

## Lampiran 1. Surat Izin Penelitian



**KEMENTERIAN KESEHATAN RI**  
**BADAN PENGEMBANGAN DAN PEMBERDAYAAN SDM KESEHATAN**  
**POLITEKNIK KESEHATAN KEMENKES MALANG**

- Kampus Pusat : Jl. Besar Ijen No. 77 C Malang, 65112 Telp (0341) 566075, 571388 Fax (0341) 556746  
- Kampus I : Jl. Srikoyo No. 106 Jember Telp (0331) 486613  
- Kampus II : Jl. A. Yani Sumberporong Lawang Telp (0341) 427847  
- Kampus III : Jl. Dr. Soetomo No. 46 Blitar Telp (0342) 801043  
- Kampus IV : Jl. KH Wakhid Hasyim No. 64B Kediri Telp (0354) 773095  
- Kampus V : Jl. Dr. Soetomo No. 5 Trenggalek Telp (0355) 791293  
- Kampus VI : Jl. Dr. Cipto Mangunkusomo No. 82A Ponorogo Telp (0352) 461792  
Website : [Http://www.poltekkes-malang.ac.id](http://www.poltekkes-malang.ac.id) Email : [direktorat@poltekkes-malang.ac.id](mailto:direktorat@poltekkes-malang.ac.id)



Nomor : PP.08.02/6.4/1429/2020 Malang, 9 Oktober 2020  
Lampiran : -  
Hal : Surat Penelitian

Kepada  
Yth. Ketua PMI Kota Malang  
Di  
Tempat

Sehubungan dengan penyusunan Laporan Tugas Akhir Mahasiswa Semester V Prodi D3 Teknologi Bank Darah Poltekkes Kemenkes Malang TA. 2020/2021, maka bersama ini kami harapkan Bapak/Ibu berkenan untuk memberikan ijin kepada mahasiswa atas nama :

Nama : AVRITA PUTRI SASTYA  
NIM : P17440184024

Untuk melakukan survey pendahuluan dan penelitian di instansi yang Bapak/Ibu pimpin dengan Topik / Judul : *Insiden Uji Saring Reaktif Di UTD PMI Kota Malang Pada Tahun 2019.*  
Pada : Oktober – Desember 2020.

Adapun data yang akan diambil adalah *Data Donor Darah Reaktif IMLTD Tahun 2019.*

Demikian surat ini kami buat. Atas perhatian dan kerjasamanya disampaikan terima kasih.

Ketua Program Studi  
Teknologi Bank Darah



**Dr. Ni Luh Putu Eka S. S.Kp., M.Kes.**  
NIP. 19650504 198803 2 001

Tembusan :  
1. Ketua PMI Kota Malang  
2. Arsip

## Lampiran 2. Surat Balasan Penelitian



Malang, 8 Januari 2021

Nomor : 0043/02.06.27/ADM/1/2021  
 Lampiran : -  
 Perihal : Surat Keterangan Pelaksanaan Penelitian

Kepada  
 Yth. Ketua Program Studi D3 Teknologi Bank Darah  
 Politeknik Kesehatan Kemenkes Malang  
 di  
 Malang

Dengan hormat,

Menindaklanjuti surat Saudara nomor : PP.08.02/6.4/1853/2020 tanggal 25 November 2020 perihal Surat Ijin Penelitian Mahasiswa atas nama Avrita Putri Sastya.

Kami sampaikan bahwa Mahasiswa :

Nama : Avrita Putri Sastya  
 NIM : P17440184024

Telah melaksanakan survey pendahuluan dan penelitian di PMI Kota Malang, dengan topik/judul : "Gambaran Karakteristik Pendonor Dengan Uji Saring Reaktif di UTD PMI Kota Malang" dan data yang diambil adalah data donor darah reaktif IMLTD bulan Januari 2019 - November 2020.

Demikian untuk diketahui, atas perhatian dan kerjasamanya kami sampaikan terima kasih.

Pengurus  
 PALANG MERAH INDONESIA  
 Kota Malang



Ketua,  
 Drs. IMAM BUCHORI, M.Si

Tembusan :

1. Yth. Kepala UTD PMI Kota Malang
2. Yth. Direktur Politeknik Kesehatan Kemenkes Malang

Markas Palang Merah Indonesia Kota Malang : Jl. Buring 19 Malang 65112 - Jawa Timur Indonesia  
 Telp. 0341-364617 Fax. 0341-364617, email : pmi\_malang@yahoo.co.id

### Lampiran 3. Lembar Instrumen

#### Instrumen Pengelompokan Karakteristik Pendonor dengan Uji Saring Reaktif di UTD PMI Kota Malang

| Tahun | Parameter           | Karakteristik        | F | % | Total Pendonor |
|-------|---------------------|----------------------|---|---|----------------|
| 2020  | HbsAg               | <b>Usia (tahun)</b>  |   |   |                |
|       |                     | <18                  |   |   |                |
|       |                     | 18-24                |   |   |                |
|       |                     | 25-44                |   |   |                |
|       |                     | 45-60                |   |   |                |
|       |                     | >60                  |   |   |                |
|       |                     | <b>Jenis Kelamin</b> |   |   |                |
|       |                     | Laki-laki            |   |   |                |
|       |                     | Perempuan            |   |   |                |
|       |                     | Total                |   |   |                |
|       | HCV                 | <b>Usia (tahun)</b>  |   |   |                |
|       |                     | <18                  |   |   |                |
|       |                     | 18-24                |   |   |                |
|       |                     | 25-44                |   |   |                |
|       |                     | 45-60                |   |   |                |
|       |                     | >60                  |   |   |                |
|       |                     | <b>Jenis Kelamin</b> |   |   |                |
|       |                     | Laki-laki            |   |   |                |
|       |                     | Perempuan            |   |   |                |
|       |                     | Total                |   |   |                |
|       | HIV                 | <b>Usia (tahun)</b>  |   |   |                |
|       |                     | <18                  |   |   |                |
|       |                     | 18-24                |   |   |                |
|       |                     | 25-44                |   |   |                |
|       |                     | 45-60                |   |   |                |
|       |                     | >60                  |   |   |                |
|       |                     | <b>Jenis Kelamin</b> |   |   |                |
|       |                     | Laki-laki            |   |   |                |
|       |                     | Perempuan            |   |   |                |
|       |                     | Total                |   |   |                |
| TPHA  | <b>Usia (tahun)</b> |                      |   |   |                |
|       | <18                 |                      |   |   |                |
|       | 18-24               |                      |   |   |                |

|  |                      |  |  |
|--|----------------------|--|--|
|  | 25-44                |  |  |
|  | 45-60                |  |  |
|  | >60                  |  |  |
|  | <b>Jenis Kelamin</b> |  |  |
|  | Laki-laki            |  |  |
|  | Perempuan            |  |  |
|  | <b>Total</b>         |  |  |

### Lampiran 4. Data Jumlah Pendorong di UTD PMI Kota Malang tahun 2019


MUL TH 2019

| BULAN     | DONOR DARAH |          |          |          |        | DONOR TUNDA |          |          |          |          |          |         |          |          |          |        | DONOR<br>HADIR | MSLEG |
|-----------|-------------|----------|----------|----------|--------|-------------|----------|----------|----------|----------|----------|---------|----------|----------|----------|--------|----------------|-------|
|           | A           | B        | O        | AB       | JUMLAH | HB+         | HB-      | TD+      | TD-      | KI       | USA      | MENG    | SAT      | INT      | LL       | JUMLAH |                |       |
| JANUARI   | 252         | 428      | 541      | 91       | 1312   | 149         | 46       | 255      | 34       | 41       | 24       | 18      | 65       | 11       | 78       | 721    | 2033           | 3     |
| FEBRUARI  | 333         | 441      | 542      | 94       | 1410   | 216         | 41       | 252      | 51       | 74       | 4        | 14      | 55       | 18       | 83       | 808    | 2218           | 5     |
| MARET     | 451         | 572      | 747      | 107      | 1877   | 240         | 80       | 230      | 81       | 68       | 1        | 29      | 60       | 11       | 99       | 879    | 2756           | 9     |
| APRIL     | 477         | 740      | 931      | 145      | 2293   | 353         | 79       | 248      | 63       | 80       | 4        | 21      | 91       | 25       | 100      | 1064   | 3157           | 7     |
| MAY       | 431         | 460      | 542      | 124      | 1557   | 150         | 31       | 119      | 28       | 11       | 0        | 4       | 12       | 9        | 59       | 423    | 1980           | 5     |
| JUNI      | 188         | 252      | 323      | 49       | 812    | 86          | 37       | 93       | 23       | 14       | 1        | 6       | 30       | 11       | 22       | 323    | 1135           | 2     |
| JULI      | 357         | 513      | 660      | 109      | 1639   | 291         | 50       | 175      | 59       | 17       | 5        | 10      | 55       | 9        | 73       | 744    | 2383           | 4     |
| AGUSTUS   | 381         | 543      | 738      | 149      | 1811   | 276         | 71       | 200      | 20       | 24       | 6        | 13      | 59       | 8        | 113      | 770    | 2583           | 3     |
| SEPTEMBR  | 408         | 589      | 724      | 112      | 1833   | 280         | 67       | 211      | 31       | 44       | 2        | 18      | 49       | 9        | 191      | 924    | 2757           | 8     |
| OKTOBER   | 498         | 714      | 909      | 158      | 2279   | 360         | 105      | 402      | 68       | 81       | 0        | 14      | 66       | 12       | 87       | 1177   | 3456           | 9     |
| NOPEMBER  | 360         | 567      | 720      | 127      | 1774   | 213         | 61       | 260      | 82       | 37       | 1        | 13      | 61       | 17       | 118      | 843    | 2617           | 9     |
| DESEMBER  | 301         | 389      | 494      | 98       | 1282   | 125         | 67       | 152      | 48       | 39       | 1        | 9       | 46       | 5        | 122      | 614    | 1896           | 2     |
| JUMLAH    | 4439        | 6208     | 7871     | 1363     | 19881  | 2719        | 735      | 2617     | 550      | 512      | 49       | 169     | 649      | 145      | 1145     | 9290   | 29171          | 66    |
| PERSENTAS | 22,32785    | 31,22579 | 39,59056 | 6,855792 |        | 29,26803    | 7,911733 | 28,17008 | 5,920344 | 5,511302 | 0,527449 | 1,81916 | 6,986006 | 1,560818 | 12,32508 |        |                |       |

DALAM BGDUNG TH 2019

| BULAN     | DONOR DARAH |          |         |          |        | DONOR TUNDA |          |          |          |          |          |          |          |          |          |        | ET | DONOR<br>HADIR | DP | MSLEG |
|-----------|-------------|----------|---------|----------|--------|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------|----|----------------|----|-------|
|           | A           | B        | O       | AB       | JUMLAH | HB+         | HB-      | TD+      | TD-      | KI       | USA      | MENG     | SAT      | INT      | LL       | JUMLAH |    |                |    |       |
| JANUARI   | 593         | 722      | 993     | 218      | 2528   | 76          | 49       | 177      | 29       | 0        | 0        | 2        | 19       | 10       | 65       | 427    | 2  | 2955           | 9  | 5     |
| FEBRUARI  | 484         | 659      | 817     | 199      | 2149   | 176         | 107      | 397      | 86       | 0        | 0        | 3        | 41       | 0        | 144      | 956    | 0  | 3105           | 16 | 6     |
| MARET     | 536         | 660      | 921     | 179      | 2296   | 221         | 85       | 417      | 114      | 0        | 0        | 4        | 36       | 0        | 149      | 1026   | 0  | 3322           | 2  | 0     |
| APRIL     | 418         | 549      | 731     | 150      | 1848   | 168         | 92       | 328      | 104      | 10       | 0        | 5        | 30       | 0        | 89       | 826    | 1  | 2674           | 1  | 4     |
| MAY       | 527         | 765      | 979     | 177      | 2448   | 221         | 106      | 531      | 108      | 0        | 0        | 2        | 25       | 0        | 96       | 1089   | 2  | 3537           | 1  | 5     |
| JUNI      | 445         | 643      | 818     | 158      | 2064   | 269         | 71       | 411      | 74       | 0        | 1        | 3        | 41       | 0        | 114      | 984    | 2  | 3048           | 2  | 2     |
| JULI      | 445         | 628      | 819     | 177      | 2069   | 256         | 93       | 501      | 149      | 0        | 0        | 5        | 45       | 10       | 73       | 1132   | 1  | 3201           | 6  | 0     |
| AGUSTUS   | 483         | 650      | 777     | 162      | 2072   | 214         | 109      | 646      | 136      | 0        | 0        | 5        | 44       | 6        | 116      | 1276   | 3  | 3348           | 8  | 3     |
| SEPTEMBR  | 489         | 640      | 868     | 174      | 2171   | 226         | 78       | 579      | 168      | 1        | 0        | 1        | 53       | 0        | 113      | 1219   | 0  | 3390           | 5  | 4     |
| OKTOBER   | 477         | 675      | 823     | 158      | 2133   | 282         | 89       | 648      | 167      | 0        | 0        | 3        | 69       | 0        | 84       | 1342   | 0  | 3475           | 2  | 2     |
| NOPEMBER  | 438         | 669      | 780     | 148      | 2035   | 240         | 76       | 511      | 207      | 0        | 0        | 5        | 55       | 0        | 63       | 1157   | 2  | 3192           | 3  | 1     |
| DESEMBER  | 442         | 618      | 764     | 148      | 1972   | 224         | 89       | 549      | 199      | 3        | 0        | 2        | 40       | 2        | 103      | 1211   | 1  | 3183           | 9  | 2     |
| JUMLAH    | 5779        | 7878     | 10080   | 2048     | 25785  | 2573        | 1044     | 5695     | 1541     | 14       | 1        | 40       | 500      | 28       | 1209     | 12645  | 14 | 38430          | 64 | 51    |
| PERSENTAS | 22,41226    | 30,55265 | 39,0925 | 7,942602 |        | 20,34796    | 8,256228 | 45,03756 | 12,18664 | 0,110716 | 0,007908 | 0,316331 | 3,954132 | 0,221431 | 9,561091 |        |    |                |    |       |

## Lampiran 5. Data Jumlah Pendonor di UTD PMI Kota Malang tahun 2020

|  <b>Palang Merah Indonesia</b> |             | UNIT TRANSFUSI DARAH<br>PMI KOTA MALANG<br>LAPORAN HASIL DONOR<br>TAHUN 2020 |       |        |        |             |        |        |        |        |       |       |        |        |       | Nomor Dokumen:<br>L4.01.FS005.HR.12-5<br>Tanggal Disahkan:<br>03 Oktober 2020<br>Tanggal Bertaku:<br>06 Oktober 2020<br>Tanggal Kaji Ulang:<br>06 Oktober 2022 |                |       |       |    |
|---|-------------|--|-------|--------|--------|-------------|--------|--------|--------|--------|-------|-------|--------|--------|-------|--|----------------|-------|-------|----|
|   |             | Seksi  |       |        |        |             |        |        | Urusan |        |       |       |        |        |       | BT   | DONOR<br>HADIR | DP    | MSLEG |    |
| BULAN   | DONOR DARAH |  |       |        |        | DONOR TUNDA |        |        |        |        |       |       |        |        |       |  |                |       |       |    |
|   | A           | B  | O     | AB     | JUMLAH | HB+         | HB-    | TD+    | TD-    | KI     | USIA  | MENS  | SKT    | INT    | LL    | JUMLAH   |                |       |       |    |
| JANUARI   | 932         | 1227   | 1567  | 318    | 4044   | 363         | 169    | 504    | 137    | 11     | 2     | 4     | 113    | 7      | 193   | 1503   | 1              | 5547  | 40    | 1  |
| FEBRUARI  | 835         | 1161   | 1498  | 312    | 3806   | 441         | 238    | 279    | 117    | 52     | 0     | 9     | 131    | 20     | 161   | 1448   | 0              | 5254  | 0     | 0  |
| MARET   | 744         | 1035   | 1289  | 262    | 3330   | 299         | 189    | 131    | 49     | 20     | 1     | 7     | 86     | 5      | 151   | 938  | 0              | 4268  | 0     | 0  |
| APRIL   | 1079        | 1490   | 1872  | 340    | 4781   | 375         | 246    | 65     | 113    | 6      | 0     | 4     | 108    | 4      | 173   | 1094   | 2              | 5875  | 13    | 1  |
| MEI   | 866         | 1150   | 1613  | 294    | 3923   | 257         | 195    | 43     | 58     | 1      | 0     | 2     | 67     | 0      | 127   | 750  | 0              | 4673  | 0     | 3  |
| JUNI  | 787         | 1097   | 1343  | 263    | 3490   | 320         | 227    | 37     | 103    | 1      | 0     | 2     | 81     | 13     | 114   | 898  | 0              | 4388  | 2     | 10 |
| JULI  | 678         | 928  | 1175  | 253    | 3034   | 288         | 195    | 33     | 93     | 1      | 0     | 5     | 62     | 1      | 110   | 788  | 3              | 3822  | 7     | 2  |
| AGUSTUS   | 896         | 1233   | 1476  | 297    | 3902   | 393         | 192    | 56     | 79     | 3      | 0     | 5     | 79     | 0      | 133   | 940  | 4              | 4842  | 9     | 7  |
| SEPTEMBER   | 849         | 1108   | 1555  | 291    | 3803   | 512         | 217    | 58     | 82     | 6      | 0     | 5     | 60     | 3      | 150   | 1093   | 1              | 4896  | 0     | 4  |
| OKTOBER   | 790         | 1092   | 1375  | 298    | 3555   | 383         | 279    | 79     | 112    | 6      | 1     | 10    | 79     | 7      | 174   | 1130   | 5              | 4685  | 2     | 3  |
| NOPEMBER  | 676         | 888  | 1189  | 204    | 2917   | 411         | 167    | 56     | 59     | 6      | 0     | 7     | 83     | 0      | 141   | 930  | 3              | 3847  | 16    | 3  |
| DESEMBER  | 844         | 1139   | 1398  | 286    | 3667   | 341         | 239    | 57     | 79     | 2      | 0     | 2     | 26     | 5      | 187   | 938  | 5              | 4605  | 3     | 18 |
| JUMLAH  | 9936        | 13548  | 17350 | 3418   | 44252  | 4383        | 2553   | 1398   | 1081   | 115    | 4     | 62    | 975    | 65     | 1814  | 12450  | 24             | 56702 | 92    | 51 |
| PERSENTASE  | 22,45       | 30,62  | 39,21 | 7,7239 |        | 35,205      | 20,506 | 11,229 | 8,6827 | 0,9237 | 0,032 | 0,498 | 7,8313 | 0,5221 | 14,57 |  |                |       |       |    |

21,9569

Mengetahui  
Kasie Pengelolaan Donor

Agus Tri Prasetyo, ST

Penanggung Jawab  
Ur. Humas & Rekrutmen

Sri Winanti, S.Psi

**Lampiran 6. Data Uji Saring Reaktif di UTD PMI Kota Malang tahun 2019**

**Pengelompokan Karakteristik Pendonor dengan Uji Saring Reaktif di UTD  
PMI Kota Malang tahun 2019**

| HbsAg        | Usia (tahun) |           |            |           |          | Jenis Kelamin |           | Total Reaktif |
|--------------|--------------|-----------|------------|-----------|----------|---------------|-----------|---------------|
|              | <18          | 18-24     | 25-44      | 45-60     | >60      | LK            | PR        |               |
| Jan          | 0            | 5         | 22         | 3         | 0        | 21            | 9         | 30            |
| Feb          | 1            | 3         | 11         | 4         | 0        | 12            | 7         | 19            |
| Mar          | 0            | 5         | 5          | 3         | 0        | 7             | 6         | 13            |
| Apr          | 0            | 4         | 6          | 4         | 0        | 12            | 2         | 14            |
| Mei          | 0            | 4         | 7          | 0         | 0        | 9             | 2         | 11            |
| Jun          | 0            | 0         | 4          | 3         | 1        | 7             | 1         | 8             |
| Jul          | 0            | 4         | 22         | 10        | 0        | 26            | 10        | 36            |
| Agu          | 0            | 14        | 18         | 9         | 0        | 33            | 8         | 41            |
| Sep          | 0            | 1         | 4          | 2         | 0        | 3             | 4         | 7             |
| Okt          | 0            | 5         | 10         | 7         | 0        | 15            | 7         | 22            |
| Nov          | 0            | 11        | 10         | 6         | 0        | 18            | 9         | 27            |
| Des          | 0            | 4         | 23         | 2         | 1        | 24            | 6         | 30            |
| <b>Total</b> | <b>1</b>     | <b>60</b> | <b>142</b> | <b>53</b> | <b>2</b> | <b>187</b>    | <b>71</b> | <b>258</b>    |

| HCV          | Usia (tahun) |           |           |           |          | Jenis Kelamin |           | Total Reaktif |
|--------------|--------------|-----------|-----------|-----------|----------|---------------|-----------|---------------|
|              | <18          | 18-24     | 25-44     | 45-60     | >60      | LK            | PR        |               |
| Jan          | 1            | 1         | 10        | 2         | 0        | 11            | 3         | 14            |
| Feb          | 0            | 1         | 2         | 1         | 0        | 4             | 0         | 4             |
| Mar          | 0            | 1         | 5         | 2         | 0        | 7             | 1         | 8             |
| Apr          | 0            | 3         | 5         | 2         | 0        | 6             | 4         | 10            |
| Mei          | 0            | 1         | 4         | 1         | 0        | 4             | 2         | 6             |
| Jun          | 0            | 0         | 1         | 5         | 1        | 7             | 0         | 7             |
| Jul          | 0            | 1         | 2         | 2         | 0        | 3             | 2         | 5             |
| Agu          | 0            | 1         | 3         | 1         | 0        | 4             | 1         | 5             |
| Sep          | 0            | 2         | 2         | 1         | 0        | 3             | 2         | 5             |
| Okt          | 0            | 1         | 4         | 3         | 0        | 6             | 2         | 8             |
| Nov          | 0            | 2         | 1         | 3         | 1        | 6             | 1         | 7             |
| Des          | 0            | 1         | 3         | 1         | 0        | 5             | 0         | 5             |
| <b>Total</b> | <b>1</b>     | <b>15</b> | <b>42</b> | <b>24</b> | <b>2</b> | <b>66</b>     | <b>18</b> | <b>84</b>     |

| HIV          | Usia (tahun) |           |           |           |          | Jenis Kelamin |           | Total Reaktif |
|--------------|--------------|-----------|-----------|-----------|----------|---------------|-----------|---------------|
|              | <18          | 18-24     | 25-44     | 45-60     | >60      | LK            | PR        |               |
| Jan          | 0            | 2         | 2         | 3         | 0        | 4             | 3         | 7             |
| Feb          | 1            | 3         | 4         | 2         | 0        | 10            | 0         | 10            |
| Mar          | 0            | 1         | 1         | 0         | 0        | 1             | 1         | 2             |
| Apr          | 0            | 4         | 7         | 3         | 0        | 13            | 1         | 14            |
| Mei          | 0            | 5         | 2         | 0         | 0        | 7             | 0         | 7             |
| Jun          | 0            | 1         | 0         | 1         | 0        | 1             | 1         | 2             |
| Jul          | 0            | 2         | 4         | 1         | 0        | 5             | 2         | 7             |
| Agu          | 0            | 5         | 2         | 0         | 0        | 6             | 1         | 7             |
| Sep          | 0            | 6         | 2         | 1         | 0        | 8             | 1         | 9             |
| Okt          | 0            | 3         | 4         | 1         | 0        | 7             | 1         | 8             |
| Nov          | 0            | 2         | 5         | 2         | 0        | 9             | 0         | 9             |
| Des          | 0            | 0         | 4         | 4         | 0        | 5             | 3         | 8             |
| <b>Total</b> | <b>1</b>     | <b>34</b> | <b>37</b> | <b>18</b> | <b>0</b> | <b>76</b>     | <b>14</b> | <b>90</b>     |

| TPHA         | Usia (tahun) |           |           |           |          | Jenis Kelamin |           | Total Reaktif |
|--------------|--------------|-----------|-----------|-----------|----------|---------------|-----------|---------------|
|              | <18          | 18-24     | 25-44     | 45-60     | >60      | LK            | PR        |               |
| Jan          | 0            | 1         | 1         | 4         | 0        | 5             | 1         | 6             |
| Feb          | 0            | 0         | 3         | 5         | 0        | 4             | 4         | 8             |
| Mar          | 0            | 1         | 3         | 0         | 0        | 2             | 2         | 4             |
| Apr          | 0            | 0         | 4         | 2         | 0        | 5             | 1         | 6             |
| Mei          | 0            | 6         | 5         | 4         | 0        | 12            | 3         | 15            |
| Jun          | 0            | 0         | 2         | 0         | 0        | 2             | 0         | 2             |
| Jul          | 0            | 0         | 2         | 1         | 0        | 3             | 0         | 3             |
| Agu          | 0            | 0         | 2         | 1         | 0        | 3             | 0         | 3             |
| Sep          | 0            | 1         | 2         | 2         | 0        | 4             | 1         | 5             |
| Okt          | 0            | 2         | 1         | 4         | 0        | 2             | 5         | 7             |
| Nov          | 0            | 1         | 3         | 3         | 0        | 6             | 1         | 7             |
| Des          | 0            | 1         | 2         | 0         | 0        | 2             | 1         | 3             |
| <b>Total</b> | <b>0</b>     | <b>13</b> | <b>30</b> | <b>26</b> | <b>0</b> | <b>50</b>     | <b>19</b> | <b>69</b>     |



**Lampiran 7. Data Uji Saring Reaktif di UTD PMI Kota Malang tahun 2020**

**Pengelompokan Karakteristik Pendonor dengan Uji Saring Reaktif di UTD  
PMI Kota Malang tahun 2020**

| HbsAg        | Usia (tahun) |           |           |           |          | Jenis Kelamin |           | Total Reaktif |
|--------------|--------------|-----------|-----------|-----------|----------|---------------|-----------|---------------|
|              | <18          | 18-24     | 25-44     | 45-60     | >60      | LK            | PR        |               |
| Jan          | 0            | 5         | 8         | 5         | 0        | 16            | 2         | 18            |
| Feb          | 3            | 11        | 13        | 7         | 0        | 20            | 14        | 34            |
| Mar          | 0            | 4         | 3         | 2         | 1        | 7             | 3         | 10            |
| Apr          | 0            | 3         | 27        | 8         | 0        | 31            | 7         | 38            |
| Mei          | 0            | 4         | 4         | 2         | 0        | 9             | 1         | 10            |
| Jun          | 0            | 1         | 4         | 3         | 0        | 6             | 2         | 8             |
| Jul          | 0            | 1         | 3         | 2         | 0        | 4             | 2         | 6             |
| Agu          | 0            | 1         | 5         | 2         | 0        | 7             | 1         | 8             |
| Sep          | 0            | 2         | 5         | 3         | 0        | 4             | 6         | 10            |
| Okt          | 0            | 6         | 10        | 4         | 1        | 15            | 6         | 21            |
| Nov          | 0            | 1         | 5         | 3         | 0        | 7             | 2         | 9             |
| Des          | 0            | 0         | 4         | 2         | 0        | 5             | 1         | 6             |
| <b>Total</b> | <b>3</b>     | <b>39</b> | <b>91</b> | <b>43</b> | <b>2</b> | <b>131</b>    | <b>47</b> | <b>178</b>    |

| HCV          | Usia (tahun) |          |           |           |          | Jenis Kelamin |           | Total Reaktif |
|--------------|--------------|----------|-----------|-----------|----------|---------------|-----------|---------------|
|              | <18          | 18-24    | 25-44     | 45-60     | >60      | LK            | PR        |               |
| Jan          | 0            | 1        | 8         | 3         | 1        | 11            | 2         | 13            |
| Feb          | 1            | 1        | 2         | 3         | 1        | 7             | 1         | 8             |
| Mar          | 0            | 1        | 4         | 2         | 0        | 7             | 0         | 7             |
| Apr          | 0            | 0        | 7         | 7         | 1        | 12            | 3         | 15            |
| Mei          | 0            | 3        | 3         | 4         | 0        | 7             | 3         | 10            |
| Jun          | 0            | 0        | 1         | 2         | 0        | 1             | 2         | 3             |
| Jul          | 0            | 0        | 1         | 0         | 0        | 1             | 0         | 1             |
| Agu          | 0            | 1        | 4         | 5         | 0        | 9             | 1         | 10            |
| Sep          | 0            | 1        | 5         | 3         | 0        | 5             | 4         | 9             |
| Okt          | 0            | 1        | 6         | 3         | 1        | 9             | 2         | 11            |
| Nov          | 0            | 0        | 2         | 2         | 0        | 3             | 1         | 4             |
| Des          | 0            | 0        | 1         | 0         | 0        | 1             | 0         | 1             |
| <b>Total</b> | <b>1</b>     | <b>9</b> | <b>44</b> | <b>34</b> | <b>4</b> | <b>73</b>     | <b>19</b> | <b>92</b>     |

| HIV          | Usia (tahun) |           |           |           |          | Jenis Kelamin |           | Total Reaktif |
|--------------|--------------|-----------|-----------|-----------|----------|---------------|-----------|---------------|
|              | <18          | 18-24     | 25-44     | 45-60     | >60      | LK            | PR        |               |
| Jan          | 0            | 4         | 4         | 0         | 0        | 7             | 1         | 8             |
| Feb          | 1            | 4         | 4         | 2         | 0        | 10            | 1         | 11            |
| Mar          | 0            | 5         | 3         | 2         | 0        | 10            | 0         | 10            |
| Apr          | 0            | 3         | 6         | 1         | 1        | 11            | 0         | 11            |
| Mei          | 0            | 2         | 2         | 2         | 0        | 4             | 2         | 6             |
| Jun          | 0            | 2         | 4         | 3         | 0        | 7             | 2         | 9             |
| Jul          | 0            | 1         | 5         | 3         | 0        | 6             | 3         | 9             |
| Agu          | 0            | 4         | 4         | 2         | 0        | 7             | 3         | 10            |
| Sep          | 1            | 5         | 5         | 1         | 0        | 7             | 5         | 12            |
| Okt          | 1            | 5         | 3         | 5         | 0        | 12            | 2         | 14            |
| Nov          | 0            | 2         | 3         | 1         | 0        | 2             | 4         | 6             |
| Des          | 0            | 0         | 3         | 0         | 0        | 3             | 0         | 3             |
| <b>Total</b> | <b>3</b>     | <b>37</b> | <b>46</b> | <b>22</b> | <b>1</b> | <b>86</b>     | <b>23</b> | <b>109</b>    |

| TPHA         | Usia (tahun) |           |           |           |          | Jenis Kelamin |           | Total Reaktif |
|--------------|--------------|-----------|-----------|-----------|----------|---------------|-----------|---------------|
|              | <18          | 18-24     | 25-44     | 45-60     | >60      | LK            | PR        |               |
| Jan          | 0            | 0         | 4         | 1         | 0        | 5             | 0         | 5             |
| Feb          | 0            | 2         | 3         | 0         | 0        | 4             | 1         | 5             |
| Mar          | 0            | 3         | 3         | 1         | 0        | 5             | 2         | 7             |
| Apr          | 0            | 2         | 12        | 9         | 1        | 18            | 6         | 24            |
| Mei          | 0            | 1         | 2         | 6         | 0        | 8             | 1         | 9             |
| Jun          | 0            | 0         | 2         | 2         | 0        | 2             | 2         | 4             |
| Jul          | 0            | 0         | 2         | 0         | 0        | 1             | 1         | 2             |
| Agu          | 0            | 2         | 5         | 1         | 0        | 8             | 0         | 8             |
| Sep          | 1            | 3         | 8         | 4         | 0        | 14            | 2         | 16            |
| Okt          | 0            | 1         | 2         | 0         | 1        | 0             | 4         | 4             |
| Nov          | 0            | 2         | 4         | 3         | 0        | 6             | 3         | 9             |
| Des          | 0            | 0         | 1         | 0         | 0        | 1             | 0         | 1             |
| <b>Total</b> | <b>1</b>     | <b>16</b> | <b>48</b> | <b>27</b> | <b>2</b> | <b>72</b>     | <b>22</b> | <b>94</b>     |