Mean (SD) | -4.83 (2.43) | -4.44 (2.35) |
| 2 days | Median [IQR] | -6.91 [-6.91 - -2.29] | -3.86 [-6.91 - -2.29] |
| 2 days | Missing | 10 | 11 |
| 3 days | Mean (SD) | -4.68 (2.51) | -4.53 (2.31) |
| 3 days | Median [IQR] | -6.91 [-6.91 - -2.29] | -4.51 [-6.91 - -2.29] |
| 3 days | Missing | 12 | 15 |
| 4 days | Mean (SD) | -4.25 (2.49) | -4.16 (2.56) |
| 4 days | Median [IQR] | -2.8 [-6.91 - -2.29] | -2.51 [-6.91 - -2.29] |
| 4 days | Missing | 17 | 10 |
| 5 days | Mean (SD) | -3.62 (2.42) | -3.5 (2.24) |
| 5 days | Median [IQR] | -2.29 [-6.91 - -1.9] | -2.29 [-6.91 - -2.29] |
| 5 days | Missing | 12 | 12 |
| 6 days | Mean (SD) | -2.89 (2.36) | -3.6 (2.36) |
| 6 days | Median [IQR] | -1.83 [-2.8 - -1.2] | -2.29 [-6.91 - -1.86] |
| 6 days | Missing | 15 | 4 |
| 7 days | Mean (SD) | -2.52 (1.97) | -4.15 (2.46) |
| 7 days | Median [IQR] | -1.8 [-2.29 - -1.5] | -2.29 [-6.91 - -2.13] |
| 7 days | Missing | 10 | 3 |
| 8 days | Mean (SD) | -1.72 (0.52) | -3.01 (2.09) |
| 8 days | Median [IQR] | -1.6 [-2.29 - -1.43] | -2.29 [-2.74 - -1.95] |
| 8 days | Missing | 11 | 3 |
| 9 days | Mean (SD) | -2.06 (1.29) | -4.29 (2.52) |
| 9 days | Median [IQR] | -1.6 [-2.29 - -1.6] | -2.29 [-6.91 - -2.29] |
| 9 days | Missing | 8 | 6 |
| 10 days | Mean (SD) | -1.8 (0.44) | -3.9 (2.61) |
| 10 days | Median [IQR] | -1.6 [-2.29 - -1.58] | -2.29 [-6.91 - -1.86] |
| 10 days | Missing | 10 | 4 |
| 11 days | Mean (SD) | -2.95 (2.26) | -2.6 (1.96) |
| 11 days | Median [IQR] | -1.83 [-2.29 - -1.6] | -2.29 [-2.4 - -1.51] |
| 11 days | Missing | 10 | 6 |
| 12 days | Mean (SD) | -2.57 (1.66) | -3.96 (2.79) |
| 12 days | Median [IQR] | -2.29 [-2.29 - -1.96] | -2.29 [-6.91 - -1.75] |
| 12 days | Missing | 6 | 4 |
| 13 days | Mean (SD) | -3.47 (3.03) | -5.01 (3.3) |
| 13 days | Median [IQR] | -2.29 [-4.6 - -1.75] | -6.91 [-6.91 - -4.05] |
| 13 days | Missing | 10 | 7 |
| 14 days | Mean (SD) | -1.84 (0.45) | -3.55 (2.43) |
| 14 days | Median [IQR] | -1.6 [-2.29 - -1.6] | -2.29 [-5.19 - -2.29] |
| 14 days | Missing | 2 | 0 |

Eosinophils result, fas\_rem

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Remdesivir + SOC |
| 0 days | Mean (SD) | -5.77 (1.87) | -5.86 (1.98) |
| 0 days | Median [IQR] | -6.91 [-6.91 - -4.51] | -6.91 [-6.91 - -6.91] |
| 0 days | Missing | 6 | 2 |
| 1 days | Mean (SD) | -5.11 (2.28) | -5.69 (2.12) |
| 1 days | Median [IQR] | -6.91 [-6.91 - -2.52] | -6.91 [-6.91 - -4.94] |
| 1 days | Missing | 23 | 19 |
| 2 days | Mean (SD) | -5.05 (2.31) | -4.43 (2.55) |
| 2 days | Median [IQR] | -6.91 [-6.91 - -2.29] | -4.85 [-6.91 - -2.29] |
| 2 days | Missing | 14 | 11 |
| 3 days | Mean (SD) | -4.44 (2.5) | -4.41 (2.57) |
| 3 days | Median [IQR] | -4.51 [-6.91 - -2.29] | -4.94 [-6.91 - -1.6] |
| 3 days | Missing | 14 | 14 |
| 4 days | Mean (SD) | -4.07 (2.39) | -3.8 (2.38) |
| 4 days | Median [IQR] | -2.94 [-6.91 - -2.23] | -2.29 [-6.91 - -2.29] |
| 4 days | Missing | 12 | 13 |
| 5 days | Mean (SD) | -3.13 (1.98) | -3.06 (2.66) |
| 5 days | Median [IQR] | -2.29 [-4.02 - -1.6] | -2.29 [-4.6 - -1.95] |
| 5 days | Missing | 11 | 11 |
| 6 days | Mean (SD) | -2.81 (2.02) | -2.66 (1.75) |
| 6 days | Median [IQR] | -2.06 [-2.93 - -1.6] | -2.29 [-2.29 - -1.6] |
| 6 days | Missing | 15 | 9 |
| 7 days | Mean (SD) | -2.56 (1.82) | -2.96 (2.04) |
| 7 days | Median [IQR] | -1.89 [-2.34 - -1.6] | -2.29 [-2.29 - -1.6] |
| 7 days | Missing | 9 | 3 |
| 8 days | Mean (SD) | -2.34 (1.7) | -3.03 (1.82) |
| 8 days | Median [IQR] | -1.6 [-2.29 - -1.6] | -2.29 [-2.38 - -2.29] |
| 8 days | Missing | 6 | 7 |
| 9 days | Mean (SD) | -2.66 (1.87) | -3.73 (2.24) |
| 9 days | Median [IQR] | -2.29 [-2.29 - -1.6] | -2.29 [-6.05 - -2.29] |
| 9 days | Missing | 8 | 4 |
| 10 days | Mean (SD) | -2.11 (1.59) | -2.57 (1.76) |
| 10 days | Median [IQR] | -1.6 [-2.29 - -1.23] | -2.29 [-2.29 - -1.6] |
| 10 days | Missing | 8 | 2 |
| 11 days | Mean (SD) | -2.19 (2.36) | -2.76 (1.79) |
| 11 days | Median [IQR] | -1.6 [-1.6 - -1.09] | -2.29 [-2.59 - -1.6] |
| 11 days | Missing | 9 | 3 |
| 12 days | Mean (SD) | -2.59 (1.95) | -2.12 (0.51) |
| 12 days | Median [IQR] | -2.29 [-2.29 - -1.58] | -2.29 [-2.29 - -1.6] |
| 12 days | Missing | 6 | 6 |
| 13 days | Mean (SD) | -3.48 (2.71) | -1.93 (0.6) |
| 13 days | Median [IQR] | -2.29 [-5.75 - -1.74] | -2.29 [-2.29 - -1.5] |
| 13 days | Missing | 7 | 3 |
| 14 days | Mean (SD) | -2.94 (2.24) | -3.37 (2.45) |
| 14 days | Median [IQR] | -2.29 [-2.29 - -1.6] | -2.29 [-4.65 - -1.95] |
| 14 days | Missing | 2 | 2 |

Ferritin result, fas

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC | Remdesivir + SOC |
| 0 days | Mean (SD) | 6.39 (1.13) | 6.46 (0.94) | 6.31 (0.84) |
| 0 days | Median [IQR] | 6.44 [5.81 - 7.05] | 6.58 [5.69 - 7.24] | 6.28 [5.8 - 6.95] |
| 0 days | Missing | 5 | 3 | 1 |
| 1 days | Mean (SD) | 6.62 (0.89) | 6.58 (0.9) | 6.61 (0.8) |
| 1 days | Median [IQR] | 6.6 [6.02 - 7.03] | 6.68 [6.02 - 7.28] | 6.77 [5.84 - 7.17] |
| 1 days | Missing | 30 | 22 | 19 |
| 2 days | Mean (SD) | 6.54 (1.07) | 6.55 (0.89) | 6.53 (0.88) |
| 2 days | Median [IQR] | 6.78 [6.04 - 7.16] | 6.64 [5.73 - 7.2] | 6.73 [6.17 - 7.14] |
| 2 days | Missing | 17 | 9 | 12 |
| 3 days | Mean (SD) | 6.7 (0.85) | 6.72 (0.83) | 6.66 (0.82) |
| 3 days | Median [IQR] | 6.78 [6.15 - 7.29] | 6.83 [6.3 - 7.3] | 6.88 [6.13 - 7.23] |
| 3 days | Missing | 18 | 14 | 12 |
| 4 days | Mean (SD) | 6.88 (0.95) | 6.78 (0.76) | 6.83 (0.85) |
| 4 days | Median [IQR] | 6.98 [6.46 - 7.52] | 6.76 [6.26 - 7.43] | 6.92 [6.25 - 7.41] |
| 4 days | Missing | 20 | 11 | 12 |
| 5 days | Mean (SD) | 6.73 (1.01) | 6.68 (0.6) | 6.96 (0.59) |
| 5 days | Median [IQR] | 6.8 [6.31 - 7.48] | 6.73 [6.27 - 7.12] | 7.09 [6.46 - 7.26] |
| 5 days | Missing | 16 | 16 | 10 |
| 6 days | Mean (SD) | 6.72 (1) | 6.7 (0.69) | 6.7 (0.66) |
| 6 days | Median [IQR] | 6.82 [6.25 - 7.34] | 6.72 [6.26 - 7.14] | 6.75 [6.27 - 7.13] |
| 6 days | Missing | 16 | 3 | 6 |
| 7 days | Mean (SD) | 6.82 (0.85) | 6.7 (0.73) | 6.84 (0.57) |
| 7 days | Median [IQR] | 6.94 [6.47 - 7.28] | 6.72 [6.13 - 7.24] | 6.96 [6.47 - 7.25] |
| 7 days | Missing | 10 | 5 | 4 |
| 8 days | Mean (SD) | 6.57 (1.02) | 6.48 (0.65) | 6.87 (0.58) |
| 8 days | Median [IQR] | 6.69 [6.07 - 7.25] | 6.51 [6.26 - 6.78] | 6.89 [6.81 - 7.17] |
| 8 days | Missing | 10 | 5 | 9 |
| 9 days | Mean (SD) | 6.38 (1.01) | 6.41 (0.79) | 6.78 (0.5) |
| 9 days | Median [IQR] | 6.6 [5.89 - 7.12] | 6.27 [6.18 - 6.7] | 6.91 [6.56 - 7.13] |
| 9 days | Missing | 9 | 7 | 3 |
| 10 days | Mean (SD) | 6.5 (1.03) | 6.61 (0.61) | 6.86 (0.46) |
| 10 days | Median [IQR] | 6.79 [6.42 - 7.22] | 6.42 [6.25 - 6.75] | 6.87 [6.71 - 7.08] |
| 10 days | Missing | 11 | 6 | 3 |
| 11 days | Mean (SD) | 6.18 (1.06) | 6.38 (1.11) | 6.84 (0.61) |
| 11 days | Median [IQR] | 6.37 [5.35 - 6.83] | 6.46 [5.86 - 6.93] | 6.76 [6.6 - 7.1] |
| 11 days | Missing | 10 | 7 | 3 |
| 12 days | Mean (SD) | 5.72 (1.17) | 6.98 (0.57) | 6.9 (0.64) |
| 12 days | Median [IQR] | 6.33 [5.25 - 6.5] | 6.83 [6.52 - 7.27] | 6.94 [6.65 - 7] |
| 12 days | Missing | 11 | 5 | 4 |
| 13 days | Mean (SD) | 5.87 (1.38) | 6.67 (0.79) | 6.9 (0.55) |
| 13 days | Median [IQR] | 6.39 [5.73 - 6.53] | 6.45 [6.16 - 7.07] | 6.78 [6.58 - 7.36] |
| 13 days | Missing | 8 | 4 | 2 |
| 14 days | Mean (SD) | 5.62 (1.53) | 6.32 (0.5) | 6.93 (0.67) |
| 14 days | Median [IQR] | 5.98 [4.95 - 6.45] | 6.39 [6.08 - 6.52] | 7.12 [6.62 - 7.46] |
| 14 days | Missing | 3 | 1 | 4 |

Ferritin result, fas\_hcq

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC |
| 0 days | Mean (SD) | 6.42 (1.26) | 6.46 (0.94) |
| 0 days | Median [IQR] | 6.52 [5.87 - 7.04] | 6.58 [5.69 - 7.24] |
| 0 days | Missing | 2 | 3 |
| 1 days | Mean (SD) | 6.64 (1.01) | 6.58 (0.9) |
| 1 days | Median [IQR] | 6.6 [6.07 - 7.01] | 6.68 [6.02 - 7.28] |
| 1 days | Missing | 19 | 22 |
| 2 days | Mean (SD) | 6.52 (1.23) | 6.55 (0.89) |
| 2 days | Median [IQR] | 6.71 [6.03 - 7.19] | 6.64 [5.73 - 7.2] |
| 2 days | Missing | 9 | 9 |
| 3 days | Mean (SD) | 6.75 (0.9) | 6.72 (0.83) |
| 3 days | Median [IQR] | 6.82 [6.1 - 7.38] | 6.83 [6.3 - 7.3] |
| 3 days | Missing | 11 | 14 |
| 4 days | Mean (SD) | 6.92 (1.07) | 6.78 (0.76) |
| 4 days | Median [IQR] | 7.02 [6.47 - 7.6] | 6.76 [6.26 - 7.43] |
| 4 days | Missing | 14 | 11 |
| 5 days | Mean (SD) | 6.77 (1.13) | 6.68 (0.6) |
| 5 days | Median [IQR] | 6.82 [6.41 - 7.58] | 6.73 [6.27 - 7.12] |
| 5 days | Missing | 10 | 16 |
| 6 days | Mean (SD) | 6.8 (1.11) | 6.7 (0.69) |
| 6 days | Median [IQR] | 6.9 [6.4 - 7.36] | 6.72 [6.26 - 7.14] |
| 6 days | Missing | 9 | 3 |
| 7 days | Mean (SD) | 6.93 (0.91) | 6.7 (0.73) |
| 7 days | Median [IQR] | 7.14 [6.55 - 7.4] | 6.72 [6.13 - 7.24] |
| 7 days | Missing | 7 | 5 |
| 8 days | Mean (SD) | 6.64 (1.14) | 6.48 (0.65) |
| 8 days | Median [IQR] | 6.7 [6.34 - 7.41] | 6.51 [6.26 - 6.78] |
| 8 days | Missing | 8 | 5 |
| 9 days | Mean (SD) | 6.38 (1.03) | 6.41 (0.79) |
| 9 days | Median [IQR] | 6.61 [6.25 - 7.09] | 6.27 [6.18 - 6.7] |
| 9 days | Missing | 7 | 7 |
| 10 days | Mean (SD) | 6.62 (1.02) | 6.61 (0.61) |
| 10 days | Median [IQR] | 6.83 [6.61 - 7.22] | 6.42 [6.25 - 6.75] |
| 10 days | Missing | 8 | 6 |
| 11 days | Mean (SD) | 6.1 (1.03) | 6.38 (1.11) |
| 11 days | Median [IQR] | 6.37 [5.7 - 6.75] | 6.46 [5.86 - 6.93] |
| 11 days | Missing | 8 | 7 |
| 12 days | Mean (SD) | 5.71 (1.38) | 6.98 (0.57) |
| 12 days | Median [IQR] | 6.4 [4.98 - 6.53] | 6.83 [6.52 - 7.27] |
| 12 days | Missing | 8 | 5 |
| 13 days | Mean (SD) | 5.84 (1.68) | 6.67 (0.79) |
| 13 days | Median [IQR] | 6.46 [6.14 - 6.53] | 6.45 [6.16 - 7.07] |
| 13 days | Missing | 6 | 4 |
| 14 days | Mean (SD) | 5.62 (1.72) | 6.32 (0.5) |
| 14 days | Median [IQR] | 5.98 [5.45 - 6.55] | 6.39 [6.08 - 6.52] |
| 14 days | Missing | 2 | 1 |

Ferritin result, fas\_rem

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Remdesivir + SOC |
| 0 days | Mean (SD) | 6.45 (0.99) | 6.31 (0.84) |
| 0 days | Median [IQR] | 6.43 [5.87 - 6.95] | 6.28 [5.8 - 6.95] |
| 0 days | Missing | 4 | 1 |
| 1 days | Mean (SD) | 6.66 (0.92) | 6.61 (0.8) |
| 1 days | Median [IQR] | 6.64 [6.03 - 7.1] | 6.77 [5.84 - 7.17] |
| 1 days | Missing | 20 | 19 |
| 2 days | Mean (SD) | 6.7 (0.85) | 6.53 (0.88) |
| 2 days | Median [IQR] | 6.88 [6.13 - 7.18] | 6.73 [6.17 - 7.14] |
| 2 days | Missing | 11 | 12 |
| 3 days | Mean (SD) | 6.65 (0.78) | 6.66 (0.82) |
| 3 days | Median [IQR] | 6.76 [6.1 - 7.14] | 6.88 [6.13 - 7.23] |
| 3 days | Missing | 14 | 12 |
| 4 days | Mean (SD) | 6.92 (0.75) | 6.83 (0.85) |
| 4 days | Median [IQR] | 6.98 [6.47 - 7.38] | 6.92 [6.25 - 7.41] |
| 4 days | Missing | 12 | 12 |
| 5 days | Mean (SD) | 6.74 (0.73) | 6.96 (0.59) |
| 5 days | Median [IQR] | 6.8 [6.22 - 7.33] | 7.09 [6.46 - 7.26] |
| 5 days | Missing | 10 | 10 |
| 6 days | Mean (SD) | 6.73 (0.77) | 6.7 (0.66) |
| 6 days | Median [IQR] | 6.81 [6.25 - 7.09] | 6.75 [6.27 - 7.13] |
| 6 days | Missing | 11 | 6 |
| 7 days | Mean (SD) | 6.76 (0.78) | 6.84 (0.57) |
| 7 days | Median [IQR] | 6.89 [6.33 - 7.28] | 6.96 [6.47 - 7.25] |
| 7 days | Missing | 4 | 4 |
| 8 days | Mean (SD) | 6.55 (0.88) | 6.87 (0.58) |
| 8 days | Median [IQR] | 6.68 [5.95 - 7.08] | 6.89 [6.81 - 7.17] |
| 8 days | Missing | 4 | 9 |
| 9 days | Mean (SD) | 6.51 (0.94) | 6.78 (0.5) |
| 9 days | Median [IQR] | 6.61 [5.94 - 7.4] | 6.91 [6.56 - 7.13] |
| 9 days | Missing | 5 | 3 |
| 10 days | Mean (SD) | 6.55 (0.94) | 6.86 (0.46) |
| 10 days | Median [IQR] | 6.73 [5.63 - 7.32] | 6.87 [6.71 - 7.08] |
| 10 days | Missing | 6 | 3 |
| 11 days | Mean (SD) | 6.45 (1.02) | 6.84 (0.61) |
| 11 days | Median [IQR] | 6.82 [5.35 - 7.01] | 6.76 [6.6 - 7.1] |
| 11 days | Missing | 6 | 3 |
| 12 days | Mean (SD) | 6.12 (0.73) | 6.9 (0.64) |
| 12 days | Median [IQR] | 6.5 [5.54 - 6.57] | 6.94 [6.65 - 7] |
| 12 days | Missing | 8 | 4 |
| 13 days | Mean (SD) | 6.25 (0.66) | 6.9 (0.55) |
| 13 days | Median [IQR] | 6.45 [6.06 - 6.61] | 6.78 [6.58 - 7.36] |
| 13 days | Missing | 5 | 2 |
| 14 days | Mean (SD) | 5.76 (0.79) | 6.93 (0.67) |
| 14 days | Median [IQR] | 5.98 [4.95 - 6.32] | 7.12 [6.62 - 7.46] |
| 14 days | Missing | 2 | 4 |

LD result, fas

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC | Remdesivir + SOC |
| 0 days | Mean (SD) | 5.66 (0.4) | 5.58 (0.33) | 5.64 (0.45) |
| 0 days | Median [IQR] | 5.68 [5.39 - 5.9] | 5.59 [5.35 - 5.75] | 5.62 [5.34 - 5.86] |
| 0 days | Missing | 8 | 0 | 0 |
| 1 days | Mean (SD) | 5.69 (0.36) | 5.6 (0.31) | 5.78 (0.45) |
| 1 days | Median [IQR] | 5.69 [5.47 - 5.88] | 5.62 [5.41 - 5.8] | 5.65 [5.49 - 5.96] |
| 1 days | Missing | 39 | 24 | 22 |
| 2 days | Mean (SD) | 5.69 (0.38) | 5.67 (0.36) | 5.69 (0.41) |
| 2 days | Median [IQR] | 5.7 [5.44 - 5.94] | 5.7 [5.4 - 5.88] | 5.79 [5.39 - 5.89] |
| 2 days | Missing | 27 | 13 | 16 |
| 3 days | Mean (SD) | 5.74 (0.47) | 5.69 (0.36) | 5.79 (0.41) |
| 3 days | Median [IQR] | 5.72 [5.43 - 6.08] | 5.64 [5.5 - 5.96] | 5.83 [5.5 - 5.96] |
| 3 days | Missing | 23 | 18 | 12 |
| 4 days | Mean (SD) | 5.77 (0.36) | 5.77 (0.33) | 5.9 (0.47) |
| 4 days | Median [IQR] | 5.7 [5.47 - 6.05] | 5.72 [5.58 - 5.94] | 5.86 [5.69 - 6.18] |
| 4 days | Missing | 27 | 12 | 14 |
| 5 days | Mean (SD) | 5.78 (0.36) | 5.78 (0.36) | 5.88 (0.4) |
| 5 days | Median [IQR] | 5.7 [5.48 - 6.1] | 5.7 [5.6 - 5.94] | 5.75 [5.65 - 6.32] |
| 5 days | Missing | 22 | 15 | 13 |
| 6 days | Mean (SD) | 5.7 (0.39) | 5.57 (0.78) | 5.69 (0.33) |
| 6 days | Median [IQR] | 5.6 [5.38 - 5.98] | 5.69 [5.61 - 5.85] | 5.62 [5.55 - 5.84] |
| 6 days | Missing | 25 | 6 | 9 |
| 7 days | Mean (SD) | 5.6 (0.4) | 5.71 (0.3) | 5.64 (0.31) |
| 7 days | Median [IQR] | 5.56 [5.36 - 5.95] | 5.73 [5.57 - 5.84] | 5.55 [5.45 - 5.73] |
| 7 days | Missing | 15 | 5 | 4 |
| 8 days | Mean (SD) | 5.67 (0.36) | 5.72 (0.25) | 5.74 (0.23) |
| 8 days | Median [IQR] | 5.64 [5.45 - 5.88] | 5.67 [5.56 - 5.86] | 5.8 [5.51 - 5.92] |
| 8 days | Missing | 18 | 4 | 9 |
| 9 days | Mean (SD) | 5.67 (0.39) | 5.66 (0.27) | 5.79 (0.26) |
| 9 days | Median [IQR] | 5.66 [5.37 - 5.91] | 5.7 [5.54 - 5.81] | 5.73 [5.6 - 5.98] |
| 9 days | Missing | 13 | 7 | 7 |
| 10 days | Mean (SD) | 5.61 (0.36) | 5.59 (0.34) | 5.72 (0.26) |
| 10 days | Median [IQR] | 5.65 [5.36 - 5.88] | 5.4 [5.36 - 5.86] | 5.78 [5.58 - 5.93] |
| 10 days | Missing | 11 | 6 | 5 |
| 11 days | Mean (SD) | 5.51 (0.43) | 5.44 (0.35) | 5.66 (0.36) |
| 11 days | Median [IQR] | 5.54 [5.3 - 5.78] | 5.43 [5.21 - 5.6] | 5.72 [5.59 - 5.88] |
| 11 days | Missing | 13 | 5 | 5 |
| 12 days | Mean (SD) | 5.51 (0.35) | 5.61 (0.35) | 5.71 (0.35) |
| 12 days | Median [IQR] | 5.51 [5.37 - 5.82] | 5.66 [5.41 - 5.73] | 5.74 [5.58 - 5.9] |
| 12 days | Missing | 8 | 5 | 5 |
| 13 days | Mean (SD) | 5.46 (0.39) | 5.36 (0.22) | 5.6 (0.43) |
| 13 days | Median [IQR] | 5.48 [5.2 - 5.78] | 5.35 [5.21 - 5.5] | 5.6 [5.34 - 5.89] |
| 13 days | Missing | 11 | 6 | 3 |
| 14 days | Mean (SD) | 5.37 (0.34) | 5.39 (0.38) | 5.7 (0.52) |
| 14 days | Median [IQR] | 5.42 [5.06 - 5.56] | 5.28 [5.11 - 5.67] | 5.86 [5.47 - 6.07] |
| 14 days | Missing | 3 | 0 | 4 |

LD result, fas\_hcq

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC |
| 0 days | Mean (SD) | 5.67 (0.41) | 5.58 (0.33) |
| 0 days | Median [IQR] | 5.68 [5.43 - 5.91] | 5.59 [5.35 - 5.75] |
| 0 days | Missing | 5 | 0 |
| 1 days | Mean (SD) | 5.69 (0.36) | 5.6 (0.31) |
| 1 days | Median [IQR] | 5.71 [5.53 - 5.86] | 5.62 [5.41 - 5.8] |
| 1 days | Missing | 22 | 24 |
| 2 days | Mean (SD) | 5.66 (0.4) | 5.67 (0.36) |
| 2 days | Median [IQR] | 5.67 [5.44 - 5.93] | 5.7 [5.4 - 5.88] |
| 2 days | Missing | 15 | 13 |
| 3 days | Mean (SD) | 5.75 (0.42) | 5.69 (0.36) |
| 3 days | Median [IQR] | 5.72 [5.42 - 6.08] | 5.64 [5.5 - 5.96] |
| 3 days | Missing | 12 | 18 |
| 4 days | Mean (SD) | 5.77 (0.36) | 5.77 (0.33) |
| 4 days | Median [IQR] | 5.71 [5.46 - 6.06] | 5.72 [5.58 - 5.94] |
| 4 days | Missing | 17 | 12 |
| 5 days | Mean (SD) | 5.81 (0.37) | 5.78 (0.36) |
| 5 days | Median [IQR] | 5.78 [5.63 - 6.12] | 5.7 [5.6 - 5.94] |
| 5 days | Missing | 13 | 15 |
| 6 days | Mean (SD) | 5.68 (0.42) | 5.57 (0.78) |
| 6 days | Median [IQR] | 5.58 [5.32 - 5.97] | 5.69 [5.61 - 5.85] |
| 6 days | Missing | 14 | 6 |
| 7 days | Mean (SD) | 5.63 (0.34) | 5.71 (0.3) |
| 7 days | Median [IQR] | 5.55 [5.36 - 5.94] | 5.73 [5.57 - 5.84] |
| 7 days | Missing | 11 | 5 |
| 8 days | Mean (SD) | 5.64 (0.38) | 5.72 (0.25) |
| 8 days | Median [IQR] | 5.6 [5.39 - 5.91] | 5.67 [5.56 - 5.86] |
| 8 days | Missing | 13 | 4 |
| 9 days | Mean (SD) | 5.63 (0.36) | 5.66 (0.27) |
| 9 days | Median [IQR] | 5.66 [5.36 - 5.86] | 5.7 [5.54 - 5.81] |
| 9 days | Missing | 8 | 7 |
| 10 days | Mean (SD) | 5.57 (0.31) | 5.59 (0.34) |
| 10 days | Median [IQR] | 5.6 [5.37 - 5.75] | 5.4 [5.36 - 5.86] |
| 10 days | Missing | 8 | 6 |
| 11 days | Mean (SD) | 5.44 (0.43) | 5.44 (0.35) |
| 11 days | Median [IQR] | 5.51 [5.13 - 5.68] | 5.43 [5.21 - 5.6] |
| 11 days | Missing | 9 | 5 |
| 12 days | Mean (SD) | 5.47 (0.3) | 5.61 (0.35) |
| 12 days | Median [IQR] | 5.39 [5.37 - 5.7] | 5.66 [5.41 - 5.73] |
| 12 days | Missing | 6 | 5 |
| 13 days | Mean (SD) | 5.41 (0.41) | 5.36 (0.22) |
| 13 days | Median [IQR] | 5.36 [5.2 - 5.57] | 5.35 [5.21 - 5.5] |
| 13 days | Missing | 9 | 6 |
| 14 days | Mean (SD) | 5.36 (0.3) | 5.39 (0.38) |
| 14 days | Median [IQR] | 5.42 [5.12 - 5.55] | 5.28 [5.11 - 5.67] |
| 14 days | Missing | 2 | 0 |

LD result, fas\_rem

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Remdesivir + SOC |
| 0 days | Mean (SD) | 5.64 (0.39) | 5.64 (0.45) |
| 0 days | Median [IQR] | 5.69 [5.36 - 5.88] | 5.62 [5.34 - 5.86] |
| 0 days | Missing | 5 | 0 |
| 1 days | Mean (SD) | 5.67 (0.37) | 5.78 (0.45) |
| 1 days | Median [IQR] | 5.63 [5.43 - 5.81] | 5.65 [5.49 - 5.96] |
| 1 days | Missing | 28 | 22 |
| 2 days | Mean (SD) | 5.69 (0.4) | 5.69 (0.41) |
| 2 days | Median [IQR] | 5.71 [5.44 - 5.94] | 5.79 [5.39 - 5.89] |
| 2 days | Missing | 18 | 16 |
| 3 days | Mean (SD) | 5.7 (0.48) | 5.79 (0.41) |
| 3 days | Median [IQR] | 5.7 [5.53 - 5.97] | 5.83 [5.5 - 5.96] |
| 3 days | Missing | 19 | 12 |
| 4 days | Mean (SD) | 5.74 (0.34) | 5.9 (0.47) |
| 4 days | Median [IQR] | 5.62 [5.49 - 6.03] | 5.86 [5.69 - 6.18] |
| 4 days | Missing | 17 | 14 |
| 5 days | Mean (SD) | 5.74 (0.32) | 5.88 (0.4) |
| 5 days | Median [IQR] | 5.69 [5.48 - 5.97] | 5.75 [5.65 - 6.32] |
| 5 days | Missing | 14 | 13 |
| 6 days | Mean (SD) | 5.75 (0.37) | 5.69 (0.33) |
| 6 days | Median [IQR] | 5.58 [5.51 - 5.96] | 5.62 [5.55 - 5.84] |
| 6 days | Missing | 19 | 9 |
| 7 days | Mean (SD) | 5.57 (0.4) | 5.64 (0.31) |
| 7 days | Median [IQR] | 5.56 [5.36 - 5.81] | 5.55 [5.45 - 5.73] |
| 7 days | Missing | 7 | 4 |
| 8 days | Mean (SD) | 5.65 (0.33) | 5.74 (0.23) |
| 8 days | Median [IQR] | 5.59 [5.46 - 5.81] | 5.8 [5.51 - 5.92] |
| 8 days | Missing | 9 | 9 |
| 9 days | Mean (SD) | 5.7 (0.4) | 5.79 (0.26) |
| 9 days | Median [IQR] | 5.78 [5.42 - 5.96] | 5.73 [5.6 - 5.98] |
| 9 days | Missing | 9 | 7 |
| 10 days | Mean (SD) | 5.66 (0.4) | 5.72 (0.26) |
| 10 days | Median [IQR] | 5.76 [5.32 - 5.89] | 5.78 [5.58 - 5.93] |
| 10 days | Missing | 7 | 5 |
| 11 days | Mean (SD) | 5.72 (0.42) | 5.66 (0.36) |
| 11 days | Median [IQR] | 5.73 [5.72 - 6.05] | 5.72 [5.59 - 5.88] |
| 11 days | Missing | 10 | 5 |
| 12 days | Mean (SD) | 5.61 (0.4) | 5.71 (0.35) |
| 12 days | Median [IQR] | 5.7 [5.45 - 5.88] | 5.74 [5.58 - 5.9] |
| 12 days | Missing | 6 | 5 |
| 13 days | Mean (SD) | 5.58 (0.37) | 5.6 (0.43) |
| 13 days | Median [IQR] | 5.64 [5.46 - 5.83] | 5.6 [5.34 - 5.89] |
| 13 days | Missing | 7 | 3 |
| 14 days | Mean (SD) | 5.37 (0.37) | 5.7 (0.52) |
| 14 days | Median [IQR] | 5.42 [5.06 - 5.56] | 5.86 [5.47 - 6.07] |
| 14 days | Missing | 2 | 4 |

Lymphocytes result, fas

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC | Remdesivir + SOC |
| 0 days | Mean (SD) | 0.06 (0.52) | -0.03 (0.52) | 0.06 (0.44) |
| 0 days | Median [IQR] | 0.1 [-0.22 - 0.34] | 0 [-0.51 - 0.37] | 0.1 [-0.1 - 0.2] |
| 0 days | Missing | 6 | 1 | 2 |
| 1 days | Mean (SD) | 0.07 (0.48) | -0.02 (0.47) | 0.09 (0.48) |
| 1 days | Median [IQR] | 0.18 [-0.36 - 0.41] | 0.1 [-0.22 - 0.26] | 0.1 [-0.29 - 0.44] |
| 1 days | Missing | 31 | 17 | 19 |
| 2 days | Mean (SD) | 0.17 (0.41) | 0.09 (0.49) | 0.2 (0.52) |
| 2 days | Median [IQR] | 0.14 [0 - 0.47] | 0.14 [-0.1 - 0.42] | 0.1 [-0.1 - 0.56] |
| 2 days | Missing | 20 | 11 | 11 |
| 3 days | Mean (SD) | 0.18 (0.48) | 0 (0.5) | 0.19 (0.53) |
| 3 days | Median [IQR] | 0.26 [-0.08 - 0.47] | 0 [-0.36 - 0.47] | 0.18 [0 - 0.59] |
| 3 days | Missing | 17 | 14 | 13 |
| 4 days | Mean (SD) | 0.21 (0.51) | -0.07 (0.54) | 0.09 (0.66) |
| 4 days | Median [IQR] | 0.34 [-0.1 - 0.53] | 0 [-0.51 - 0.3] | 0.14 [-0.36 - 0.6] |
| 4 days | Missing | 20 | 10 | 12 |
| 5 days | Mean (SD) | 0.21 (0.47) | -0.02 (0.64) | 0.23 (0.59) |
| 5 days | Median [IQR] | 0.26 [0 - 0.53] | 0.1 [-0.36 - 0.41] | 0.18 [-0.22 - 0.61] |
| 5 days | Missing | 18 | 12 | 11 |
| 6 days | Mean (SD) | 0.4 (0.42) | -0.06 (0.57) | 0.26 (0.53) |
| 6 days | Median [IQR] | 0.41 [0.18 - 0.69] | 0.05 [-0.51 - 0.34] | 0.18 [0.05 - 0.53] |
| 6 days | Missing | 21 | 4 | 9 |
| 7 days | Mean (SD) | 0.32 (0.51) | 0 (0.53) | 0.22 (0.48) |
| 7 days | Median [IQR] | 0.34 [0.18 - 0.69] | 0.18 [-0.36 - 0.26] | 0.26 [0.1 - 0.47] |
| 7 days | Missing | 15 | 3 | 3 |
| 8 days | Mean (SD) | 0.51 (0.55) | 0.08 (0.51) | 0.27 (0.68) |
| 8 days | Median [IQR] | 0.47 [0.22 - 0.74] | 0.18 [-0.1 - 0.41] | 0.47 [0.28 - 0.61] |
| 8 days | Missing | 14 | 3 | 7 |
| 9 days | Mean (SD) | 0.42 (0.46) | -0.13 (0.43) | 0.34 (0.55) |
| 9 days | Median [IQR] | 0.44 [0.18 - 0.79] | 0 [-0.22 - 0.1] | 0.53 [0.14 - 0.59] |
| 9 days | Missing | 13 | 6 | 4 |
| 10 days | Mean (SD) | 0.57 (0.37) | 0.1 (0.58) | 0.41 (0.58) |
| 10 days | Median [IQR] | 0.64 [0.4 - 0.69] | 0.09 [-0.19 - 0.45] | 0.53 [0.18 - 0.69] |
| 10 days | Missing | 13 | 4 | 2 |
| 11 days | Mean (SD) | 0.5 (0.52) | 0.1 (0.53) | 0.3 (0.58) |
| 11 days | Median [IQR] | 0.47 [0.47 - 0.79] | 0.1 [-0.37 - 0.55] | 0.64 [0.1 - 0.64] |
| 11 days | Missing | 12 | 6 | 2 |
| 12 days | Mean (SD) | 0.65 (0.58) | 0.08 (0.59) | 0.41 (0.8) |
| 12 days | Median [IQR] | 0.83 [0.32 - 1.04] | 0.18 [-0.21 - 0.5] | 0.6 [0.02 - 1] |
| 12 days | Missing | 9 | 4 | 5 |
| 13 days | Mean (SD) | 0.66 (0.51) | -0.05 (0.46) | 0.54 (0.5) |
| 13 days | Median [IQR] | 0.69 [0.64 - 0.96] | 0.05 [-0.17 - 0.17] | 0.59 [0.41 - 0.88] |
| 13 days | Missing | 10 | 6 | 2 |
| 14 days | Mean (SD) | 0.62 (0.45) | 0.13 (0.7) | 0.3 (0.61) |
| 14 days | Median [IQR] | 0.59 [0.41 - 0.88] | -0.1 [-0.51 - 0.77] | 0.34 [0.18 - 0.74] |
| 14 days | Missing | 3 | 0 | 2 |

Lymphocytes result, fas\_hcq

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC |
| 0 days | Mean (SD) | 0.08 (0.57) | -0.03 (0.52) |
| 0 days | Median [IQR] | 0.1 [-0.22 - 0.41] | 0 [-0.51 - 0.37] |
| 0 days | Missing | 5 | 1 |
| 1 days | Mean (SD) | 0.02 (0.48) | -0.02 (0.47) |
| 1 days | Median [IQR] | 0.18 [-0.36 - 0.41] | 0.1 [-0.22 - 0.26] |
| 1 days | Missing | 16 | 17 |
| 2 days | Mean (SD) | 0.13 (0.43) | 0.09 (0.49) |
| 2 days | Median [IQR] | 0.1 [-0.05 - 0.47] | 0.14 [-0.1 - 0.42] |
| 2 days | Missing | 10 | 11 |
| 3 days | Mean (SD) | 0.06 (0.51) | 0 (0.5) |
| 3 days | Median [IQR] | 0.05 [-0.1 - 0.41] | 0 [-0.36 - 0.47] |
| 3 days | Missing | 11 | 14 |
| 4 days | Mean (SD) | 0.17 (0.61) | -0.07 (0.54) |
| 4 days | Median [IQR] | 0.37 [-0.19 - 0.53] | 0 [-0.51 - 0.3] |
| 4 days | Missing | 16 | 10 |
| 5 days | Mean (SD) | 0.19 (0.5) | -0.02 (0.64) |
| 5 days | Median [IQR] | 0.26 [-0.03 - 0.55] | 0.1 [-0.36 - 0.41] |
| 5 days | Missing | 11 | 12 |
| 6 days | Mean (SD) | 0.44 (0.44) | -0.06 (0.57) |
| 6 days | Median [IQR] | 0.44 [0.2 - 0.73] | 0.05 [-0.51 - 0.34] |
| 6 days | Missing | 14 | 4 |
| 7 days | Mean (SD) | 0.24 (0.56) | 0 (0.53) |
| 7 days | Median [IQR] | 0.26 [0.1 - 0.55] | 0.18 [-0.36 - 0.26] |
| 7 days | Missing | 10 | 3 |
| 8 days | Mean (SD) | 0.4 (0.53) | 0.08 (0.51) |
| 8 days | Median [IQR] | 0.37 [0.1 - 0.77] | 0.18 [-0.1 - 0.41] |
| 8 days | Missing | 11 | 3 |
| 9 days | Mean (SD) | 0.42 (0.45) | -0.13 (0.43) |
| 9 days | Median [IQR] | 0.41 [0.18 - 0.75] | 0 [-0.22 - 0.1] |
| 9 days | Missing | 8 | 6 |
| 10 days | Mean (SD) | 0.67 (0.27) | 0.1 (0.58) |
| 10 days | Median [IQR] | 0.64 [0.57 - 0.76] | 0.09 [-0.19 - 0.45] |
| 10 days | Missing | 10 | 4 |
| 11 days | Mean (SD) | 0.59 (0.34) | 0.1 (0.53) |
| 11 days | Median [IQR] | 0.47 [0.47 - 0.79] | 0.1 [-0.37 - 0.55] |
| 11 days | Missing | 10 | 6 |
| 12 days | Mean (SD) | 0.78 (0.5) | 0.08 (0.59) |
| 12 days | Median [IQR] | 0.94 [0.64 - 1.06] | 0.18 [-0.21 - 0.5] |
| 12 days | Missing | 7 | 4 |
| 13 days | Mean (SD) | 0.73 (0.34) | -0.05 (0.46) |
| 13 days | Median [IQR] | 0.72 [0.6 - 0.85] | 0.05 [-0.17 - 0.17] |
| 13 days | Missing | 9 | 6 |
| 14 days | Mean (SD) | 0.56 (0.48) | 0.13 (0.7) |
| 14 days | Median [IQR] | 0.53 [0.25 - 0.85] | -0.1 [-0.51 - 0.77] |
| 14 days | Missing | 2 | 0 |

Lymphocytes result, fas\_rem

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Remdesivir + SOC |
| 0 days | Mean (SD) | 0.04 (0.49) | 0.06 (0.44) |
| 0 days | Median [IQR] | 0.1 [-0.13 - 0.34] | 0.1 [-0.1 - 0.2] |
| 0 days | Missing | 5 | 2 |
| 1 days | Mean (SD) | 0.03 (0.54) | 0.09 (0.48) |
| 1 days | Median [IQR] | 0.14 [-0.36 - 0.41] | 0.1 [-0.29 - 0.44] |
| 1 days | Missing | 23 | 19 |
| 2 days | Mean (SD) | 0.12 (0.44) | 0.2 (0.52) |
| 2 days | Median [IQR] | 0.1 [0 - 0.47] | 0.1 [-0.1 - 0.56] |
| 2 days | Missing | 14 | 11 |
| 3 days | Mean (SD) | 0.23 (0.49) | 0.19 (0.53) |
| 3 days | Median [IQR] | 0.26 [0 - 0.47] | 0.18 [0 - 0.59] |
| 3 days | Missing | 14 | 13 |
| 4 days | Mean (SD) | 0.24 (0.43) | 0.09 (0.66) |
| 4 days | Median [IQR] | 0.34 [-0.03 - 0.53] | 0.14 [-0.36 - 0.6] |
| 4 days | Missing | 12 | 12 |
| 5 days | Mean (SD) | 0.21 (0.47) | 0.23 (0.59) |
| 5 days | Median [IQR] | 0.18 [0 - 0.44] | 0.18 [-0.22 - 0.61] |
| 5 days | Missing | 11 | 11 |
| 6 days | Mean (SD) | 0.36 (0.44) | 0.26 (0.53) |
| 6 days | Median [IQR] | 0.41 [0.22 - 0.67] | 0.18 [0.05 - 0.53] |
| 6 days | Missing | 14 | 9 |
| 7 days | Mean (SD) | 0.36 (0.37) | 0.22 (0.48) |
| 7 days | Median [IQR] | 0.34 [0.22 - 0.69] | 0.26 [0.1 - 0.47] |
| 7 days | Missing | 9 | 3 |
| 8 days | Mean (SD) | 0.48 (0.57) | 0.27 (0.68) |
| 8 days | Median [IQR] | 0.47 [0.14 - 0.67] | 0.47 [0.28 - 0.61] |
| 8 days | Missing | 6 | 7 |
| 9 days | Mean (SD) | 0.37 (0.51) | 0.34 (0.55) |
| 9 days | Median [IQR] | 0.47 [-0.01 - 0.75] | 0.53 [0.14 - 0.59] |
| 9 days | Missing | 8 | 4 |
| 10 days | Mean (SD) | 0.48 (0.37) | 0.41 (0.58) |
| 10 days | Median [IQR] | 0.62 [0.34 - 0.66] | 0.53 [0.18 - 0.69] |
| 10 days | Missing | 8 | 2 |
| 11 days | Mean (SD) | 0.36 (0.66) | 0.3 (0.58) |
| 11 days | Median [IQR] | 0.47 [0.47 - 0.56] | 0.64 [0.1 - 0.64] |
| 11 days | Missing | 9 | 2 |
| 12 days | Mean (SD) | 0.53 (0.66) | 0.41 (0.8) |
| 12 days | Median [IQR] | 0.49 [0.28 - 1.03] | 0.6 [0.02 - 1] |
| 12 days | Missing | 7 | 5 |
| 13 days | Mean (SD) | 0.58 (0.55) | 0.54 (0.5) |
| 13 days | Median [IQR] | 0.69 [0.49 - 0.85] | 0.59 [0.41 - 0.88] |
| 13 days | Missing | 6 | 2 |
| 14 days | Mean (SD) | 0.69 (0.49) | 0.3 (0.61) |
| 14 days | Median [IQR] | 0.59 [0.41 - 1.1] | 0.34 [0.18 - 0.74] |
| 14 days | Missing | 2 | 2 |

Neutrophils result, fas

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC | Remdesivir + SOC |
| 0 days | Mean (SD) | 1.49 (0.63) | 1.39 (0.52) | 1.46 (0.54) |
| 0 days | Median [IQR] | 1.5 [1.12 - 1.97] | 1.31 [1.03 - 1.77] | 1.51 [1.08 - 1.88] |
| 0 days | Missing | 7 | 1 | 2 |
| 1 days | Mean (SD) | 1.49 (0.63) | 1.3 (0.55) | 1.56 (0.58) |
| 1 days | Median [IQR] | 1.41 [1.12 - 1.91] | 1.34 [0.97 - 1.55] | 1.59 [1.24 - 1.92] |
| 1 days | Missing | 31 | 17 | 19 |
| 2 days | Mean (SD) | 1.41 (0.71) | 1.41 (0.54) | 1.56 (0.53) |
| 2 days | Median [IQR] | 1.42 [0.97 - 1.86] | 1.36 [1.07 - 1.74] | 1.55 [1.18 - 1.88] |
| 2 days | Missing | 20 | 11 | 10 |
| 3 days | Mean (SD) | 1.48 (0.6) | 1.33 (0.59) | 1.56 (0.7) |
| 3 days | Median [IQR] | 1.32 [1.17 - 1.92] | 1.39 [1.07 - 1.71] | 1.67 [1.34 - 2.08] |
| 3 days | Missing | 17 | 14 | 13 |
| 4 days | Mean (SD) | 1.55 (0.59) | 1.47 (0.52) | 1.65 (0.6) |
| 4 days | Median [IQR] | 1.57 [1.16 - 1.89] | 1.5 [1.24 - 1.77] | 1.61 [1.41 - 2.1] |
| 4 days | Missing | 20 | 9 | 13 |
| 5 days | Mean (SD) | 1.65 (0.5) | 1.38 (0.45) | 1.83 (0.45) |
| 5 days | Median [IQR] | 1.61 [1.35 - 1.85] | 1.46 [1.22 - 1.69] | 1.7 [1.56 - 2.11] |
| 5 days | Missing | 19 | 12 | 11 |
| 6 days | Mean (SD) | 1.64 (0.54) | 1.56 (0.5) | 1.76 (0.47) |
| 6 days | Median [IQR] | 1.61 [1.31 - 1.96] | 1.54 [1.34 - 1.84] | 1.5 [1.42 - 2.08] |
| 6 days | Missing | 21 | 4 | 9 |
| 7 days | Mean (SD) | 1.61 (0.53) | 1.67 (0.48) | 1.81 (0.51) |
| 7 days | Median [IQR] | 1.65 [1.36 - 2.02] | 1.7 [1.42 - 1.98] | 1.67 [1.41 - 2.27] |
| 7 days | Missing | 15 | 3 | 3 |
| 8 days | Mean (SD) | 1.68 (0.56) | 1.76 (0.49) | 1.99 (0.42) |
| 8 days | Median [IQR] | 1.76 [1.4 - 2.01] | 1.79 [1.37 - 2.13] | 1.99 [1.67 - 2.47] |
| 8 days | Missing | 14 | 3 | 7 |
| 9 days | Mean (SD) | 1.68 (0.51) | 1.98 (0.52) | 1.86 (0.44) |
| 9 days | Median [IQR] | 1.68 [1.48 - 1.97] | 2.04 [1.57 - 2.23] | 1.87 [1.78 - 2.03] |
| 9 days | Missing | 13 | 6 | 4 |
| 10 days | Mean (SD) | 1.67 (0.5) | 1.89 (0.61) | 1.98 (0.29) |
| 10 days | Median [IQR] | 1.63 [1.44 - 1.86] | 1.86 [1.44 - 2.33] | 1.97 [1.86 - 2.05] |
| 10 days | Missing | 13 | 4 | 2 |
| 11 days | Mean (SD) | 1.78 (0.54) | 1.76 (0.5) | 1.99 (0.24) |
| 11 days | Median [IQR] | 1.74 [1.49 - 2.27] | 1.48 [1.41 - 2.1] | 1.99 [1.82 - 2.1] |
| 11 days | Missing | 11 | 6 | 2 |
| 12 days | Mean (SD) | 1.82 (0.48) | 2.23 (0.41) | 2.08 (0.38) |
| 12 days | Median [IQR] | 1.92 [1.48 - 2.03] | 2.29 [1.92 - 2.47] | 2.12 [1.77 - 2.4] |
| 12 days | Missing | 8 | 4 | 5 |
| 13 days | Mean (SD) | 1.88 (0.53) | 2.16 (0.68) | 2.12 (0.36) |
| 13 days | Median [IQR] | 2.01 [1.47 - 2.34] | 2.08 [1.6 - 2.64] | 2.14 [1.79 - 2.45] |
| 13 days | Missing | 11 | 6 | 2 |
| 14 days | Mean (SD) | 1.92 (0.58) | 1.96 (0.47) | 1.82 (0.23) |
| 14 days | Median [IQR] | 2.05 [1.53 - 2.4] | 1.93 [1.74 - 2.21] | 1.78 [1.66 - 1.93] |
| 14 days | Missing | 3 | 0 | 3 |

Neutrophils result, fas\_hcq

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC |
| 0 days | Mean (SD) | 1.44 (0.68) | 1.39 (0.52) |
| 0 days | Median [IQR] | 1.55 [1.07 - 1.89] | 1.31 [1.03 - 1.77] |
| 0 days | Missing | 5 | 1 |
| 1 days | Mean (SD) | 1.46 (0.69) | 1.3 (0.55) |
| 1 days | Median [IQR] | 1.41 [1.03 - 1.84] | 1.34 [0.97 - 1.55] |
| 1 days | Missing | 16 | 17 |
| 2 days | Mean (SD) | 1.34 (0.77) | 1.41 (0.54) |
| 2 days | Median [IQR] | 1.28 [0.85 - 1.84] | 1.36 [1.07 - 1.74] |
| 2 days | Missing | 10 | 11 |
| 3 days | Mean (SD) | 1.46 (0.65) | 1.33 (0.59) |
| 3 days | Median [IQR] | 1.39 [1.15 - 1.92] | 1.39 [1.07 - 1.71] |
| 3 days | Missing | 11 | 14 |
| 4 days | Mean (SD) | 1.53 (0.66) | 1.47 (0.52) |
| 4 days | Median [IQR] | 1.53 [1.14 - 1.87] | 1.5 [1.24 - 1.77] |
| 4 days | Missing | 16 | 9 |
| 5 days | Mean (SD) | 1.65 (0.5) | 1.38 (0.45) |
| 5 days | Median [IQR] | 1.61 [1.33 - 1.82] | 1.46 [1.22 - 1.69] |
| 5 days | Missing | 12 | 12 |
| 6 days | Mean (SD) | 1.64 (0.62) | 1.56 (0.5) |
| 6 days | Median [IQR] | 1.59 [1.31 - 1.96] | 1.54 [1.34 - 1.84] |
| 6 days | Missing | 14 | 4 |
| 7 days | Mean (SD) | 1.65 (0.55) | 1.67 (0.48) |
| 7 days | Median [IQR] | 1.66 [1.42 - 2.03] | 1.7 [1.42 - 1.98] |
| 7 days | Missing | 10 | 3 |
| 8 days | Mean (SD) | 1.72 (0.61) | 1.76 (0.49) |
| 8 days | Median [IQR] | 1.75 [1.55 - 2.05] | 1.79 [1.37 - 2.13] |
| 8 days | Missing | 11 | 3 |
| 9 days | Mean (SD) | 1.69 (0.55) | 1.98 (0.52) |
| 9 days | Median [IQR] | 1.68 [1.49 - 2.03] | 2.04 [1.57 - 2.23] |
| 9 days | Missing | 8 | 6 |
| 10 days | Mean (SD) | 1.66 (0.43) | 1.89 (0.61) |
| 10 days | Median [IQR] | 1.61 [1.45 - 1.73] | 1.86 [1.44 - 2.33] |
| 10 days | Missing | 10 | 4 |
| 11 days | Mean (SD) | 1.65 (0.53) | 1.76 (0.5) |
| 11 days | Median [IQR] | 1.61 [1.45 - 2.15] | 1.48 [1.41 - 2.1] |
| 11 days | Missing | 9 | 6 |
| 12 days | Mean (SD) | 1.67 (0.46) | 2.23 (0.41) |
| 12 days | Median [IQR] | 1.78 [1.28 - 2] | 2.29 [1.92 - 2.47] |
| 12 days | Missing | 6 | 4 |
| 13 days | Mean (SD) | 1.93 (0.58) | 2.16 (0.68) |
| 13 days | Median [IQR] | 2.08 [1.68 - 2.25] | 2.08 [1.6 - 2.64] |
| 13 days | Missing | 10 | 6 |
| 14 days | Mean (SD) | 1.91 (0.62) | 1.96 (0.47) |
| 14 days | Median [IQR] | 2.05 [1.52 - 2.29] | 1.93 [1.74 - 2.21] |
| 14 days | Missing | 2 | 0 |

Neutrophils result, fas\_rem

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Remdesivir + SOC |
| 0 days | Mean (SD) | 1.53 (0.68) | 1.46 (0.54) |
| 0 days | Median [IQR] | 1.5 [1.15 - 2.05] | 1.51 [1.08 - 1.88] |
| 0 days | Missing | 6 | 2 |
| 1 days | Mean (SD) | 1.53 (0.67) | 1.56 (0.58) |
| 1 days | Median [IQR] | 1.44 [1.14 - 2] | 1.59 [1.24 - 1.92] |
| 1 days | Missing | 23 | 19 |
| 2 days | Mean (SD) | 1.42 (0.76) | 1.56 (0.53) |
| 2 days | Median [IQR] | 1.46 [0.97 - 2.05] | 1.55 [1.18 - 1.88] |
| 2 days | Missing | 14 | 10 |
| 3 days | Mean (SD) | 1.45 (0.56) | 1.56 (0.7) |
| 3 days | Median [IQR] | 1.31 [1.18 - 1.91] | 1.67 [1.34 - 2.08] |
| 3 days | Missing | 14 | 13 |
| 4 days | Mean (SD) | 1.57 (0.54) | 1.65 (0.6) |
| 4 days | Median [IQR] | 1.58 [1.27 - 1.98] | 1.61 [1.41 - 2.1] |
| 4 days | Missing | 12 | 13 |
| 5 days | Mean (SD) | 1.66 (0.44) | 1.83 (0.45) |
| 5 days | Median [IQR] | 1.69 [1.4 - 1.94] | 1.7 [1.56 - 2.11] |
| 5 days | Missing | 11 | 11 |
| 6 days | Mean (SD) | 1.62 (0.47) | 1.76 (0.47) |
| 6 days | Median [IQR] | 1.67 [1.51 - 1.91] | 1.5 [1.42 - 2.08] |
| 6 days | Missing | 14 | 9 |
| 7 days | Mean (SD) | 1.57 (0.47) | 1.81 (0.51) |
| 7 days | Median [IQR] | 1.67 [1.24 - 1.94] | 1.67 [1.41 - 2.27] |
| 7 days | Missing | 9 | 3 |
| 8 days | Mean (SD) | 1.66 (0.54) | 1.99 (0.42) |
| 8 days | Median [IQR] | 1.79 [1.36 - 2.03] | 1.99 [1.67 - 2.47] |
| 8 days | Missing | 6 | 7 |
| 9 days | Mean (SD) | 1.74 (0.52) | 1.86 (0.44) |
| 9 days | Median [IQR] | 1.91 [1.5 - 2.05] | 1.87 [1.78 - 2.03] |
| 9 days | Missing | 8 | 4 |
| 10 days | Mean (SD) | 1.72 (0.5) | 1.98 (0.29) |
| 10 days | Median [IQR] | 1.7 [1.55 - 1.92] | 1.97 [1.86 - 2.05] |
| 10 days | Missing | 8 | 2 |
| 11 days | Mean (SD) | 2.05 (0.46) | 1.99 (0.24) |
| 11 days | Median [IQR] | 2.26 [1.71 - 2.27] | 1.99 [1.82 - 2.1] |
| 11 days | Missing | 8 | 2 |
| 12 days | Mean (SD) | 1.92 (0.54) | 2.08 (0.38) |
| 12 days | Median [IQR] | 1.96 [1.79 - 2.2] | 2.12 [1.77 - 2.4] |
| 12 days | Missing | 6 | 5 |
| 13 days | Mean (SD) | 1.89 (0.51) | 2.12 (0.36) |
| 13 days | Median [IQR] | 2.01 [1.63 - 2.26] | 2.14 [1.79 - 2.45] |
| 13 days | Missing | 7 | 2 |
| 14 days | Mean (SD) | 1.89 (0.57) | 1.82 (0.23) |
| 14 days | Median [IQR] | 1.87 [1.53 - 2.4] | 1.78 [1.66 - 1.93] |
| 14 days | Missing | 2 | 3 |

Procalcitonin result, fas

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC | Remdesivir + SOC |
| 0 days | Mean (SD) | -1.74 (0.9) | -1.67 (1.08) | -1.86 (0.67) |
| 0 days | Median [IQR] | -2.03 [-2.29 - -1.23] | -2.25 [-2.29 - -1.5] | -2.16 [-2.29 - -1.73] |
| 0 days | Missing | 30 | 18 | 10 |
| 1 days | Mean (SD) | -1.42 (1.4) | -1.39 (1.21) | -1.56 (1.17) |
| 1 days | Median [IQR] | -1.96 [-2.29 - -1.13] | -1.6 [-2.34 - -0.99] | -2.16 [-2.29 - -1.44] |
| 1 days | Missing | 59 | 37 | 28 |
| 2 days | Mean (SD) | -1.41 (1.33) | -1.64 (1.51) | -1.5 (1.06) |
| 2 days | Median [IQR] | -1.83 [-2.29 - -0.98] | -1.6 [-2.29 - -1.2] | -2 [-2.29 - -0.9] |
| 2 days | Missing | 44 | 23 | 19 |
| 3 days | Mean (SD) | -1.59 (1.06) | -2.04 (0.84) | -1.74 (0.91) |
| 3 days | Median [IQR] | -1.96 [-2.29 - -1.59] | -2.29 [-2.29 - -1.6] | -2.29 [-2.29 - -1.2] |
| 3 days | Missing | 35 | 29 | 17 |
| 4 days | Mean (SD) | -1.29 (1.27) | -1.42 (1.45) | -1.57 (0.88) |
| 4 days | Median [IQR] | -1.71 [-2.29 - -0.62] | -1.58 [-2.18 - -1.37] | -1.83 [-2.29 - -0.93] |
| 4 days | Missing | 42 | 23 | 19 |
| 5 days | Mean (SD) | -1.56 (1.08) | -1.2 (1.71) | -1.27 (0.8) |
| 5 days | Median [IQR] | -2.03 [-2.29 - -0.89] | -1.77 [-2.29 - -1.42] | -1.33 [-1.78 - -0.61] |
| 5 days | Missing | 34 | 24 | 18 |
| 6 days | Mean (SD) | -1.56 (1.04) | -1.72 (1.18) | -1.6 (1.15) |
| 6 days | Median [IQR] | -2.08 [-2.29 - -0.88] | -2 [-2.29 - -1.67] | -2.2 [-2.29 - -1.36] |
| 6 days | Missing | 34 | 14 | 13 |
| 7 days | Mean (SD) | -1.76 (0.79) | -2.07 (0.53) | -1.54 (0.8) |
| 7 days | Median [IQR] | -2.03 [-2.29 - -1.56] | -2.29 [-2.29 - -2.2] | -1.77 [-2.29 - -0.69] |
| 7 days | Missing | 21 | 13 | 11 |
| 8 days | Mean (SD) | -1.7 (0.86) | -1.84 (1.28) | -1.71 (0.81) |
| 8 days | Median [IQR] | -2.08 [-2.29 - -0.91] | -2.29 [-2.35 - -2.04] | -2.03 [-2.29 - -1.56] |
| 8 days | Missing | 19 | 10 | 14 |
| 9 days | Mean (SD) | -1.74 (0.97) | -1.78 (1.22) | -1.11 (1.21) |
| 9 days | Median [IQR] | -2.11 [-2.29 - -0.95] | -2.29 [-2.29 - -1.8] | -1.23 [-2.2 - -0.36] |
| 9 days | Missing | 18 | 10 | 9 |
| 10 days | Mean (SD) | -1.86 (0.8) | -1.69 (1.19) | -1.61 (0.86) |
| 10 days | Median [IQR] | -1.97 [-2.29 - -1.36] | -2.29 [-2.29 - -1.38] | -1.82 [-2.29 - -1.13] |
| 10 days | Missing | 20 | 8 | 7 |
| 11 days | Mean (SD) | -1.63 (1.3) | -1.79 (1.8) | -1.45 (0.98) |
| 11 days | Median [IQR] | -2.04 [-2.29 - -1.18] | -1.82 [-2.85 - -0.77] | -1.49 [-2.29 - -0.65] |
| 11 days | Missing | 13 | 9 | 7 |
| 12 days | Mean (SD) | -2.12 (0.62) | -1.44 (1.25) | -1.37 (1.6) |
| 12 days | Median [IQR] | -2.29 [-2.29 - -1.71] | -2.29 [-2.29 - -0.46] | -2.29 [-2.29 - -0.91] |
| 12 days | Missing | 11 | 6 | 8 |
| 13 days | Mean (SD) | -1.96 (0.48) | -1.17 (1.23) | -1.35 (1.32) |
| 13 days | Median [IQR] | -2.16 [-2.29 - -1.81] | -1.08 [-2.29 - -0.22] | -1.83 [-2.29 - -1.2] |
| 13 days | Missing | 11 | 5 | 6 |
| 14 days | Mean (SD) | -1.88 (0.41) | -1.8 (0.89) | -0.87 (1.27) |
| 14 days | Median [IQR] | -1.96 [-2.2 - -1.66] | -1.75 [-2.42 - -1.13] | -0.69 [-1.89 - -0.36] |
| 14 days | Missing | 7 | 3 | 4 |

Procalcitonin result, fas\_hcq

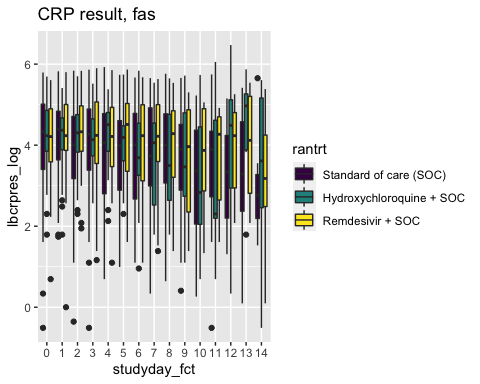
|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Hydroxychloroquine + SOC |
| 0 days | Mean (SD) | -1.71 (0.76) | -1.67 (1.08) |
| 0 days | Median [IQR] | -1.77 [-2.29 - -1.21] | -2.25 [-2.29 - -1.5] |
| 0 days | Missing | 20 | 18 |
| 1 days | Mean (SD) | -1.67 (0.87) | -1.39 (1.21) |
| 1 days | Median [IQR] | -1.96 [-2.16 - -1.39] | -1.6 [-2.34 - -0.99] |
| 1 days | Missing | 38 | 37 |
| 2 days | Mean (SD) | -1.54 (0.97) | -1.64 (1.51) |
| 2 days | Median [IQR] | -1.75 [-2.29 - -0.86] | -1.6 [-2.29 - -1.2] |
| 2 days | Missing | 29 | 23 |
| 3 days | Mean (SD) | -1.6 (0.85) | -2.04 (0.84) |
| 3 days | Median [IQR] | -1.83 [-2.29 - -1.15] | -2.29 [-2.29 - -1.6] |
| 3 days | Missing | 22 | 29 |
| 4 days | Mean (SD) | -1.31 (1.01) | -1.42 (1.45) |
| 4 days | Median [IQR] | -1.71 [-2.29 - -0.6] | -1.58 [-2.18 - -1.37] |
| 4 days | Missing | 29 | 23 |
| 5 days | Mean (SD) | -1.61 (0.81) | -1.2 (1.71) |
| 5 days | Median [IQR] | -1.84 [-2.22 - -0.87] | -1.77 [-2.29 - -1.42] |
| 5 days | Missing | 23 | 24 |
| 6 days | Mean (SD) | -1.49 (0.92) | -1.72 (1.18) |
| 6 days | Median [IQR] | -1.31 [-2.29 - -0.83] | -2 [-2.29 - -1.67] |
| 6 days | Missing | 22 | 14 |
| 7 days | Mean (SD) | -1.65 (0.72) | -2.07 (0.53) |
| 7 days | Median [IQR] | -1.6 [-2.29 - -1.21] | -2.29 [-2.29 - -2.2] |
| 7 days | Missing | 15 | 13 |
| 8 days | Mean (SD) | -1.63 (0.96) | -1.84 (1.28) |
| 8 days | Median [IQR] | -1.86 [-2.29 - -0.78] | -2.29 [-2.35 - -2.04] |
| 8 days | Missing | 13 | 10 |
| 9 days | Mean (SD) | -1.8 (1.02) | -1.78 (1.22) |
| 9 days | Median [IQR] | -2.2 [-2.29 - -0.92] | -2.29 [-2.29 - -1.8] |
| 9 days | Missing | 12 | 10 |
| 10 days | Mean (SD) | -1.87 (0.98) | -1.69 (1.19) |
| 10 days | Median [IQR] | -1.81 [-2.25 - -1.06] | -2.29 [-2.29 - -1.38] |
| 10 days | Missing | 16 | 8 |
| 11 days | Mean (SD) | -1.86 (0.83) | -1.79 (1.8) |
| 11 days | Median [IQR] | -1.89 [-2.29 - -1.2] | -1.82 [-2.85 - -0.77] |
| 11 days | Missing | 10 | 9 |
| 12 days | Mean (SD) | -2.19 (0.67) | -1.44 (1.25) |
| 12 days | Median [IQR] | -2.29 [-2.63 - -1.82] | -2.29 [-2.29 - -0.46] |
| 12 days | Missing | 8 | 6 |
| 13 days | Mean (SD) | -1.77 (0.6) | -1.17 (1.23) |
| 13 days | Median [IQR] | -1.93 [-2.1 - -1.6] | -1.08 [-2.29 - -0.22] |
| 13 days | Missing | 9 | 5 |
| 14 days | Mean (SD) | -1.72 (0.45) | -1.8 (0.89) |
| 14 days | Median [IQR] | -1.66 [-1.93 - -1.48] | -1.75 [-2.42 - -1.13] |
| 14 days | Missing | 6 | 3 |

Procalcitonin result, fas\_rem

|  |  |  |  |
| --- | --- | --- | --- |
| Days since randomisation | Statistic | Standard of care (SOC) | Remdesivir + SOC |
| 0 days | Mean (SD) | -1.75 (0.99) | -1.86 (0.67) |
| 0 days | Median [IQR] | -2.11 [-2.29 - -1.36] | -2.16 [-2.29 - -1.73] |
| 0 days | Missing | 18 | 10 |
| 1 days | Mean (SD) | -1.09 (1.64) | -1.56 (1.17) |
| 1 days | Median [IQR] | -1.83 [-2.29 - -0.69] | -2.16 [-2.29 - -1.44] |
| 1 days | Missing | 40 | 28 |
| 2 days | Mean (SD) | -1.23 (1.54) | -1.5 (1.06) |
| 2 days | Median [IQR] | -1.77 [-2.29 - -0.29] | -2 [-2.29 - -0.9] |
| 2 days | Missing | 28 | 19 |
| 3 days | Mean (SD) | -1.5 (1.2) | -1.74 (0.91) |
| 3 days | Median [IQR] | -2.03 [-2.29 - -1.47] | -2.29 [-2.29 - -1.2] |
| 3 days | Missing | 25 | 17 |
| 4 days | Mean (SD) | -1.32 (1.35) | -1.57 (0.88) |
| 4 days | Median [IQR] | -1.71 [-2.29 - -0.99] | -1.83 [-2.29 - -0.93] |
| 4 days | Missing | 27 | 19 |
| 5 days | Mean (SD) | -1.39 (1.19) | -1.27 (0.8) |
| 5 days | Median [IQR] | -1.66 [-2.29 - -0.65] | -1.33 [-1.78 - -0.61] |
| 5 days | Missing | 22 | 18 |
| 6 days | Mean (SD) | -1.57 (1.07) | -1.6 (1.15) |
| 6 days | Median [IQR] | -2.2 [-2.29 - -1.11] | -2.2 [-2.29 - -1.36] |
| 6 days | Missing | 22 | 13 |
| 7 days | Mean (SD) | -1.77 (0.83) | -1.54 (0.8) |
| 7 days | Median [IQR] | -2.16 [-2.29 - -1.6] | -1.77 [-2.29 - -0.69] |
| 7 days | Missing | 10 | 11 |
| 8 days | Mean (SD) | -1.79 (0.78) | -1.71 (0.81) |
| 8 days | Median [IQR] | -2.29 [-2.29 - -1.13] | -2.03 [-2.29 - -1.56] |
| 8 days | Missing | 10 | 14 |
| 9 days | Mean (SD) | -1.56 (0.81) | -1.11 (1.21) |
| 9 days | Median [IQR] | -1.89 [-2.29 - -0.86] | -1.23 [-2.2 - -0.36] |
| 9 days | Missing | 11 | 9 |
| 10 days | Mean (SD) | -1.88 (0.86) | -1.61 (0.86) |
| 10 days | Median [IQR] | -1.83 [-2.29 - -1.51] | -1.82 [-2.29 - -1.13] |
| 10 days | Missing | 11 | 7 |
| 11 days | Mean (SD) | -1.28 (1.63) | -1.45 (0.98) |
| 11 days | Median [IQR] | -2.09 [-2.29 - -0.99] | -1.49 [-2.29 - -0.65] |
| 11 days | Missing | 9 | 7 |
| 12 days | Mean (SD) | -1.91 (0.44) | -1.37 (1.6) |
| 12 days | Median [IQR] | -2.03 [-2.29 - -1.6] | -2.29 [-2.29 - -0.91] |
| 12 days | Missing | 8 | 8 |
| 13 days | Mean (SD) | -1.93 (0.54) | -1.35 (1.32) |
| 13 days | Median [IQR] | -2.16 [-2.29 - -1.83] | -1.83 [-2.29 - -1.2] |
| 13 days | Missing | 7 | 6 |
| 14 days | Mean (SD) | -2.15 (0.17) | -0.87 (1.27) |
| 14 days | Median [IQR] | -2.2 [-2.25 - -2.08] | -0.69 [-1.89 - -0.36] |
| 14 days | Missing | 4 | 4 |

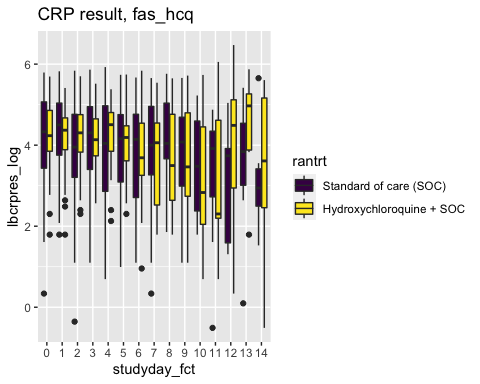
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 195 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 195 rows containing non-finite values (stat\_boxplot).



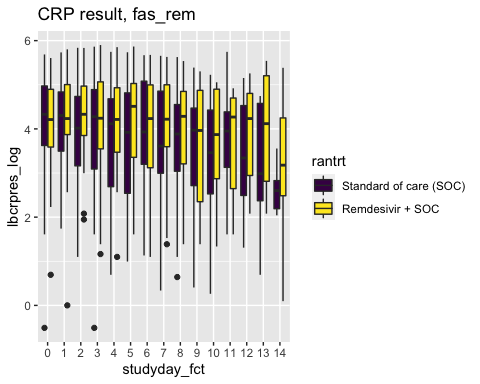
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 127 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 127 rows containing non-finite values (stat\_boxplot).



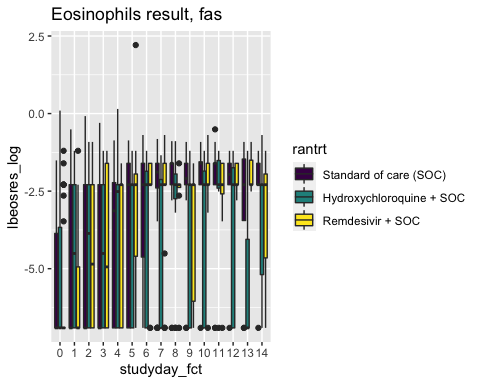
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 96 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 96 rows containing non-finite values (stat\_boxplot).



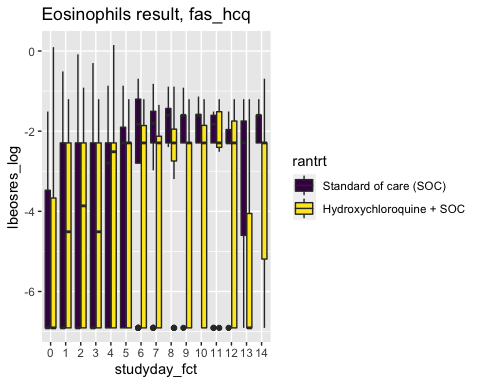
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 439 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 439 rows containing non-finite values (stat\_boxplot).



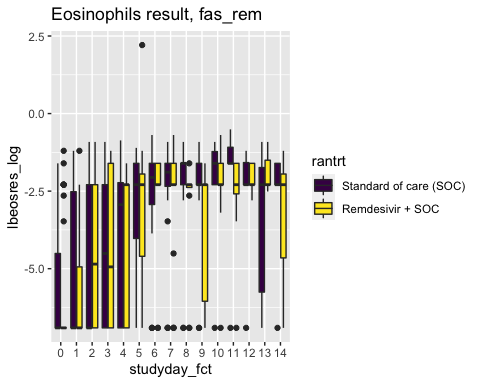
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 257 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 257 rows containing non-finite values (stat\_boxplot).



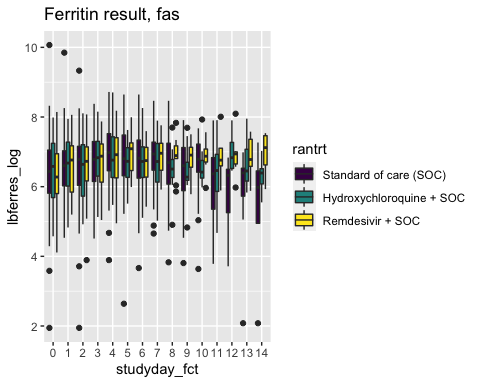
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 259 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 259 rows containing non-finite values (stat\_boxplot).



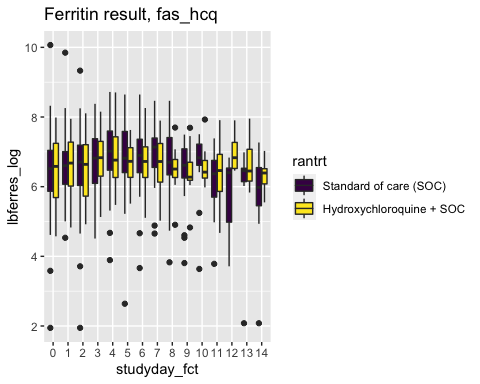
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 416 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 416 rows containing non-finite values (stat\_boxplot).



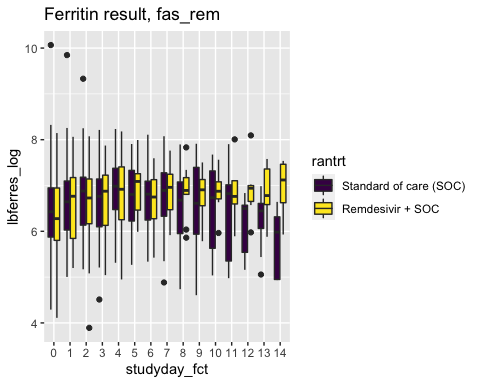
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 246 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 246 rows containing non-finite values (stat\_boxplot).



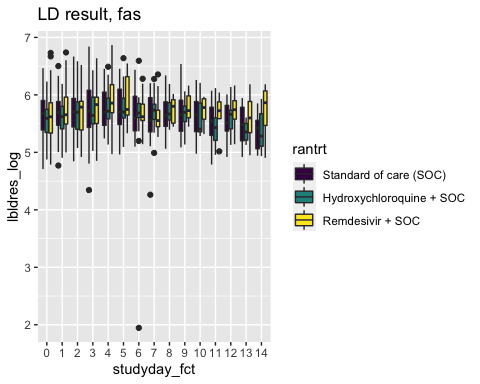
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 226 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 226 rows containing non-finite values (stat\_boxplot).



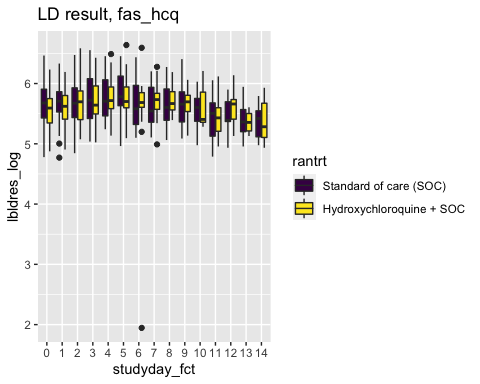
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 517 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 517 rows containing non-finite values (stat\_boxplot).



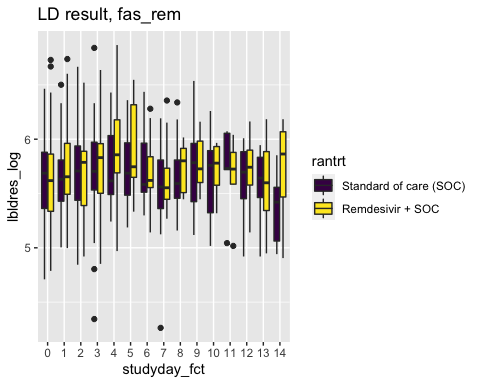
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 290 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 290 rows containing non-finite values (stat\_boxplot).



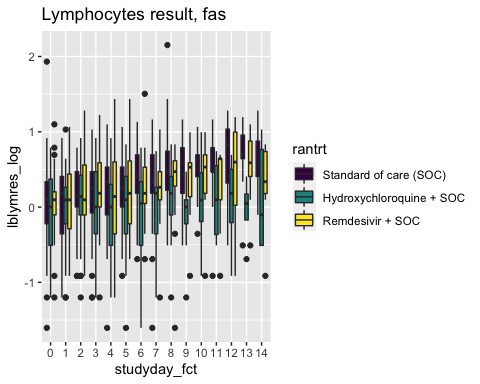
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 305 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 305 rows containing non-finite values (stat\_boxplot).



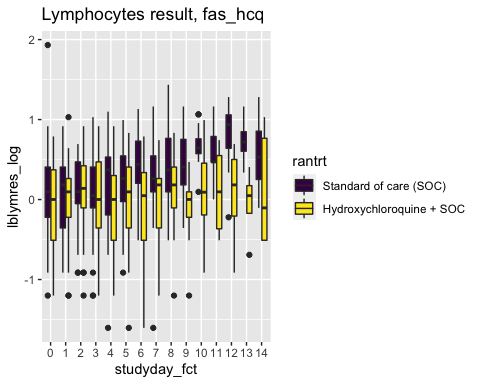
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 427 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 427 rows containing non-finite values (stat\_boxplot).



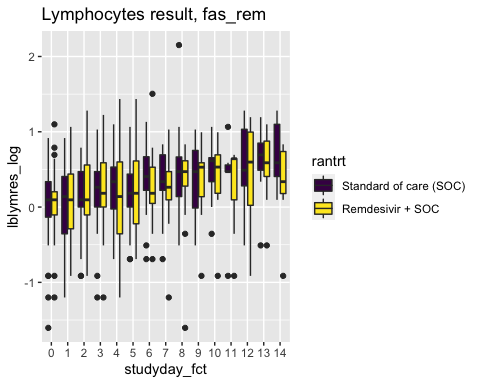
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 251 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 251 rows containing non-finite values (stat\_boxplot).



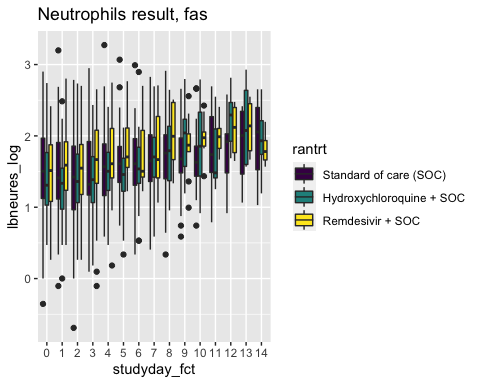
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 252 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 252 rows containing non-finite values (stat\_boxplot).



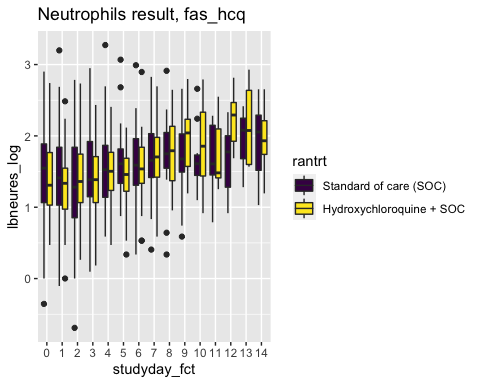
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 428 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 428 rows containing non-finite values (stat\_boxplot).



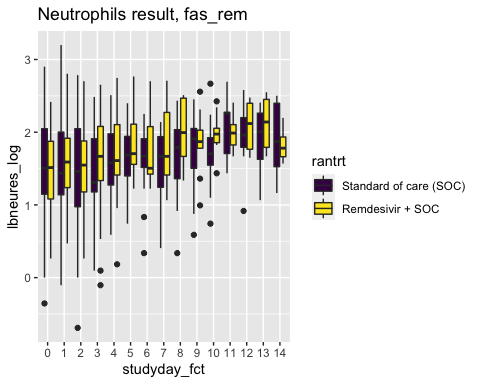
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 250 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 250 rows containing non-finite values (stat\_boxplot).



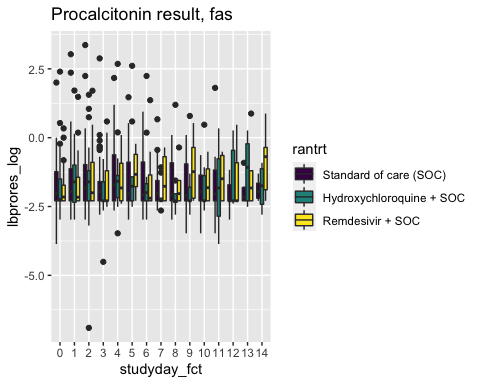
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 253 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 253 rows containing non-finite values (stat\_boxplot).



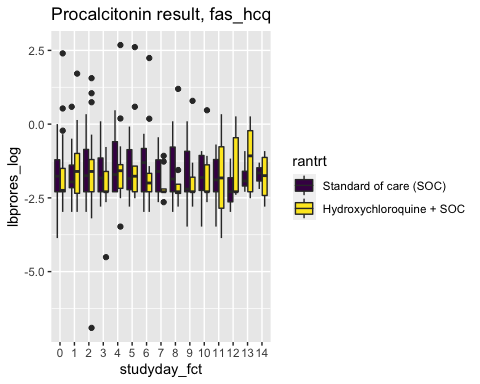
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 820 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 820 rows containing non-finite values (stat\_boxplot).



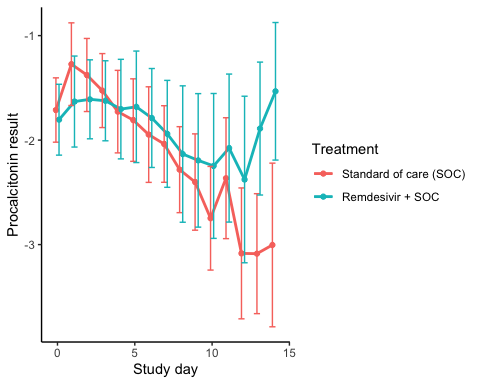
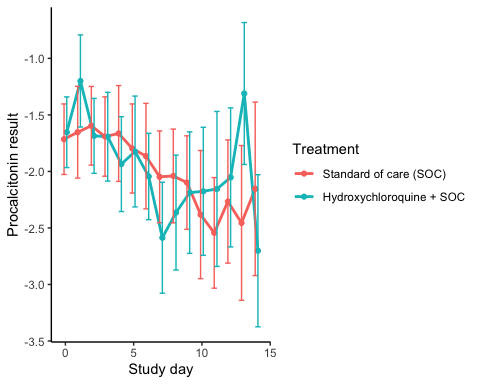
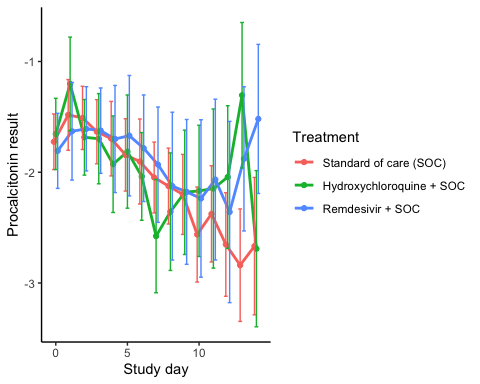
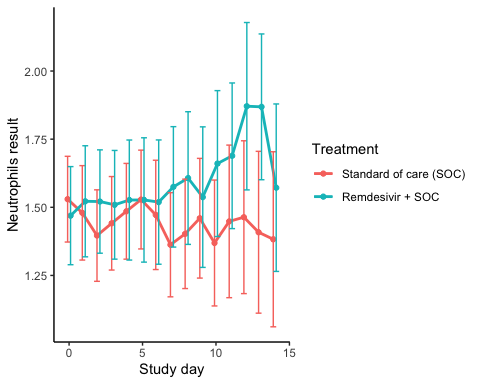
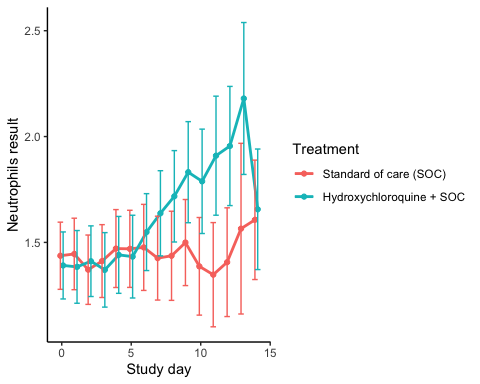
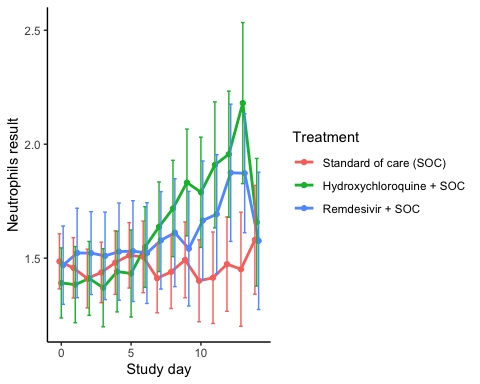
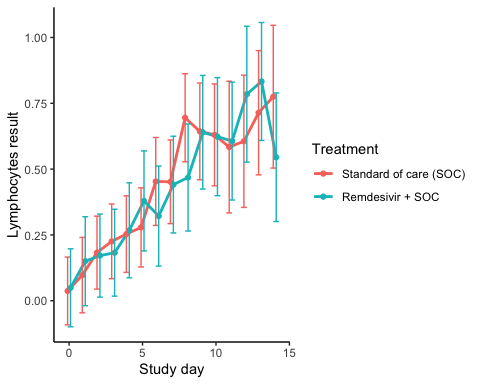
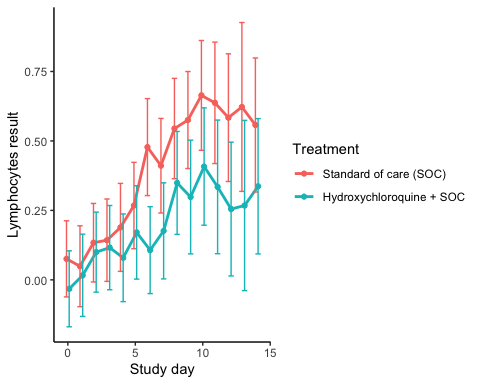
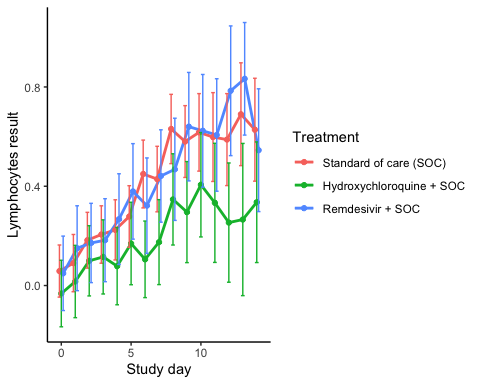
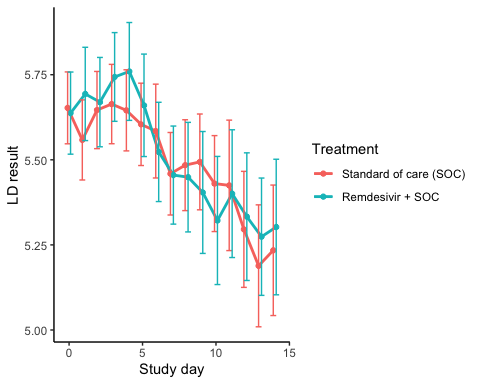
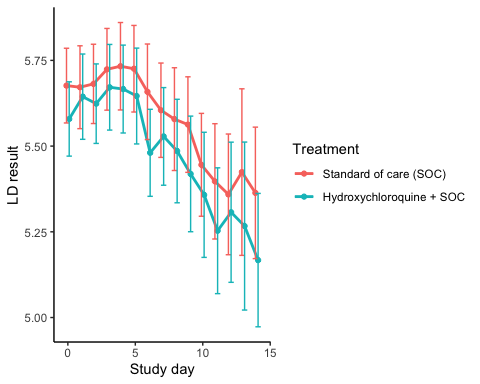
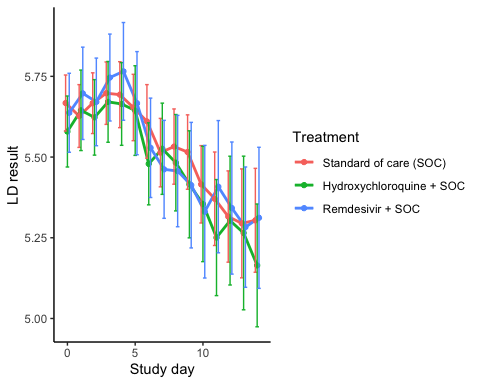
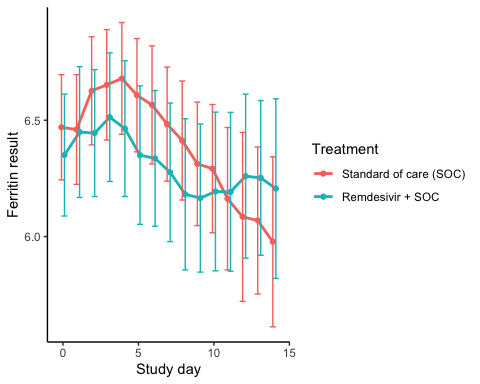
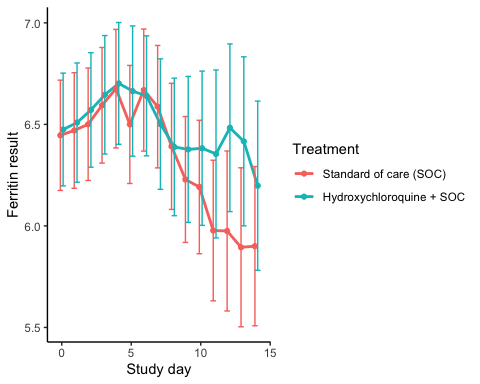
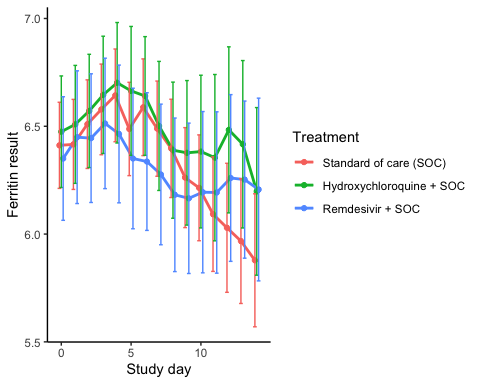
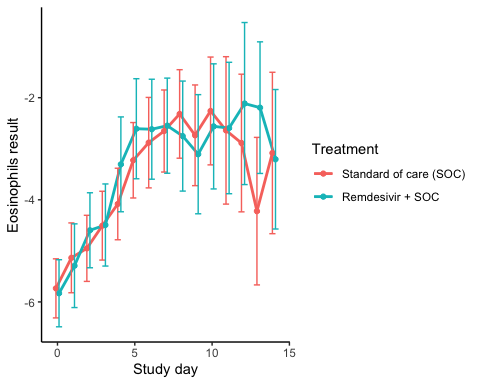
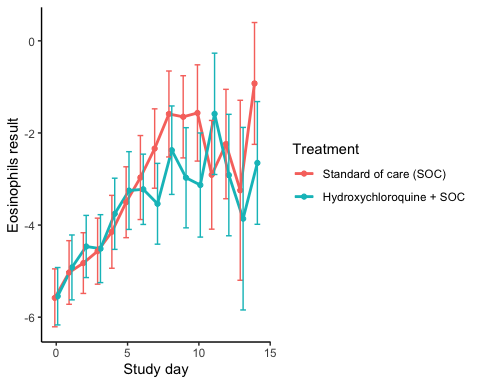
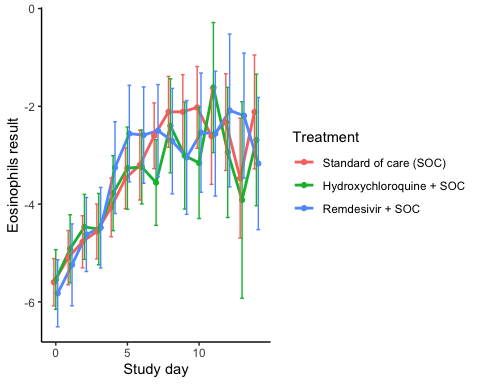
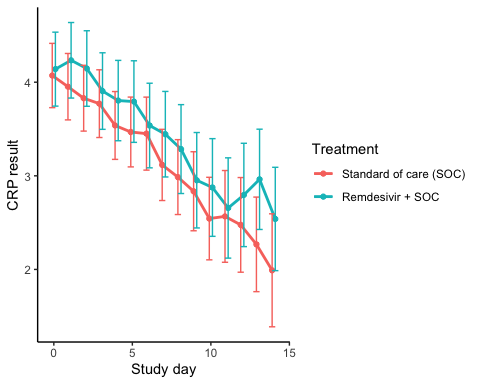
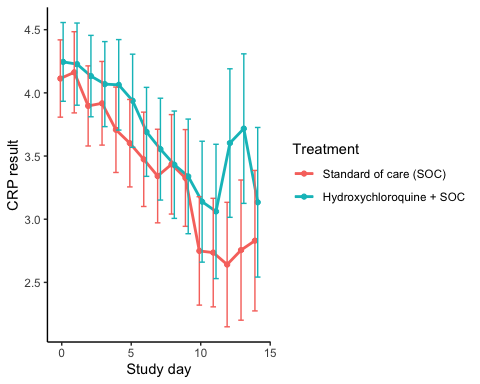
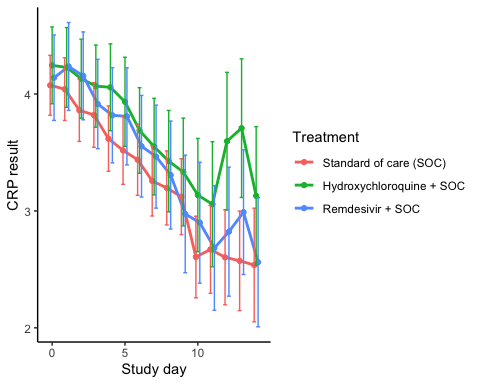
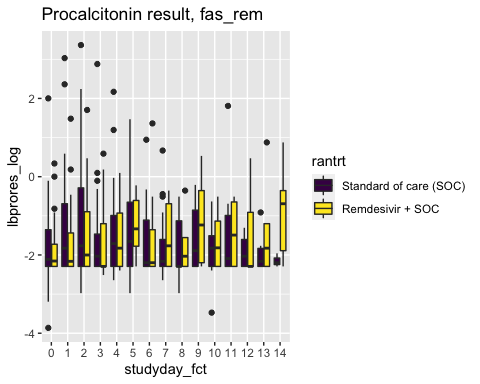
## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 504 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 504 rows containing non-finite values (stat\_boxplot).



## Warning: Problem with `mutate()` input `..3`.  
## ℹ Removed 442 rows containing non-finite values (stat\_boxplot).  
## ℹ Input `..3` is `walk(desc\_plot2, print)`.

## Warning: Removed 442 rows containing non-finite values (stat\_boxplot).



CRP result, fas

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | 0.1704813 | 0.4226039 | -0.2461944 | 0.5871570 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.1851760 | 0.4025759 | -0.2484266 | 0.6187785 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.2701797 | 0.2184344 | -0.1600971 | 0.7004564 |
| Hydroxychloroquine + SOC vs SOC | 3 | 0.2467686 | 0.2793238 | -0.2003010 | 0.6938381 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.4388892 | 0.0640121 | -0.0255614 | 0.9033398 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.4159356 | 0.0886985 | -0.0629559 | 0.8948271 |
| Hydroxychloroquine + SOC vs SOC | 6 | 0.2498308 | 0.3040599 | -0.2265999 | 0.7262615 |
| Hydroxychloroquine + SOC vs SOC | 7 | 0.2929808 | 0.2609320 | -0.2178148 | 0.8037764 |
| Hydroxychloroquine + SOC vs SOC | 8 | 0.2293092 | 0.4025328 | -0.3075852 | 0.7662036 |
| Hydroxychloroquine + SOC vs SOC | 9 | 0.2111611 | 0.4628251 | -0.3525363 | 0.7748585 |
| Hydroxychloroquine + SOC vs SOC | 10 | 0.5297231 | 0.0820506 | -0.0673395 | 1.1267856 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.3862168 | 0.2466813 | -0.2672187 | 1.0396522 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.9931632 | 0.0065204 | 0.2776181 | 1.7087083 |
| Hydroxychloroquine + SOC vs SOC | 13 | 1.1346960 | 0.0023067 | 0.4049562 | 1.8644358 |
| Hydroxychloroquine + SOC vs SOC | 14 | 0.5909204 | 0.1308057 | -0.1756146 | 1.3574554 |
| Remdesivir + SOC vs SOC | 0 | 0.0649809 | 0.7754363 | -0.3814723 | 0.5114341 |
| Remdesivir + SOC vs SOC | 1 | 0.1937318 | 0.4107301 | -0.2678570 | 0.6553205 |
| Remdesivir + SOC vs SOC | 2 | 0.2942277 | 0.2105323 | -0.1663380 | 0.7547934 |
| Remdesivir + SOC vs SOC | 3 | 0.0938631 | 0.6966504 | -0.3780366 | 0.5657628 |
| Remdesivir + SOC vs SOC | 4 | 0.1994507 | 0.4283532 | -0.2941223 | 0.6930237 |
| Remdesivir + SOC vs SOC | 5 | 0.2914722 | 0.2593526 | -0.2150120 | 0.7979563 |
| Remdesivir + SOC vs SOC | 6 | 0.1150087 | 0.6712405 | -0.4160666 | 0.6460839 |
| Remdesivir + SOC vs SOC | 7 | 0.2077040 | 0.4451189 | -0.3254340 | 0.7408420 |
| Remdesivir + SOC vs SOC | 8 | 0.1104765 | 0.6989411 | -0.4493935 | 0.6703464 |
| Remdesivir + SOC vs SOC | 9 | -0.1475912 | 0.6288753 | -0.7461161 | 0.4509337 |
| Remdesivir + SOC vs SOC | 10 | 0.2936676 | 0.3562400 | -0.3302290 | 0.9175642 |
| Remdesivir + SOC vs SOC | 11 | 0.0120191 | 0.9711792 | -0.6399974 | 0.6640355 |
| Remdesivir + SOC vs SOC | 12 | 0.2193621 | 0.5306978 | -0.4664149 | 0.9051391 |
| Remdesivir + SOC vs SOC | 13 | 0.4159672 | 0.2321458 | -0.2663620 | 1.0982963 |
| Remdesivir + SOC vs SOC | 14 | 0.0235679 | 0.9499181 | -0.7118654 | 0.7590013 |

CRP result, fas\_hcq

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | 0.1315107 | 0.5550044 | -0.3051587 | 0.5681801 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.0647011 | 0.7814744 | -0.3924461 | 0.5218483 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.2362759 | 0.3055129 | -0.2156613 | 0.6882131 |
| Hydroxychloroquine + SOC vs SOC | 3 | 0.1516865 | 0.5288100 | -0.3203506 | 0.6237236 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.3555771 | 0.1570005 | -0.1368639 | 0.8480182 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.3360019 | 0.1926214 | -0.1694629 | 0.8414666 |
| Hydroxychloroquine + SOC vs SOC | 6 | 0.2172998 | 0.4066091 | -0.2959094 | 0.7305091 |
| Hydroxychloroquine + SOC vs SOC | 7 | 0.2128834 | 0.4458915 | -0.3344778 | 0.7602445 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.0030234 | 0.9918349 | -0.5820615 | 0.5760148 |
| Hydroxychloroquine + SOC vs SOC | 9 | 0.0123981 | 0.9673464 | -0.5811994 | 0.6059957 |
| Hydroxychloroquine + SOC vs SOC | 10 | 0.3895920 | 0.2346875 | -0.2529570 | 1.0321410 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.3256146 | 0.3503732 | -0.3577737 | 1.0090028 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.9615662 | 0.0139938 | 0.1946510 | 1.7284812 |
| Hydroxychloroquine + SOC vs SOC | 13 | 0.9614304 | 0.0201628 | 0.1503576 | 1.7725031 |
| Hydroxychloroquine + SOC vs SOC | 14 | 0.3038551 | 0.4633534 | -0.5082487 | 1.1159589 |

CRP result, fas\_rem

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | 0.0680566 | 0.7988370 | -0.4553381 | 0.5914513 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.2819485 | 0.3036837 | -0.2553130 | 0.8192099 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.3170969 | 0.2454502 | -0.2179989 | 0.8521928 |
| Hydroxychloroquine + SOC vs SOC | 3 | 0.1345423 | 0.6290675 | -0.4113716 | 0.6804563 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.2659188 | 0.3534348 | -0.2957414 | 0.8275789 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.3249055 | 0.2668491 | -0.2486111 | 0.8984220 |
| Hydroxychloroquine + SOC vs SOC | 6 | 0.0864524 | 0.7764979 | -0.5104201 | 0.6833249 |
| Hydroxychloroquine + SOC vs SOC | 7 | 0.3282818 | 0.2790553 | -0.2661329 | 0.9226966 |
| Hydroxychloroquine + SOC vs SOC | 8 | 0.2991848 | 0.3448685 | -0.3216049 | 0.9199745 |
| Hydroxychloroquine + SOC vs SOC | 9 | 0.1177317 | 0.7273172 | -0.5440183 | 0.7794818 |
| Hydroxychloroquine + SOC vs SOC | 10 | 0.3320008 | 0.3408263 | -0.3511346 | 1.0151364 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.0897853 | 0.8084654 | -0.6361690 | 0.8157395 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.3196602 | 0.4025868 | -0.4288641 | 1.0681845 |
| Hydroxychloroquine + SOC vs SOC | 13 | 0.6948832 | 0.0643212 | -0.0413250 | 1.4310913 |
| Hydroxychloroquine + SOC vs SOC | 14 | 0.5483350 | 0.1888209 | -0.2695154 | 1.3661853 |

Eosinophils result, fas

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | 0.0545135 | 0.8908471 | -0.7240525 | 0.8330795 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.1815364 | 0.6891930 | -0.7080857 | 1.0711585 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.3049588 | 0.4828294 | -0.5467698 | 1.1566875 |
| Hydroxychloroquine + SOC vs SOC | 3 | 0.0472522 | 0.9198490 | -0.8731320 | 0.9676364 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.2897928 | 0.5600335 | -0.6847979 | 1.2643836 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.2064914 | 0.6989970 | -0.8401653 | 1.2531481 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.0385879 | 0.9420600 | -1.0791756 | 1.0019997 |
| Hydroxychloroquine + SOC vs SOC | 7 | -0.9565738 | 0.0893936 | -2.0603328 | 0.1471850 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.2855690 | 0.6421094 | -1.4898789 | 0.9187410 |
| Hydroxychloroquine + SOC vs SOC | 9 | -0.8957626 | 0.1871799 | -2.2268507 | 0.4353256 |
| Hydroxychloroquine + SOC vs SOC | 10 | -1.1355652 | 0.1148252 | -2.5470102 | 0.2758799 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.9959451 | 0.2380464 | -0.6584691 | 2.6503594 |
| Hydroxychloroquine + SOC vs SOC | 12 | -0.6201146 | 0.4635912 | -2.2783568 | 1.0381275 |
| Hydroxychloroquine + SOC vs SOC | 13 | -0.4464552 | 0.7099626 | -2.7992954 | 1.9063851 |
| Hydroxychloroquine + SOC vs SOC | 14 | -0.5729832 | 0.5276784 | -2.3511786 | 1.2052124 |
| Remdesivir + SOC vs SOC | 0 | -0.2262958 | 0.5969709 | -1.0651077 | 0.6125162 |
| Remdesivir + SOC vs SOC | 1 | -0.1466808 | 0.7746628 | -1.1509000 | 0.8575384 |
| Remdesivir + SOC vs SOC | 2 | 0.1495506 | 0.7515826 | -0.7764035 | 1.0755048 |
| Remdesivir + SOC vs SOC | 3 | 0.0778178 | 0.8782142 | -0.9175265 | 1.0731621 |
| Remdesivir + SOC vs SOC | 4 | 0.8122975 | 0.1534064 | -0.3029109 | 1.9275059 |
| Remdesivir + SOC vs SOC | 5 | 0.9125600 | 0.1254202 | -0.2546079 | 2.0797281 |
| Remdesivir + SOC vs SOC | 6 | 0.6142331 | 0.3228749 | -0.6035645 | 1.8320308 |
| Remdesivir + SOC vs SOC | 7 | 0.1064951 | 0.8568904 | -1.0509493 | 1.2639395 |
| Remdesivir + SOC vs SOC | 8 | -0.5991377 | 0.3662200 | -1.8987380 | 0.7004626 |
| Remdesivir + SOC vs SOC | 9 | -0.9330145 | 0.1880678 | -2.3222508 | 0.4562219 |
| Remdesivir + SOC vs SOC | 10 | -0.5159017 | 0.4939448 | -1.9940852 | 0.9622819 |
| Remdesivir + SOC vs SOC | 11 | 0.0533118 | 0.9483355 | -1.5592456 | 1.6658691 |
| Remdesivir + SOC vs SOC | 12 | 0.2381534 | 0.8007268 | -1.6111335 | 2.0874403 |
| Remdesivir + SOC vs SOC | 13 | 1.2784934 | 0.1573702 | -0.4936786 | 3.0506654 |
| Remdesivir + SOC vs SOC | 14 | -1.0552301 | 0.2464040 | -2.8395138 | 0.7290535 |

Eosinophils result, fas\_hcq

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | 0.0348808 | 0.9384541 | -0.8505294 | 0.9202911 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.1096017 | 0.8276312 | -0.8769640 | 1.0961674 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.3603112 | 0.4542111 | -0.5832813 | 1.3039036 |
| Hydroxychloroquine + SOC vs SOC | 3 | 0.0547577 | 0.9168974 | -0.9738066 | 1.0833219 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.3911310 | 0.4882767 | -0.7149943 | 1.4972564 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.2536322 | 0.6634383 | -0.8887004 | 1.3959649 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.2550330 | 0.6742684 | -1.4443239 | 0.9342578 |
| Hydroxychloroquine + SOC vs SOC | 7 | -1.1992497 | 0.0559490 | -2.4289486 | 0.0304492 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.7861592 | 0.2498705 | -2.1252501 | 0.5529317 |
| Hydroxychloroquine + SOC vs SOC | 9 | -1.3233247 | 0.0652235 | -2.7300806 | 0.0834314 |
| Hydroxychloroquine + SOC vs SOC | 10 | -1.5648165 | 0.0463534 | -3.1043425 | -0.0252906 |
| Hydroxychloroquine + SOC vs SOC | 11 | 1.3238634 | 0.1423933 | -0.4449414 | 3.0926683 |
| Hydroxychloroquine + SOC vs SOC | 12 | -0.6733473 | 0.4571361 | -2.4482100 | 1.1015154 |
| Hydroxychloroquine + SOC vs SOC | 13 | -0.6168811 | 0.6639993 | -3.4001906 | 2.1664283 |
| Hydroxychloroquine + SOC vs SOC | 14 | -1.7260873 | 0.0715617 | -3.6035924 | 0.1514176 |

Eosinophils result, fas\_rem

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | -0.0957941 | 0.8301598 | -0.9711139 | 0.7795256 |
| Hydroxychloroquine + SOC vs SOC | 1 | -0.1541794 | 0.7771211 | -1.2217002 | 0.9133415 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.3542580 | 0.4781657 | -0.6247016 | 1.3332176 |
| Hydroxychloroquine + SOC vs SOC | 3 | 0.0129719 | 0.9806638 | -1.0360354 | 1.0619792 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.7765344 | 0.1907883 | -0.3868355 | 1.9399043 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.6176645 | 0.3238501 | -0.6094067 | 1.8447357 |
| Hydroxychloroquine + SOC vs SOC | 6 | 0.2629450 | 0.6962861 | -1.0573510 | 1.5832409 |
| Hydroxychloroquine + SOC vs SOC | 7 | 0.1043324 | 0.8679901 | -1.1259505 | 1.3346152 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.4334676 | 0.5389328 | -1.8161869 | 0.9492517 |
| Hydroxychloroquine + SOC vs SOC | 9 | -0.3703774 | 0.6346533 | -1.8980404 | 1.1572856 |
| Hydroxychloroquine + SOC vs SOC | 10 | -0.3019539 | 0.7144257 | -1.9193041 | 1.3153964 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.0467026 | 0.9622493 | -1.8872347 | 1.9806399 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.7730374 | 0.4668294 | -1.3091873 | 2.8552623 |
| Hydroxychloroquine + SOC vs SOC | 13 | 2.0272031 | 0.0401427 | 0.0911860 | 3.9632199 |
| Hydroxychloroquine + SOC vs SOC | 14 | -0.1231048 | 0.9080537 | -2.2122297 | 1.9660200 |

Ferritin result, fas

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | 0.0631565 | 0.7048678 | -0.2636606 | 0.3899735 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.0928997 | 0.5967771 | -0.2512703 | 0.4370696 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.0613330 | 0.7185538 | -0.2722213 | 0.3948872 |
| Hydroxychloroquine + SOC vs SOC | 3 | 0.0676564 | 0.6996940 | -0.2761148 | 0.4114276 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.0584875 | 0.7450944 | -0.2941060 | 0.4110810 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.1765291 | 0.3486168 | -0.1926160 | 0.5456743 |
| Hydroxychloroquine + SOC vs SOC | 6 | 0.0523452 | 0.7726358 | -0.3027410 | 0.4074314 |
| Hydroxychloroquine + SOC vs SOC | 7 | 0.0127242 | 0.9465476 | -0.3592625 | 0.3847109 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.0083646 | 0.9664189 | -0.3977758 | 0.3810466 |
| Hydroxychloroquine + SOC vs SOC | 9 | 0.1149712 | 0.5803481 | -0.2926054 | 0.5225479 |
| Hydroxychloroquine + SOC vs SOC | 10 | 0.1680743 | 0.4445803 | -0.2628314 | 0.5989800 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.2620077 | 0.2728848 | -0.2063481 | 0.7303634 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.4542928 | 0.0678939 | -0.0334065 | 0.9419922 |
| Hydroxychloroquine + SOC vs SOC | 13 | 0.4489549 | 0.0692583 | -0.0353961 | 0.9333059 |
| Hydroxychloroquine + SOC vs SOC | 14 | 0.3196558 | 0.2067861 | -0.1766115 | 0.8159231 |
| Remdesivir + SOC vs SOC | 0 | -0.0612494 | 0.7311150 | -0.4105852 | 0.2880864 |
| Remdesivir + SOC vs SOC | 1 | 0.0334546 | 0.8600755 | -0.3385135 | 0.4054227 |
| Remdesivir + SOC vs SOC | 2 | -0.0648284 | 0.7258432 | -0.4271772 | 0.2975204 |
| Remdesivir + SOC vs SOC | 3 | -0.0648913 | 0.7299584 | -0.4333489 | 0.3035664 |
| Remdesivir + SOC vs SOC | 4 | -0.1790285 | 0.3622150 | -0.5641336 | 0.2060765 |
| Remdesivir + SOC vs SOC | 5 | -0.1369573 | 0.4927136 | -0.5282572 | 0.2543426 |
| Remdesivir + SOC vs SOC | 6 | -0.2518995 | 0.2058025 | -0.6421280 | 0.1383290 |
| Remdesivir + SOC vs SOC | 7 | -0.2123587 | 0.2906339 | -0.6062291 | 0.1815116 |
| Remdesivir + SOC vs SOC | 8 | -0.2153863 | 0.3181074 | -0.6382315 | 0.2074588 |
| Remdesivir + SOC vs SOC | 9 | -0.0960430 | 0.6530999 | -0.5148586 | 0.3227726 |
| Remdesivir + SOC vs SOC | 10 | -0.0203168 | 0.9290811 | -0.4677297 | 0.4270961 |
| Remdesivir + SOC vs SOC | 11 | 0.1004172 | 0.6680127 | -0.3584884 | 0.5593228 |
| Remdesivir + SOC vs SOC | 12 | 0.2310693 | 0.3543262 | -0.2578883 | 0.7200269 |
| Remdesivir + SOC vs SOC | 13 | 0.2849617 | 0.2301849 | -0.1805127 | 0.7504360 |
| Remdesivir + SOC vs SOC | 14 | 0.3283161 | 0.2195784 | -0.1958461 | 0.8524783 |

Ferritin result, fas\_hcq

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | 0.0285086 | 0.8855864 | -0.3598107 | 0.4168278 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.0388375 | 0.8523258 | -0.3700767 | 0.4477517 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.0704451 | 0.7268388 | -0.3247928 | 0.4656831 |
| Hydroxychloroquine + SOC vs SOC | 3 | 0.0516691 | 0.8038136 | -0.3559945 | 0.4593327 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.0259776 | 0.9031832 | -0.3925904 | 0.4445455 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.1643691 | 0.4568014 | -0.2685661 | 0.5973042 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.0284863 | 0.8946073 | -0.4499350 | 0.3929624 |
| Hydroxychloroquine + SOC vs SOC | 7 | -0.0856543 | 0.7031120 | -0.5261402 | 0.3548316 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.0026276 | 0.9910570 | -0.4620904 | 0.4568352 |
| Hydroxychloroquine + SOC vs SOC | 9 | 0.1479813 | 0.5412027 | -0.3267164 | 0.6226789 |
| Hydroxychloroquine + SOC vs SOC | 10 | 0.1909453 | 0.4561580 | -0.3112713 | 0.6931619 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.3770343 | 0.1706465 | -0.1623116 | 0.9163803 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.5082952 | 0.0808613 | -0.0623839 | 1.0789742 |
| Hydroxychloroquine + SOC vs SOC | 13 | 0.5218340 | 0.0734929 | -0.0496265 | 1.0932944 |
| Hydroxychloroquine + SOC vs SOC | 14 | 0.2977246 | 0.3078318 | -0.2744854 | 0.8699347 |

Ferritin result, fas\_rem

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | -0.1192843 | 0.4993773 | -0.4654033 | 0.2268347 |
| Hydroxychloroquine + SOC vs SOC | 1 | -0.0108800 | 0.9536695 | -0.3779122 | 0.3561523 |
| Hydroxychloroquine + SOC vs SOC | 2 | -0.1816224 | 0.3205933 | -0.5400187 | 0.1767740 |
| Hydroxychloroquine + SOC vs SOC | 3 | -0.1390586 | 0.4545214 | -0.5034795 | 0.2253623 |
| Hydroxychloroquine + SOC vs SOC | 4 | -0.2159007 | 0.2629674 | -0.5939206 | 0.1621193 |
| Hydroxychloroquine + SOC vs SOC | 5 | -0.2576665 | 0.1891312 | -0.6422499 | 0.1269169 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.2298841 | 0.2438539 | -0.6164994 | 0.1567312 |
| Hydroxychloroquine + SOC vs SOC | 7 | -0.2072503 | 0.2924181 | -0.5930699 | 0.1785693 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.2313194 | 0.2729340 | -0.6448604 | 0.1822215 |
| Hydroxychloroquine + SOC vs SOC | 9 | -0.1471948 | 0.4863748 | -0.5616498 | 0.2672603 |
| Hydroxychloroquine + SOC vs SOC | 10 | -0.0980434 | 0.6613727 | -0.5367496 | 0.3406628 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.0296327 | 0.8992124 | -0.4289236 | 0.4881891 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.1751339 | 0.4976620 | -0.3310144 | 0.6812822 |
| Hydroxychloroquine + SOC vs SOC | 13 | 0.1829813 | 0.4341654 | -0.2755844 | 0.6415471 |
| Hydroxychloroquine + SOC vs SOC | 14 | 0.2287503 | 0.3990900 | -0.3029350 | 0.7604356 |

LD result, fas

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | -0.0882300 | 0.2169907 | -0.2283012 | 0.0518412 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.0176457 | 0.8268412 | -0.1404535 | 0.1757449 |
| Hydroxychloroquine + SOC vs SOC | 2 | -0.0439780 | 0.5656335 | -0.1940149 | 0.1060589 |
| Hydroxychloroquine + SOC vs SOC | 3 | -0.0269339 | 0.7385262 | -0.1850785 | 0.1312107 |
| Hydroxychloroquine + SOC vs SOC | 4 | -0.0287602 | 0.7308596 | -0.1926321 | 0.1351116 |
| Hydroxychloroquine + SOC vs SOC | 5 | -0.0095079 | 0.9141156 | -0.1822966 | 0.1632809 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.1315336 | 0.1306892 | -0.3021059 | 0.0390386 |
| Hydroxychloroquine + SOC vs SOC | 7 | 0.0119718 | 0.8943247 | -0.1646724 | 0.1886160 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.0500008 | 0.6048091 | -0.2393731 | 0.1393716 |
| Hydroxychloroquine + SOC vs SOC | 9 | -0.0999870 | 0.3316945 | -0.3018718 | 0.1018978 |
| Hydroxychloroquine + SOC vs SOC | 10 | -0.0608190 | 0.5796882 | -0.2760489 | 0.1544110 |
| Hydroxychloroquine + SOC vs SOC | 11 | -0.1203103 | 0.3069014 | -0.3510956 | 0.1104750 |
| Hydroxychloroquine + SOC vs SOC | 12 | -0.0125920 | 0.9195911 | -0.2570717 | 0.2318877 |
| Hydroxychloroquine + SOC vs SOC | 13 | -0.0297633 | 0.8414899 | -0.3214558 | 0.2619292 |
| Hydroxychloroquine + SOC vs SOC | 14 | -0.1397082 | 0.2716931 | -0.3888257 | 0.1094094 |
| Remdesivir + SOC vs SOC | 0 | -0.0301762 | 0.6933503 | -0.1801694 | 0.1198170 |
| Remdesivir + SOC vs SOC | 1 | 0.0702903 | 0.4256822 | -0.1026523 | 0.2432329 |
| Remdesivir + SOC vs SOC | 2 | 0.0039735 | 0.9623820 | -0.1611495 | 0.1690966 |
| Remdesivir + SOC vs SOC | 3 | 0.0483938 | 0.5671386 | -0.1173495 | 0.2141370 |
| Remdesivir + SOC vs SOC | 4 | 0.0721455 | 0.4386989 | -0.1104526 | 0.2547435 |
| Remdesivir + SOC vs SOC | 5 | 0.0134291 | 0.8897953 | -0.1765247 | 0.2033829 |
| Remdesivir + SOC vs SOC | 6 | -0.0818257 | 0.4022920 | -0.2733108 | 0.1096594 |
| Remdesivir + SOC vs SOC | 7 | -0.0518174 | 0.5832330 | -0.2369204 | 0.1332856 |
| Remdesivir + SOC vs SOC | 8 | -0.0758216 | 0.4753588 | -0.2840177 | 0.1323744 |
| Remdesivir + SOC vs SOC | 9 | -0.1025117 | 0.3740646 | -0.3285468 | 0.1235233 |
| Remdesivir + SOC vs SOC | 10 | -0.0848402 | 0.4844548 | -0.3226752 | 0.1529949 |
| Remdesivir + SOC vs SOC | 11 | 0.0373408 | 0.7704290 | -0.2134583 | 0.2881399 |
| Remdesivir + SOC vs SOC | 12 | 0.0262771 | 0.8359377 | -0.2224146 | 0.2749688 |
| Remdesivir + SOC vs SOC | 13 | -0.0116557 | 0.9275788 | -0.2629964 | 0.2396850 |
| Remdesivir + SOC vs SOC | 14 | 0.0076491 | 0.9559414 | -0.2637109 | 0.2790091 |

LD result, fas\_hcq

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | -0.0973163 | 0.2145590 | -0.2509964 | 0.0563638 |
| Hydroxychloroquine + SOC vs SOC | 1 | -0.0275242 | 0.7557563 | -0.2009530 | 0.1459046 |
| Hydroxychloroquine + SOC vs SOC | 2 | -0.0576983 | 0.4898725 | -0.2214704 | 0.1060738 |
| Hydroxychloroquine + SOC vs SOC | 3 | -0.0523788 | 0.5520359 | -0.2250011 | 0.1202435 |
| Hydroxychloroquine + SOC vs SOC | 4 | -0.0665307 | 0.4707442 | -0.2473200 | 0.1142587 |
| Hydroxychloroquine + SOC vs SOC | 5 | -0.0796002 | 0.4075295 | -0.2679657 | 0.1087653 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.1779584 | 0.0642323 | -0.3664373 | 0.0105204 |
| Hydroxychloroquine + SOC vs SOC | 7 | -0.0763804 | 0.4496196 | -0.2743870 | 0.1216263 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.0930622 | 0.3911781 | -0.3057762 | 0.1196518 |
| Hydroxychloroquine + SOC vs SOC | 9 | -0.1439202 | 0.1971629 | -0.3626405 | 0.0748000 |
| Hydroxychloroquine + SOC vs SOC | 10 | -0.0875549 | 0.4675355 | -0.3237636 | 0.1486538 |
| Hydroxychloroquine + SOC vs SOC | 11 | -0.1440354 | 0.2566576 | -0.3929092 | 0.1048384 |
| Hydroxychloroquine + SOC vs SOC | 12 | -0.0521075 | 0.7050074 | -0.3218830 | 0.2176680 |
| Hydroxychloroquine + SOC vs SOC | 13 | -0.1573991 | 0.3712097 | -0.5023926 | 0.1875944 |
| Hydroxychloroquine + SOC vs SOC | 14 | -0.1960729 | 0.1594595 | -0.4692253 | 0.0770795 |

LD result, fas\_rem

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | -0.0153805 | 0.8508687 | -0.1757183 | 0.1449574 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.1351720 | 0.1424441 | -0.0454534 | 0.3157973 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.0233308 | 0.7920725 | -0.1501293 | 0.1967909 |
| Hydroxychloroquine + SOC vs SOC | 3 | 0.0795648 | 0.3725393 | -0.0953140 | 0.2544435 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.1142679 | 0.2303309 | -0.0724430 | 0.3009787 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.0559157 | 0.5703320 | -0.1371781 | 0.2490096 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.0612911 | 0.5493926 | -0.2619495 | 0.1393674 |
| Hydroxychloroquine + SOC vs SOC | 7 | -0.0039570 | 0.9671432 | -0.1922357 | 0.1843218 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.0351459 | 0.7418396 | -0.2442559 | 0.1739641 |
| Hydroxychloroquine + SOC vs SOC | 9 | -0.0897608 | 0.4398835 | -0.3175318 | 0.1380101 |
| Hydroxychloroquine + SOC vs SOC | 10 | -0.1083944 | 0.3662807 | -0.3435443 | 0.1267556 |
| Hydroxychloroquine + SOC vs SOC | 11 | -0.0243570 | 0.8587444 | -0.2925937 | 0.2438797 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.0373328 | 0.7727677 | -0.2160673 | 0.2907329 |
| Hydroxychloroquine + SOC vs SOC | 13 | 0.0855603 | 0.4999268 | -0.1630224 | 0.3341430 |
| Hydroxychloroquine + SOC vs SOC | 14 | 0.0684034 | 0.6276422 | -0.2079983 | 0.3448050 |

Lymphocytes result, fas

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | -0.0905091 | 0.2975338 | -0.2607965 | 0.0797783 |
| Hydroxychloroquine + SOC vs SOC | 1 | -0.0741424 | 0.4342329 | -0.2599764 | 0.1116916 |
| Hydroxychloroquine + SOC vs SOC | 2 | -0.0828757 | 0.3686407 | -0.2635535 | 0.0978021 |
| Hydroxychloroquine + SOC vs SOC | 3 | -0.0902215 | 0.3492308 | -0.2791267 | 0.0986838 |
| Hydroxychloroquine + SOC vs SOC | 4 | -0.1461347 | 0.1466347 | -0.3434578 | 0.0511884 |
| Hydroxychloroquine + SOC vs SOC | 5 | -0.1087660 | 0.3040234 | -0.3161685 | 0.0986366 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.3438388 | 0.0010730 | -0.5498868 | -0.1377910 |
| Hydroxychloroquine + SOC vs SOC | 7 | -0.2540765 | 0.0212236 | -0.4702156 | -0.0379375 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.2836563 | 0.0159997 | -0.5144467 | -0.0528659 |
| Hydroxychloroquine + SOC vs SOC | 9 | -0.2843185 | 0.0256460 | -0.5340368 | -0.0346002 |
| Hydroxychloroquine + SOC vs SOC | 10 | -0.2110695 | 0.1141506 | -0.4729294 | 0.0507904 |
| Hydroxychloroquine + SOC vs SOC | 11 | -0.2651416 | 0.0825873 | -0.5645125 | 0.0342292 |
| Hydroxychloroquine + SOC vs SOC | 12 | -0.3344081 | 0.0307612 | -0.6378261 | -0.0309901 |
| Hydroxychloroquine + SOC vs SOC | 13 | -0.4242909 | 0.0246225 | -0.7943369 | -0.0542448 |
| Hydroxychloroquine + SOC vs SOC | 14 | -0.2922358 | 0.0729371 | -0.6116446 | 0.0271730 |
| Remdesivir + SOC vs SOC | 0 | -0.0091007 | 0.9223883 | -0.1921838 | 0.1739824 |
| Remdesivir + SOC vs SOC | 1 | 0.0599402 | 0.5690232 | -0.1463505 | 0.2662309 |
| Remdesivir + SOC vs SOC | 2 | -0.0110616 | 0.9116258 | -0.2064016 | 0.1842783 |
| Remdesivir + SOC vs SOC | 3 | -0.0229119 | 0.8251927 | -0.2262273 | 0.1804035 |
| Remdesivir + SOC vs SOC | 4 | 0.0432884 | 0.6988279 | -0.1760008 | 0.2625775 |
| Remdesivir + SOC vs SOC | 5 | 0.1011281 | 0.3867130 | -0.1278563 | 0.3301125 |
| Remdesivir + SOC vs SOC | 6 | -0.1276210 | 0.2890463 | -0.3635469 | 0.1083050 |
| Remdesivir + SOC vs SOC | 7 | 0.0123379 | 0.9155986 | -0.2158369 | 0.2405127 |
| Remdesivir + SOC vs SOC | 8 | -0.1624211 | 0.2005682 | -0.4111366 | 0.0862944 |
| Remdesivir + SOC vs SOC | 9 | 0.0599249 | 0.6539881 | -0.2021078 | 0.3219576 |
| Remdesivir + SOC vs SOC | 10 | 0.0062122 | 0.9647549 | -0.2693352 | 0.2817596 |
| Remdesivir + SOC vs SOC | 11 | 0.0083262 | 0.9549320 | -0.2804323 | 0.2970846 |
| Remdesivir + SOC vs SOC | 12 | 0.1966643 | 0.2288960 | -0.1236918 | 0.5170204 |
| Remdesivir + SOC vs SOC | 13 | 0.1427304 | 0.3624075 | -0.1644175 | 0.4498783 |
| Remdesivir + SOC vs SOC | 14 | -0.0825727 | 0.6160639 | -0.4053246 | 0.2401791 |

Lymphocytes result, fas\_hcq

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | -0.1078929 | 0.2746100 | -0.3014534 | 0.0856675 |
| Hydroxychloroquine + SOC vs SOC | 1 | -0.0326242 | 0.7581366 | -0.2402770 | 0.1750286 |
| Hydroxychloroquine + SOC vs SOC | 2 | -0.0339587 | 0.7414448 | -0.2356854 | 0.1677680 |
| Hydroxychloroquine + SOC vs SOC | 3 | -0.0266805 | 0.8052337 | -0.2387532 | 0.1853922 |
| Hydroxychloroquine + SOC vs SOC | 4 | -0.1093955 | 0.3374731 | -0.3329338 | 0.1141428 |
| Hydroxychloroquine + SOC vs SOC | 5 | -0.0969137 | 0.4065475 | -0.3257703 | 0.1319428 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.3709021 | 0.0019235 | -0.6052679 | -0.1365362 |
| Hydroxychloroquine + SOC vs SOC | 7 | -0.2345233 | 0.0581080 | -0.4771015 | 0.0080549 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.1957371 | 0.1381771 | -0.4544947 | 0.0630206 |
| Hydroxychloroquine + SOC vs SOC | 9 | -0.2771471 | 0.0434377 | -0.5461270 | -0.0081673 |
| Hydroxychloroquine + SOC vs SOC | 10 | -0.2560613 | 0.0826996 | -0.5452854 | 0.0331627 |
| Hydroxychloroquine + SOC vs SOC | 11 | -0.3025043 | 0.0681008 | -0.6274974 | 0.0224887 |
| Hydroxychloroquine + SOC vs SOC | 12 | -0.3289488 | 0.0527249 | -0.6617687 | 0.0038711 |
| Hydroxychloroquine + SOC vs SOC | 13 | -0.3547077 | 0.1072007 | -0.7862757 | 0.0768602 |
| Hydroxychloroquine + SOC vs SOC | 14 | -0.2205060 | 0.2073315 | -0.5632541 | 0.1222421 |

Lymphocytes result, fas\_rem

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | 0.0119614 | 0.9049014 | -0.1842687 | 0.2081916 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.0527466 | 0.6406307 | -0.1687137 | 0.2742069 |
| Hydroxychloroquine + SOC vs SOC | 2 | -0.0114422 | 0.9149454 | -0.2214217 | 0.1985372 |
| Hydroxychloroquine + SOC vs SOC | 3 | -0.0429889 | 0.6986807 | -0.2606494 | 0.1746715 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.0142510 | 0.9040668 | -0.2174954 | 0.2459974 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.1005756 | 0.4158702 | -0.1417092 | 0.3428604 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.1314781 | 0.3083643 | -0.3844498 | 0.1214937 |
| Hydroxychloroquine + SOC vs SOC | 7 | -0.0105889 | 0.9319171 | -0.2535140 | 0.2323362 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.2269273 | 0.0910906 | -0.4901555 | 0.0363008 |
| Hydroxychloroquine + SOC vs SOC | 9 | -0.0032363 | 0.9821372 | -0.2865423 | 0.2800696 |
| Hydroxychloroquine + SOC vs SOC | 10 | -0.0069979 | 0.9630628 | -0.3031628 | 0.2891671 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.0227868 | 0.8941206 | -0.3127798 | 0.3583533 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.1788565 | 0.3303034 | -0.1812372 | 0.5389501 |
| Hydroxychloroquine + SOC vs SOC | 13 | 0.1186331 | 0.4747021 | -0.2066335 | 0.4438997 |
| Hydroxychloroquine + SOC vs SOC | 14 | -0.2299357 | 0.2169270 | -0.5949239 | 0.1350524 |

Neutrophils result, fas

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | -0.0946699 | 0.3425590 | -0.2901662 | 0.1008263 |
| Hydroxychloroquine + SOC vs SOC | 1 | -0.0734757 | 0.4996686 | -0.2868200 | 0.1398685 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.0005054 | 0.9961881 | -0.2068424 | 0.2078533 |
| Hydroxychloroquine + SOC vs SOC | 3 | -0.0671283 | 0.5440946 | -0.2840123 | 0.1497558 |
| Hydroxychloroquine + SOC vs SOC | 4 | -0.0391710 | 0.7333241 | -0.2645077 | 0.1861656 |
| Hydroxychloroquine + SOC vs SOC | 5 | -0.0797273 | 0.5131029 | -0.3186558 | 0.1592013 |
| Hydroxychloroquine + SOC vs SOC | 6 | 0.0430240 | 0.7217765 | -0.1937885 | 0.2798365 |
| Hydroxychloroquine + SOC vs SOC | 7 | 0.2257465 | 0.0749848 | -0.0227459 | 0.4742389 |
| Hydroxychloroquine + SOC vs SOC | 8 | 0.2783264 | 0.0399153 | 0.0128231 | 0.5438298 |
| Hydroxychloroquine + SOC vs SOC | 9 | 0.3397401 | 0.0205311 | 0.0522897 | 0.6271905 |
| Hydroxychloroquine + SOC vs SOC | 10 | 0.3883910 | 0.0115759 | 0.0868910 | 0.6898912 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.4952485 | 0.0045011 | 0.1535510 | 0.8369460 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.4824721 | 0.0062267 | 0.1367972 | 0.8281469 |
| Hydroxychloroquine + SOC vs SOC | 13 | 0.7292171 | 0.0009720 | 0.2959183 | 1.1625159 |
| Hydroxychloroquine + SOC vs SOC | 14 | 0.0770550 | 0.6816090 | -0.2910575 | 0.4451675 |
| Remdesivir + SOC vs SOC | 0 | -0.0167647 | 0.8757603 | -0.2269286 | 0.1933991 |
| Remdesivir + SOC vs SOC | 1 | 0.0654614 | 0.5880834 | -0.1714263 | 0.3023492 |
| Remdesivir + SOC vs SOC | 2 | 0.1115454 | 0.3268147 | -0.1114162 | 0.3345069 |
| Remdesivir + SOC vs SOC | 3 | 0.0727136 | 0.5414805 | -0.1606990 | 0.3061263 |
| Remdesivir + SOC vs SOC | 4 | 0.0482665 | 0.7102953 | -0.2064064 | 0.3029396 |
| Remdesivir + SOC vs SOC | 5 | 0.0183877 | 0.8913115 | -0.2453562 | 0.2821316 |
| Remdesivir + SOC vs SOC | 6 | 0.0166572 | 0.9042090 | -0.2546234 | 0.2879379 |
| Remdesivir + SOC vs SOC | 7 | 0.1663469 | 0.2138514 | -0.0959397 | 0.4286335 |
| Remdesivir + SOC vs SOC | 8 | 0.1720917 | 0.2385051 | -0.1140579 | 0.4582412 |
| Remdesivir + SOC vs SOC | 9 | 0.0489877 | 0.7502199 | -0.2526121 | 0.3505874 |
| Remdesivir + SOC vs SOC | 10 | 0.2644843 | 0.1022881 | -0.0527886 | 0.5817573 |
| Remdesivir + SOC vs SOC | 11 | 0.2792355 | 0.0964163 | -0.0499661 | 0.6084371 |
| Remdesivir + SOC vs SOC | 12 | 0.4008577 | 0.0315937 | 0.0353488 | 0.7663667 |
| Remdesivir + SOC vs SOC | 13 | 0.4213570 | 0.0224620 | 0.0595355 | 0.7831786 |
| Remdesivir + SOC vs SOC | 14 | -0.0046455 | 0.9811136 | -0.3892693 | 0.3799782 |

Neutrophils result, fas\_hcq

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | -0.0458357 | 0.6885328 | -0.2699521 | 0.1782806 |
| Hydroxychloroquine + SOC vs SOC | 1 | -0.0611042 | 0.6190688 | -0.3019913 | 0.1797829 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.0402210 | 0.7360121 | -0.1936047 | 0.2740468 |
| Hydroxychloroquine + SOC vs SOC | 3 | -0.0415470 | 0.7407464 | -0.2876615 | 0.2045674 |
| Hydroxychloroquine + SOC vs SOC | 4 | -0.0299187 | 0.8205838 | -0.2884777 | 0.2286402 |
| Hydroxychloroquine + SOC vs SOC | 5 | -0.0367627 | 0.7874064 | -0.3039443 | 0.2304189 |
| Hydroxychloroquine + SOC vs SOC | 6 | 0.0722193 | 0.6035948 | -0.2003864 | 0.3448250 |
| Hydroxychloroquine + SOC vs SOC | 7 | 0.2117970 | 0.1414675 | -0.0705269 | 0.4941209 |
| Hydroxychloroquine + SOC vs SOC | 8 | 0.2810172 | 0.0677421 | -0.0204981 | 0.5825325 |
| Hydroxychloroquine + SOC vs SOC | 9 | 0.3323764 | 0.0377883 | 0.0187506 | 0.6460021 |
| Hydroxychloroquine + SOC vs SOC | 10 | 0.4014599 | 0.0197544 | 0.0638992 | 0.7390206 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.5621324 | 0.0031946 | 0.1884478 | 0.9358169 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.5488806 | 0.0047511 | 0.1678616 | 0.9298996 |
| Hydroxychloroquine + SOC vs SOC | 13 | 0.6149065 | 0.0255391 | 0.0752225 | 1.1545906 |
| Hydroxychloroquine + SOC vs SOC | 14 | 0.0497175 | 0.8078997 | -0.3510635 | 0.4504984 |

Neutrophils result, fas\_rem

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | -0.0604978 | 0.6198510 | -0.2995274 | 0.1785319 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.0423784 | 0.7561336 | -0.2250727 | 0.3098295 |
| Hydroxychloroquine + SOC vs SOC | 2 | 0.1248934 | 0.3336905 | -0.1283235 | 0.3781103 |
| Hydroxychloroquine + SOC vs SOC | 3 | 0.0678665 | 0.6131140 | -0.1952012 | 0.3309341 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.0412761 | 0.7739794 | -0.2404341 | 0.3229864 |
| Hydroxychloroquine + SOC vs SOC | 5 | -0.0015564 | 0.9916468 | -0.2929250 | 0.2898123 |
| Hydroxychloroquine + SOC vs SOC | 6 | 0.0469772 | 0.7617251 | -0.2566792 | 0.3506335 |
| Hydroxychloroquine + SOC vs SOC | 7 | 0.2123919 | 0.1541061 | -0.0796985 | 0.5044824 |
| Hydroxychloroquine + SOC vs SOC | 8 | 0.2046884 | 0.2035524 | -0.1108313 | 0.5202082 |
| Hydroxychloroquine + SOC vs SOC | 9 | 0.0774265 | 0.6541245 | -0.2612781 | 0.4161310 |
| Hydroxychloroquine + SOC vs SOC | 10 | 0.2913956 | 0.1062609 | -0.0621918 | 0.6449831 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.2406862 | 0.2228557 | -0.1463098 | 0.6276822 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.4072309 | 0.0549304 | -0.0086006 | 0.8230624 |
| Hydroxychloroquine + SOC vs SOC | 13 | 0.4601590 | 0.0240111 | 0.0605513 | 0.8597668 |
| Hydroxychloroquine + SOC vs SOC | 14 | 0.1892667 | 0.4039094 | -0.2551731 | 0.6337066 |

Procalcitonin result, fas

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | 0.0706779 | 0.7341236 | -0.3371774 | 0.4785333 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.2796903 | 0.3008555 | -0.2501596 | 0.8095402 |
| Hydroxychloroquine + SOC vs SOC | 2 | -0.1751000 | 0.4406619 | -0.6201790 | 0.2699790 |
| Hydroxychloroquine + SOC vs SOC | 3 | -0.0632372 | 0.8040259 | -0.5627232 | 0.4362489 |
| Hydroxychloroquine + SOC vs SOC | 4 | -0.2305657 | 0.4116875 | -0.7810410 | 0.3199096 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.0298353 | 0.9231872 | -0.5766384 | 0.6363090 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.1345404 | 0.6324524 | -0.6858819 | 0.4168010 |
| Hydroxychloroquine + SOC vs SOC | 7 | -0.5291193 | 0.0856315 | -1.1324419 | 0.0742033 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.2311723 | 0.4730711 | -0.8626637 | 0.4003190 |
| Hydroxychloroquine + SOC vs SOC | 9 | 0.0190398 | 0.9554160 | -0.6484506 | 0.6865302 |
| Hydroxychloroquine + SOC vs SOC | 10 | 0.3940546 | 0.2910378 | -0.3374267 | 1.1255358 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.2287407 | 0.5932783 | -0.6106728 | 1.0681542 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.6087629 | 0.1338182 | -0.1870898 | 1.4046156 |
| Hydroxychloroquine + SOC vs SOC | 13 | 1.5342680 | 0.0002920 | 0.7041081 | 2.3644280 |
| Hydroxychloroquine + SOC vs SOC | 14 | -0.0232037 | 0.9613704 | -0.9621806 | 0.9157733 |
| Remdesivir + SOC vs SOC | 0 | -0.0820716 | 0.7029226 | -0.5038505 | 0.3397074 |
| Remdesivir + SOC vs SOC | 1 | -0.1475278 | 0.5952896 | -0.6918737 | 0.3968182 |
| Remdesivir + SOC vs SOC | 2 | -0.0985156 | 0.6845654 | -0.5738171 | 0.3767859 |
| Remdesivir + SOC vs SOC | 3 | 0.0094535 | 0.9693370 | -0.4725591 | 0.4914660 |
| Remdesivir + SOC vs SOC | 4 | -0.0030371 | 0.9919375 | -0.5920995 | 0.5860255 |
| Remdesivir + SOC vs SOC | 5 | 0.1735253 | 0.5917305 | -0.4606053 | 0.8076558 |
| Remdesivir + SOC vs SOC | 6 | 0.1201166 | 0.7019178 | -0.4949968 | 0.7352300 |
| Remdesivir + SOC vs SOC | 7 | 0.1156167 | 0.7107427 | -0.4954098 | 0.7266433 |
| Remdesivir + SOC vs SOC | 8 | -0.0005870 | 0.9987766 | -0.7508885 | 0.7497146 |
| Remdesivir + SOC vs SOC | 9 | 0.0226727 | 0.9525614 | -0.7242987 | 0.7696440 |
| Remdesivir + SOC vs SOC | 10 | 0.3255485 | 0.4421999 | -0.5047403 | 1.1558374 |
| Remdesivir + SOC vs SOC | 11 | 0.3096293 | 0.4730027 | -0.5360516 | 1.1553102 |
| Remdesivir + SOC vs SOC | 12 | 0.2931306 | 0.5421479 | -0.6493816 | 1.2356428 |
| Remdesivir + SOC vs SOC | 13 | 0.9601756 | 0.0226183 | 0.1347117 | 1.7856394 |
| Remdesivir + SOC vs SOC | 14 | 1.1486374 | 0.0138974 | 0.2334443 | 2.0638306 |

Procalcitonin result, fas\_hcq

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | 0.0614714 | 0.7849980 | -0.3801586 | 0.5031015 |
| Hydroxychloroquine + SOC vs SOC | 1 | 0.4531860 | 0.1223479 | -0.1217215 | 1.0280936 |
| Hydroxychloroquine + SOC vs SOC | 2 | -0.0893318 | 0.7155367 | -0.5697724 | 0.3911088 |
| Hydroxychloroquine + SOC vs SOC | 3 | -0.0015195 | 0.9954880 | -0.5281577 | 0.5251186 |
| Hydroxychloroquine + SOC vs SOC | 4 | -0.2708641 | 0.3734565 | -0.8673511 | 0.3256229 |
| Hydroxychloroquine + SOC vs SOC | 5 | -0.0265243 | 0.9341281 | -0.6555046 | 0.6024561 |
| Hydroxychloroquine + SOC vs SOC | 6 | -0.1801990 | 0.5582159 | -0.7834225 | 0.4230246 |
| Hydroxychloroquine + SOC vs SOC | 7 | -0.5389500 | 0.0971839 | -1.1758021 | 0.0979022 |
| Hydroxychloroquine + SOC vs SOC | 8 | -0.3238105 | 0.3332165 | -0.9796814 | 0.3320603 |
| Hydroxychloroquine + SOC vs SOC | 9 | -0.0890353 | 0.7969308 | -0.7671993 | 0.5891287 |
| Hydroxychloroquine + SOC vs SOC | 10 | 0.2058143 | 0.6147022 | -0.5955572 | 1.0071857 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.3888674 | 0.3655236 | -0.4534073 | 1.2311422 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.2136755 | 0.6103362 | -0.6081484 | 1.0354993 |
| Hydroxychloroquine + SOC vs SOC | 13 | 1.1452113 | 0.0156698 | 0.2163648 | 2.0740581 |
| Hydroxychloroquine + SOC vs SOC | 14 | -0.5476732 | 0.2929403 | -1.5683317 | 0.4729854 |

Procalcitonin result, fas\_rem

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Treatment | Days since randomisation | Treatment difference | P-value | Lower 95% CL | Upper 95% CL |
| Hydroxychloroquine + SOC vs SOC | 0 | -0.0927179 | 0.6915174 | -0.5506948 | 0.3652590 |
| Hydroxychloroquine + SOC vs SOC | 1 | -0.3577269 | 0.2333249 | -0.9460050 | 0.2305511 |
| Hydroxychloroquine + SOC vs SOC | 2 | -0.2327661 | 0.3755990 | -0.7476594 | 0.2821272 |
| Hydroxychloroquine + SOC vs SOC | 3 | -0.0976350 | 0.7136630 | -0.6191384 | 0.4238685 |
| Hydroxychloroquine + SOC vs SOC | 4 | 0.0241510 | 0.9390256 | -0.5946528 | 0.6429548 |
| Hydroxychloroquine + SOC vs SOC | 5 | 0.1270484 | 0.7075503 | -0.5367168 | 0.7908136 |
| Hydroxychloroquine + SOC vs SOC | 6 | 0.1588352 | 0.6363308 | -0.4995577 | 0.8172280 |
| Hydroxychloroquine + SOC vs SOC | 7 | 0.0972351 | 0.7620218 | -0.5320922 | 0.7265623 |
| Hydroxychloroquine + SOC vs SOC | 8 | 0.1495704 | 0.7039892 | -0.6220036 | 0.9211444 |
| Hydroxychloroquine + SOC vs SOC | 9 | 0.2071743 | 0.6062510 | -0.5806192 | 0.9949679 |
| Hydroxychloroquine + SOC vs SOC | 10 | 0.5005443 | 0.2498164 | -0.3519518 | 1.3530402 |
| Hydroxychloroquine + SOC vs SOC | 11 | 0.2882964 | 0.5366591 | -0.6262129 | 1.2028058 |
| Hydroxychloroquine + SOC vs SOC | 12 | 0.7071355 | 0.1715301 | -0.3065090 | 1.7207800 |
| Hydroxychloroquine + SOC vs SOC | 13 | 1.1972820 | 0.0061617 | 0.3405505 | 2.0540135 |
| Hydroxychloroquine + SOC vs SOC | 14 | 1.4707166 | 0.0048356 | 0.4477313 | 2.4937019 |

# Adverse Events

## AE Summary

Summary of Adverse Events

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | SOC (N=87) | SOC + HCQ (N=52) | SOC + Remdesivir (N=42) |
| Number of AEs | [37] 27 (31%) | [26] 15 (28.8%) | [30] 16 (38.1%) |
| Number of patients with any AEs? | 27 (31%) | 15 (28.8%) | 16 (38.1%) |
| Number of patients with one AE | 22 (25.3%) | 9 (17.3%) | 9 (21.4%) |
| Number of patients with two AE | 1 (1.1%) | 2 (3.8%) | 3 (7.1%) |
| Number of patients with three or more AEs | 4 (4.6%) | 4 (7.7%) | 4 (9.5%) |
| Number of SAEs | [17] 14 (16.1%) | [16] 9 (17.3%) | [12] 8 (19%) |
| Number of patients with any SAEs? | 14 (16.1%) | 9 (17.3%) | 8 (19%) |

The numbers are [Number of events] Number of patients (percentage of patients), or Number of patients (percentage of patients)

## By System Organ Class and Preferred Term

Adverse Events by System Organ Class and Preferred term

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| System Organ Class | Preferred Term | SOC (N=87) | SOC + HCQ (N=52) | SOC + Remdesivir (N=42) |
| Blood and lymphatic system disorders | #Total |  | [2] 1 (1.9%) |  |
|  | Leukopenia |  | [1] 1 (1.9%) |  |
|  | Thrombocytopenia |  | [1] 1 (1.9%) |  |
| Cardiac disorders | #Total | [4] 3 (3.4%) |  |  |
|  | Arrhythmia | [2] 1 (1.1%) |  |  |
|  | Ventricular tachycardia | [2] 2 (2.3%) |  |  |
| Gastrointestinal disorders | #Total | [3] 3 (3.4%) | [4] 4 (7.7%) | [3] 2 (4.8%) |
|  | Abdominal pain |  | [1] 1 (1.9%) |  |
|  | Diarrhoea | [1] 1 (1.1%) |  |  |
|  | Diarrhoea haemorrhagic |  | [1] 1 (1.9%) |  |
|  | Gastrooesophageal reflux disease |  | [1] 1 (1.9%) |  |
|  | Intestinal pseudo-obstruction | [1] 1 (1.1%) |  |  |
|  | Nausea |  |  | [2] 2 (4.8%) |
|  | Pancreatic failure |  | [1] 1 (1.9%) |  |
|  | Vomiting | [1] 1 (1.1%) |  | [1] 1 (2.4%) |
| General disorders and administration site conditions | #Total | [3] 3 (3.4%) | [1] 1 (1.9%) | [1] 1 (2.4%) |
|  | Chest pain |  |  | [1] 1 (2.4%) |
|  | General physical health deterioration | [1] 1 (1.1%) |  |  |
|  | Medical device site reaction | [1] 1 (1.1%) |  |  |
|  | Pyrexia | [1] 1 (1.1%) | [1] 1 (1.9%) |  |
| Hepatobiliary disorders | #Total | [1] 1 (1.1%) |  |  |
|  | Cholecystitis | [1] 1 (1.1%) |  |  |
| Infections and infestations | #Total |  | [3] 3 (5.8%) | [2] 2 (4.8%) |
|  | COVID-19 |  | [1] 1 (1.9%) |  |
|  | Infection |  |  | [1] 1 (2.4%) |
|  | Pneumonia bacterial |  | [1] 1 (1.9%) | [1] 1 (2.4%) |
|  | Superinfection bacterial |  | [1] 1 (1.9%) |  |
| Injury, poisoning and procedural complications | #Total |  | [2] 2 (3.8%) |  |
|  | Hepatobiliary procedural complication |  | [1] 1 (1.9%) |  |
|  | Procedural pneumothorax |  | [1] 1 (1.9%) |  |
| Investigations | #Total | [7] 6 (6.9%) | [5] 3 (5.8%) | [7] 4 (9.5%) |
|  | Alanine aminotransferase increased | [2] 2 (2.3%) | [2] 1 (1.9%) |  |
|  | Amylase increased |  |  | [1] 1 (2.4%) |
|  | Aspartate aminotransferase increased | [3] 3 (3.4%) | [1] 1 (1.9%) | [1] 1 (2.4%) |
|  | Blood creatine phosphokinase increased |  | [1] 1 (1.9%) |  |
|  | Electrocardiogram QT prolonged |  | [1] 1 (1.9%) | [1] 1 (2.4%) |
|  | Fibrin D dimer increased |  |  | [1] 1 (2.4%) |
|  | Gamma-glutamyltransferase increased |  |  | [1] 1 (2.4%) |
|  | Hepatic enzyme increased | [1] 1 (1.1%) |  | [1] 1 (2.4%) |
|  | Myocardial necrosis marker increased |  |  | [1] 1 (2.4%) |
|  | Neutrophil count decreased | [1] 1 (1.1%) |  |  |
| Metabolism and nutrition disorders | #Total |  | [1] 1 (1.9%) |  |
|  | Hypercalcaemia |  | [1] 1 (1.9%) |  |
| Musculoskeletal and connective tissue disorders | #Total | [1] 1 (1.1%) |  | [3] 1 (2.4%) |
|  | Arthralgia |  |  | [1] 1 (2.4%) |
|  | Arthritis reactive |  |  | [1] 1 (2.4%) |
|  | Joint swelling |  |  | [1] 1 (2.4%) |
|  | Tendonitis | [1] 1 (1.1%) |  |  |
| Neoplasms benign, malignant and unspecified (incl cysts and polyps) | #Total |  | [1] 1 (1.9%) |  |
|  | Neoplasm malignant |  | [1] 1 (1.9%) |  |
| Nervous system disorders | #Total | [3] 3 (3.4%) | [1] 1 (1.9%) | [1] 1 (2.4%) |
|  | Haemorrhage intracranial |  | [1] 1 (1.9%) |  |
|  | Headache | [1] 1 (1.1%) |  |  |
|  | Loss of consciousness | [1] 1 (1.1%) |  |  |
|  | Syncope | [1] 1 (1.1%) |  | [1] 1 (2.4%) |
| Renal and urinary disorders | #Total |  |  | [2] 2 (4.8%) |
|  | Renal failure |  |  | [2] 2 (4.8%) |
| Respiratory, thoracic and mediastinal disorders | #Total | [14] 11 (12.6%) | [5] 4 (7.7%) | [8] 6 (14.3%) |
|  | Bronchopleural fistula | [1] 1 (1.1%) |  |  |
|  | Chronic obstructive pulmonary disease | [2] 1 (1.1%) |  |  |
|  | Cough |  |  | [1] 1 (2.4%) |
|  | Dyspnoea | [4] 2 (2.3%) |  |  |
|  | Pulmonary embolism |  | [1] 1 (1.9%) |  |
|  | Respiratory distress | [4] 4 (4.6%) | [2] 2 (3.8%) | [2] 1 (2.4%) |
|  | Respiratory failure | [3] 3 (3.4%) | [2] 2 (3.8%) | [5] 4 (9.5%) |
| Skin and subcutaneous tissue disorders | #Total |  |  | [2] 2 (4.8%) |
|  | Alopecia |  |  | [2] 2 (4.8%) |
| Vascular disorders | #Total | [1] 1 (1.1%) | [1] 1 (1.9%) | [1] 1 (2.4%) |
|  | Hypotension | [1] 1 (1.1%) |  |  |
|  | Thrombophlebitis |  |  | [1] 1 (2.4%) |
|  | Thrombosis |  | [1] 1 (1.9%) |  |

## Serious Adverse Events

Serious Adverse Events by System Organ Class and Preferred term

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| System Organ Class | Preferred Term | SOC (N=87) | SOC + HCQ (N=52) | SOC + Remdesivir (N=42) |
| Gastrointestinal disorders | #Total |  | [2] 2 (3.8%) |  |
|  | Abdominal pain |  | [1] 1 (1.9%) |  |
|  | Diarrhoea haemorrhagic |  | [1] 1 (1.9%) |  |
| General disorders and administration site conditions | #Total | [1] 1 (1.1%) | [1] 1 (1.9%) | [1] 1 (2.4%) |
|  | Chest pain |  |  | [1] 1 (2.4%) |
|  | General physical health deterioration | [1] 1 (1.1%) |  |  |
|  | Pyrexia |  | [1] 1 (1.9%) |  |
| Hepatobiliary disorders | #Total | [1] 1 (1.1%) |  |  |
|  | Cholecystitis | [1] 1 (1.1%) |  |  |
| Infections and infestations | #Total |  | [3] 3 (5.8%) |  |
|  | COVID-19 |  | [1] 1 (1.9%) |  |
|  | Pneumonia bacterial |  | [1] 1 (1.9%) |  |
|  | Superinfection bacterial |  | [1] 1 (1.9%) |  |
| Injury, poisoning and procedural complications | #Total |  | [2] 2 (3.8%) |  |
|  | Hepatobiliary procedural complication |  | [1] 1 (1.9%) |  |
|  | Procedural pneumothorax |  | [1] 1 (1.9%) |  |
| Investigations | #Total | [1] 1 (1.1%) | [2] 2 (3.8%) | [2] 2 (4.8%) |
|  | Alanine aminotransferase increased |  | [1] 1 (1.9%) |  |
|  | Aspartate aminotransferase increased |  |  | [1] 1 (2.4%) |
|  | Blood creatine phosphokinase increased |  | [1] 1 (1.9%) |  |
|  | Hepatic enzyme increased | [1] 1 (1.1%) |  | [1] 1 (2.4%) |
| Neoplasms benign, malignant and unspecified (incl cysts and polyps) | #Total |  | [1] 1 (1.9%) |  |
|  | Neoplasm malignant |  | [1] 1 (1.9%) |  |
| Nervous system disorders | #Total | [1] 1 (1.1%) | [1] 1 (1.9%) |  |
|  | Haemorrhage intracranial |  | [1] 1 (1.9%) |  |
|  | Loss of consciousness | [1] 1 (1.1%) |  |  |
| Renal and urinary disorders | #Total |  |  | [2] 2 (4.8%) |
|  | Renal failure |  |  | [2] 2 (4.8%) |
| Respiratory, thoracic and mediastinal disorders | #Total | [13] 10 (11.5%) | [4] 3 (5.8%) | [7] 5 (11.9%) |
|  | Bronchopleural fistula | [1] 1 (1.1%) |  |  |
|  | Chronic obstructive pulmonary disease | [2] 1 (1.1%) |  |  |
|  | Dyspnoea | [4] 2 (2.3%) |  |  |
|  | Pulmonary embolism |  | [1] 1 (1.9%) |  |
|  | Respiratory distress | [4] 4 (4.6%) | [1] 1 (1.9%) | [2] 1 (2.4%) |
|  | Respiratory failure | [2] 2 (2.3%) | [2] 2 (3.8%) | [5] 4 (9.5%) |

## Suspected Unexpected Serious Adverse Reaction

Suspected Unexpected Serious Adverse Reaction by System Organ Class and Preferred term

|  |  |  |
| --- | --- | --- |
| System Organ Class | Preferred Term | Hydroxychloroquine + SOC |
| Gastrointestinal disorders | #Total | [1] 1 (1.9%) |
|  | Diarrhoea haemorrhagic | [1] 1 (1.9%) |