|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sr | Applicant Id | Name | Father Name | Pmdc No | Quota Name | Degree | Attempts | House Job | Experience | Research | Marks Program | **Marks Total** | Research Links |
| 1 | 6399 | Zunera Munir | Muhammad Munir | 100616-P | Punjab | 13.976 | 0.0 | 5.0 | 20.0 | 0.0 | 30.8 | **69.776** |  |
| 2 | 5772 | Muneeb Ahmad | Muhammad Ishtiaq | 105359-P | Punjab | 13.504167 | 0.0 | 5.0 | 20.0 | 5.0 | 26.24 | **69.744167** | https://doi.org/10.3390/antibiotics11070842, https://doi.org/10.3390/medicina58101356 |
| 3 | 6775 | Hafiza Bushra Shakoor | Abdul Shakoor | 96914-p | Punjab | 14.2875 | 0.0 | 5.0 | 19.833333 | 0.0 | 30.4 | **69.520833** |  |
| 4 | 4054 | Dr. Rubab Javed Khan Niazi | Javed Iqbal Khan Niazi | 101800-P | Punjab | 15.141667 | 0.0 | 5.0 | 19.666667 | 0.0 | 28.8 | **68.608334** | http://doi.org/10.5281/zenodo.4412141, http://doi.org/10.5281/zenodo.4412167 |
| 5 | 18623 | Maha Fatima Tariq | Khawaja Tariq Sohail | 111237-P | Punjab | 16.1125 | 0.0 | 5.0 | 13.333333 | 0.0 | 33.92 | **68.365833** |  |
| 6 | 16559 | Muhammad Fawad | Muhammad Kamil | 104658-P | Punjab | 17.02 | 0.0 | 2.5 | 17.5 | 2.5 | 28.8 | **68.32** | https://doi.org/10.1039/C8RA08473D |
| 7 | 4097 | Muhammad Nouman Iqbal | Muhammad Iqbal | 102054-P | Punjab | 13.754167 | 0.0 | 2.5 | 20.0 | 5.0 | 26.56 | **67.814167** | https://doi.org/10.3389/fmed.2021.790718, https://doi.org/10.3389/fmed.2022.978345 |
| 8 | 5311 | Arfah Shahid | Shahid Mahmood | 104433-P | Punjab | 13.720833 | 0.0 | 5.0 | 20.0 | 5.0 | 24.0 | **67.720833** | https://doi.org/10.2147/JMDH.S376664, https://doi.org/10.3390/v14112344 |
| 9 | 18777 | Saima Shaheen | Muhammad Irfan | 90994-P | Punjab | 14.816667 | 0.0 | 5.0 | 17.5 | 0.0 | 30.4 | **67.716667** | https://doi.org/10.1016/j.oraloncology.2022.106271 |
| 10 | 20849 | Ayesha Javed | M. Javed Ghafoor | 89593-P | Punjab | 14.333333 | 0.0 | 5.0 | 20.0 | 0.0 | 28.16 | **67.493333** |  |
| 11 | 20913 | Shair Ali | Mehmood Aslam | 111288-P | Punjab | 13.9375 | 0.0 | 5.0 | 20.0 | 0.0 | 28.48 | **67.4175** |  |
| 12 | 7560 | Fareeha Maqbool | Maqbool Ahmad | 103775-P | Punjab | 14.970833 | 0.0 | 5.0 | 20.0 | 0.0 | 27.2 | **67.170833** | https://www.iajps.com/volumes/volume08-jan-2021/433.issue-01-january-21/, https://www.iajps.com/volumes/volume08-jan-2021/436.issue-01-january-21/ |
| 13 | 5191 | Muhammad Noaman Bashir | Muhammad Bashir | 98147-P | Punjab | 12.375 | 0.0 | 5.0 | 19.5 | 0.0 | 30.08 | **66.955** |  |
| 14 | 16206 | Nagina Perveen | Khadim Hussain | 101379-P | Punjab | 13.3375 | 0.0 | 5.0 | 20.0 | 0.0 | 28.48 | **66.8175** | http://doi.org/10.53350/pjmhs221611266 |
| 15 | 5009 | Razia Yasin | Mubashir Nazar | 105972-p | Punjab | 15.208333 | 0.0 | 5.0 | 20.0 | 0.0 | 26.56 | **66.768333** |  |
| 16 | 21166 | Qamar Abbas Khan | Sher Abbas Khan | 86055-P | Punjab | 17.692308 | 0.0 | 2.5 | 20.0 | 0.0 | 26.56 | **66.752308** |  |
| 17 | 18700 | Quratulain | Muhammad Umer Shafiq | 92842-P | Punjab | 14.441667 | 0.0 | 5.0 | 20.0 | 0.0 | 27.2 | **66.641667** |  |
| 18 | 7324 | Faiqa Falak | Falak Sher Wattoo | 107105-P | Punjab | 15.033333 | 0.0 | 5.0 | 14.5 | 2.5 | 29.44 | **66.473333** | https://doi.org/10.3390/ijerph192417039 |
| 19 | 15601 | Arslan Farooq | Umer Farooq | 103247-P | Punjab | 14.7 | 0.0 | 2.5 | 20.0 | 0.0 | 29.12 | **66.32** |  |
| 20 | 16205 | Hina Batool | Muhammad Ajmal | 101381-P | Punjab | 14.341667 | 0.0 | 5.0 | 20.0 | 0.0 | 26.88 | **66.221667** | http://doi.org/10.53350/pjmhs221611266 |
| 21 | 17056 | Usama Sajid | Sajid Farooq | 86925-P | Punjab | 12.979592 | 0.0 | 5.0 | 20.0 | 0.0 | 28.16 | **66.139592** |  |
| 22 | 7477 | Noor Fatima Batool | Ghulam Mustafa | 103790-p | Punjab | 15.116667 | 0.0 | 5.0 | 20.0 | 0.0 | 25.92 | **66.036667** | http://doi.org/10.5281/zenodo.4467394, http://doi.org/10.5281/zenodo.4467398 |
| 23 | 18753 | Amna Khalid | Khalid Mehmood | 86712-P | Punjab | 13.1875 | 0.0 | 5.0 | 20.0 | 0.0 | 27.84 | **66.0275** |  |
| 24 | 4516 | Khalid Hussain | Ghulam Nabbi | 101823-p | Punjab | 14.1125 | 0.0 | 5.0 | 20.0 | 0.0 | 26.88 | **65.9925** | http://doi.org/10.5281/zenodo.4418613, http://doi.org/10.5281/zenodo.4418627 |
| 25 | 6916 | Sana Asghar | Salman Waheed | 102584-P | Punjab | 15.241667 | 0.0 | 5.0 | 20.0 | 0.0 | 25.6 | **65.841667** |  |
| 26 | 20248 | Zohaib Ahmed | Muhammad Shafique | 103693-P | Punjab | 14.245833 | 0.0 | 5.0 | 20.0 | 0.0 | 26.56 | **65.805833** |  |
| 27 | 6439 | Sana Tariq | Muhammad Tariq Latif | 90534-P | Punjab | 13.8625 | 0.0 | 5.0 | 20.0 | 0.0 | 26.88 | **65.7425** |  |
| 28 | 18510 | Anam Azam | Muhammad Azam | 97536-P | Punjab | 14.158333 | 0.0 | 5.0 | 20.0 | 0.0 | 26.56 | **65.718333** |  |
| 29 | 21638 | Muhammad Sohaib Ghafoor | Abdul Ghafoor | 92476-P | Punjab | 17.88 | 0.0 | 2.5 | 20.0 | 0.0 | 25.28 | **65.66** |  |
| 30 | 7218 | Muhammad Umer Hassan | Anwer Ali | 93569-P | Punjab | 14.038298 | 0.0 | 2.5 | 20.0 | 0.0 | 29.12 | **65.658298** |  |
| 31 | 7072 | Sabreena Hafeez | Hafeez-ur-Rehman | 103827-P | Punjab | 14.340426 | 0.0 | 5.0 | 20.0 | 0.0 | 26.24 | **65.580426** |  |
| 32 | 6570 | Muhammad Faisal | Abdul Wajid | 92073-P | Punjab | 13.0375 | 0.0 | 5.0 | 20.0 | 0.0 | 27.52 | **65.5575** |  |
| 33 | 3313 | Mumshad Hussain | Mumtaz Hussain | 91731-P | Punjab | 14.179167 | 0.0 | 5.0 | 20.0 | 0.0 | 26.24 | **65.419167** |  |
| 34 | 21942 | Asma Arshad | Arshad Munir Khalid | 95581-P | Punjab | 13.4625 | 0.0 | 2.5 | 20.0 | 5.0 | 24.32 | **65.2825** | https://doi.org/10.1002/fsn3.2683, https://doi.org/10.1002/fsn3.3167 |
| 35 | 17420 | Noreen Ashraf | Ch. Muhammad Ashraf | 81887-p | Punjab | 13.65 | 0.0 | 5.0 | 20.0 | 0.0 | 26.56 | **65.21** |  |
| 36 | 21354 | Sadaf Joyia | AURANG ZAIB JOYIA | 105716-P | Punjab | 14.7875 | 0.0 | 5.0 | 20.0 | 0.0 | 25.28 | **65.0675** |  |
| 37 | 22161 | Muhammad Nauman Saleem | Muhammad Saleem | 106471-P | Punjab | 13.893878 | 0.0 | 5.0 | 18.333333 | 0.0 | 27.84 | **65.067211** | http://prp.phf.gop.pk/applicant-research-paper, http://prp.phf.gop.pk/applicant-research-paper |
| 38 | 5969 | Wajid Javed Khan | Javed Iqbal Khan | 94326-P | Punjab | 13.441667 | 0.0 | 5.0 | 20.0 | 0.0 | 26.56 | **65.001667** |  |
| 39 | 21704 | Mahnoor Shaukat | Haider Ali | 103204-P | Punjab | 13.654167 | 0.0 | 5.0 | 20.0 | 0.0 | 26.24 | **64.894167** |  |
| 40 | 3381 | Maria Ameen | Muhammad Ameen | 98278-P | Punjab | 14.870833 | 0.0 | 5.0 | 17.5 | 0.0 | 27.52 | **64.890833** |  |
| 41 | 18730 | Ali Hassan | Nasir Ahmad | 102333-P | Punjab | 13.008333 | 0.0 | 5.0 | 20.0 | 0.0 | 26.88 | **64.888333** | http://doi.org/10.5281/zenodo.4443813, http://doi.org/10.5281/zenodo.4443808 |
| 42 | 1336 | Momal | Muhammad Yasir | 89871-P | Punjab | 13.929167 | 0.0 | 5.0 | 20.0 | 0.0 | 25.92 | **64.849167** |  |
| 43 | 20636 | Iqra Javed | Usman Anwar | 90285-P | Punjab | 15.208333 | 0.0 | 5.0 | 20.0 | 0.0 | 24.64 | **64.848333** |  |
| 44 | 16170 | Noreena Shehzadi | MUHAMMAD ASLAM NASIR | 104542-P | Punjab | 14.729167 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **64.689167** | http://doi.org/10.5281/zenodo.4317487, http://doi.org/10.5281/zenodo.4317489 |
| 45 | 2039 | Sahar Bano | Muhammad Arshad | 96887-P | Punjab | 13.295833 | 0.0 | 5.0 | 19.166667 | 0.0 | 27.2 | **64.6625** | http://www.iajps.com/July-2019/issue\_19july\_01.php, http://www.iajps.com/July-2019/issue\_19july\_02.php |
| 46 | 5840 | Ambreen Shahzadi | Muhammad Azam | 100492-P | Punjab | 13.988 | 0.0 | 5.0 | 20.0 | 0.0 | 25.6 | **64.588** |  |
| 47 | 17914 | Muhammad Bilal | Mazhar Abbas | 103139-P | Punjab | 12.766667 | 0.0 | 5.0 | 20.0 | 2.5 | 24.32 | **64.586667** | http://doi.org/10.53350/pjmhs221611266, http://doi.org/10.36721/PJPS.2022.35.6.SP.1766-1771.1 |
| 48 | 18289 | Farwa Amin | Muhammad Amin | 102918-P | Punjab | 14.554167 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **64.514167** |  |
| 49 | 17798 | Muhammad Wasim Iqbal | Muhammad zaffar iqbal | 98559-P | Punjab | 13.770833 | 0.0 | 5.0 | 20.0 | 0.0 | 25.6 | **64.370833** |  |
| 50 | 4508 | Safa Munawar | Munawar Hussain | 106031-P | Punjab | 15.5875 | 0.0 | 5.0 | 17.166667 | 0.0 | 26.56 | **64.314167** | http://doi.org/10.5281/zenodo.3826544, http://doi.org/10.5281/zenodo.3826578 |
| 51 | 6337 | Farheen Nisha | Zaheer Alam Minhas | 98918-P | Punjab | 14.025 | 0.0 | 2.5 | 20.0 | 2.5 | 25.28 | **64.305** | https://doi.org/10.1016/j.ceramint.2022.02.126 |
| 52 | 19098 | Umama Jeelani | Ghulam Jeelani | 102987-P | Punjab | 14.325 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **64.285** |  |
| 53 | 21447 | Sana Muazzam | Muhammad Muazzam | 89710-P | Punjab | 13.670833 | 0.0 | 5.0 | 20.0 | 0.0 | 25.6 | **64.270833** |  |
| 54 | 6871 | Muhammad Muqaddas Mustafai | Zahoor Ahmad Abid | 98121-P | Punjab | 12.995833 | 0.0 | 5.0 | 20.0 | 0.0 | 26.24 | **64.235833** | https://doi.org/10.53350/pjmhs221651270 |
| 55 | 7418 | Muhammad Idrees | Mulazim Hussain | 94800-P | Punjab | 12.725 | 0.0 | 2.5 | 20.0 | 5.0 | 24.0 | **64.225** | https://doi.org/10.3390/vaccines10101583, https://doi.org/10.1155/2022/7826393 |
| 56 | 20581 | Ishrat Nagina | Muhammad khalid | 96217-p | Punjab | 13.495833 | 0.0 | 5.0 | 18.5 | 0.0 | 27.2 | **64.195833** |  |
| 57 | 6837 | Arshad Ali | Muhammad Ali | 105816-P | Punjab | 12.616667 | 0.0 | 5.0 | 20.0 | 0.0 | 26.56 | **64.176667** |  |
| 58 | 423 | Shahroz Khan | Nasir Ahmad Khan | 88061-p | Punjab | 13.870833 | 0.0 | 5.0 | 20.0 | 0.0 | 25.28 | **64.150833** |  |
| 59 | 18242 | Abdullah Zafar | Muhammad Zafar Iqbal | 101648-P | Punjab | 14.195833 | 0.0 | 2.5 | 18.333333 | 0.0 | 29.12 | **64.149166** |  |
| 60 | 17950 | Ahsan Raza Khan | Muhammad Irshad Khan | 94876-p | Punjab | 14.7125 | 0.0 | 2.5 | 20.0 | 0.0 | 26.88 | **64.0925** |  |
| 61 | 15085 | Aniqa Mariyum | AHMED RAZA | 107129\_P | Punjab | 14.208 | 0.0 | 5.0 | 19.5 | 0.0 | 25.28 | **63.988** |  |
| 62 | 18629 | Sadia Nazir | Nazir Ahmad | 93870-p | Punjab | 14.891667 | 0.0 | 2.5 | 20.0 | 0.0 | 26.56 | **63.951667** |  |
| 63 | 1719 | Zahra Akhtar | Raheel Shahzad | 90664-P | Punjab | 13.925 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **63.885** | https://doi.org/10.53350/pjmhs221651090 |
| 64 | 15344 | Muhammad Aizaz Ashraf | Muhammad Ashraf Khan | 107559-P | Punjab | 13.775 | 0.0 | 5.0 | 19.5 | 0.0 | 25.6 | **63.875** |  |
| 65 | 5006 | Uzma Arshed | Muhammad Arshed | 90433-P | Punjab | 13.833333 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **63.793333** |  |
| 66 | 21429 | Zulaikha Ayub | Muhammad Ayub | 98257-P | Punjab | 14.392 | 0.0 | 5.0 | 19.166667 | 0.0 | 24.96 | **63.518667** |  |
| 67 | 7748 | Bakhtawar Aslam | Muhammad Aslam | 87862-P | Punjab | 14.774468 | 0.0 | 2.5 | 20.0 | 0.0 | 26.24 | **63.514468** | https://doi.org/10.5281/zenodo.6850941, https://doi.org/10.5281/zenodo.6850935 |
| 68 | 1529 | Aisha Naveed | Shekh Muhammad Naveed | 91997-p | Punjab | 13.8375 | 0.0 | 5.0 | 20.0 | 0.0 | 24.64 | **63.4775** |  |
| 69 | 20887 | Sadaf Shabbir | Anas Haleem khan | 89074-P | Punjab | 13.8125 | 0.0 | 5.0 | 20.0 | 0.0 | 24.64 | **63.4525** |  |
| 70 | 6129 | Sumbal Naheed | Muhammad Ahmad Nawaz | 107331-P | Punjab | 14.175 | 0.0 | 5.0 | 14.166667 | 0.0 | 30.08 | **63.421667** | http://doi.org/10.5281/zenodo.4035586, http://doi.org/10.5281/zenodo.4035551 |
| 71 | 7908 | Uzma Abbas | Muhammad Abbas | 92873-p | Punjab | 13.445833 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **63.405833** |  |
| 72 | 20678 | Shahzad Jamil | Peer Jamil Ahmed Shah | 101027-P | Punjab | 13.433333 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **63.393333** |  |
| 73 | 5542 | Afshan Jabeen | Allah Bux | 101304-p | Punjab | 13.4125 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **63.3725** |  |
| 74 | 4068 | Muhammad Jawad | MUHAMMAD AMEEN | 106062-p | Punjab | 13.716667 | 0.0 | 5.0 | 20.0 | 0.0 | 24.64 | **63.356667** |  |
| 75 | 2016 | Muhammad Anees Mumtaz | Mumtaz Hussain | 93245-P | Punjab | 13.916 | 0.0 | 2.5 | 20.0 | 0.0 | 26.88 | **63.296** | 10.7759/cureus.2335 |
| 76 | 3241 | Eman Yasir | Yasir Kaleem Khan | 97942-P | Punjab | 14.588 | 0.0 | 5.0 | 15.5 | 0.0 | 28.16 | **63.248** | http://doi.org/10.5281/zenodo.3580139, http://doi.org/10.5281/zenodo.3580137 |
| 77 | 17191 | Muhammad Jafir Khan | atta muhammad | 92769-p | Punjab | 17.202564 | 0.0 | 2.5 | 19.5 | 0.0 | 24.0 | **63.202564** |  |
| 78 | 7361 | Muhammad Zain Naveed | MUHAMMAD NAVEED GULZAR | 82406-P | Punjab | 12.530526 | 0.0 | 2.5 | 20.0 | 0.0 | 28.16 | **63.190526** |  |
| 79 | 11326 | Usman Farooq Dar | Hafiz Farooq Ahsan Ullah Dar | 74988-P | Punjab | 12.523404 | 0.0 | 2.5 | 20.0 | 0.0 | 28.16 | **63.183404** |  |
| 80 | 15341 | Abaid Ur Rehman | Zia Ul Haq | 101761-P | Punjab | 14.154167 | 0.0 | 5.0 | 20.0 | 0.0 | 24.0 | **63.154167** |  |
| 81 | 16706 | Aroosa Kanwal | Malik Allah Yar | 103289-P | Punjab | 14.129167 | 0.0 | 5.0 | 20.0 | 0.0 | 24.0 | **63.129167** | PJPS-22-SP-35-71, PJPS-22-SP-35-109 |
| 82 | 15184 | Qura Tull Ain | Muhammad Asif | 111188-P | Punjab | 15.091667 | 0.0 | 5.0 | 15.833333 | 0.0 | 27.2 | **63.125** |  |
| 83 | 5520 | Komal Khalid | Khalid Pervaiz | 89406-P | Punjab | 13.483333 | 0.0 | 5.0 | 20.0 | 0.0 | 24.64 | **63.123333** | https://doi.org/10.47750/pnr.2022.13.S06.117 |
| 84 | 4626 | Dr Aniqa Riaz | Hafiz Bilal Hassan | 81205-P | Punjab | 13.408333 | 0.0 | 2.5 | 20.0 | 0.0 | 27.2 | **63.108333** | https://zenodo.org/record/4445702#.YtQh9qBBzIU, http://Doi.Org/10.5281/Zenodo.4444792 |
| 85 | 16590 | Ambreen Zahra | Manzoor Hussain | 90230-P | Punjab | 12.808333 | 0.0 | 5.0 | 20.0 | 0.0 | 25.28 | **63.088333** |  |
| 86 | 2185 | Mahnoor Wahid | Abdul Wahid Qayyum | 98060-P | Punjab | 14.854167 | 0.0 | 5.0 | 16.0 | 0.0 | 27.2 | **63.054167** |  |
| 87 | 6889 | Hafiz Muhammad Huzaifa Irfan | Khadim Hussain | 104302-P | Punjab | 13.216667 | 0.0 | 5.0 | 16.666667 | 0.0 | 28.16 | **63.043334** |  |
| 88 | 21229 | Faran Umer Qureshi | Khalid Umar Qureshi Hashmi | 93958-P | Punjab | 13.963265 | 0.0 | 2.5 | 20.0 | 0.0 | 26.56 | **63.023265** |  |
| 89 | 20653 | Atif Arif | Muhammad Arif | 60245-P | Punjab | 15.86087 | 0.0 | 2.5 | 20.0 | 0.0 | 24.64 | **63.00087** |  |
| 90 | 6869 | Rana Muhammad Qasim | Rana Saifullah Khan | 105750-P | Punjab | 15.454167 | 0.0 | 5.0 | 15.0 | 0.0 | 27.52 | **62.974167** |  |
| 91 | 18937 | Zanib Maqbool | Maqbool Ahmed | 103871-P | Punjab | 13.670103 | 0.0 | 2.5 | 14.0 | 0.0 | 32.8 | **62.970103** |  |
| 92 | 19035 | Warda Atiq | Muhammad Abdul Rab Atiq | 108544-P | Punjab | 14.356 | 0.0 | 5.0 | 18.333333 | 0.0 | 25.28 | **62.969333** |  |
| 93 | 3779 | Hafiza Ameema Saleem | Muhammad Saleem | 109806-P | Punjab | 13.04 | 0.0 | 5.0 | 15.166667 | 0.0 | 29.76 | **62.966667** |  |
| 94 | 2196 | Hananzulfqar | Zulfqar Ali | 89712-p | Punjab | 13.8 | 0.0 | 2.5 | 20.0 | 0.0 | 26.56 | **62.86** | http://doi.org/10.5281/zenodo.3262281, http://doi.org/10.5281/zenodo.3262279 |
| 95 | 18795 | Nazish Batool | MUHAMMAD SULEMAN | 88961-P | Punjab | 13.858333 | 0.0 | 5.0 | 20.0 | 0.0 | 24.0 | **62.858333** |  |
| 96 | 16905 | Arsalan Nasir | Nasir Ali Zaidi | 89017-P | Punjab | 12.183333 | 0.0 | 5.0 | 20.0 | 0.0 | 25.6 | **62.783333** | https://doi.org/10.17605/OSF.IO/5X39U, https://doi.org/10.53350/pjmhs221651262 |
| 97 | 7551 | Faria Ali | Muhammad Ali | 97014-P | Punjab | 13.6125 | 0.0 | 2.5 | 18.5 | 0.0 | 28.16 | **62.7725** |  |
| 98 | 5576 | Noor.Ul.Ain Lali | Muhammad Pervaiz Lali | 110859-P | Punjab | 13.32 | 0.0 | 5.0 | 14.166667 | 5.0 | 25.28 | **62.766667** | https://doi.org/10.3390/ph15040492, https://doi.org/10.3390/molecules27207004 |
| 99 | 21256 | Ammar Asif | Asif Raza | 96526-p | Punjab | 13.733333 | 0.0 | 5.0 | 20.0 | 0.0 | 24.0 | **62.733333** |  |
| 100 | 17199 | Aiman Khalil | khalil u rehman | 82245-p | Punjab | 14.379167 | 0.0 | 5.0 | 15.5 | 0.0 | 27.84 | **62.719167** |  |
| 101 | 2699 | Memoona | Muhammad Ehtsham Ul Haq | 88521-P | Punjab | 13.7125 | 0.0 | 5.0 | 20.0 | 0.0 | 24.0 | **62.7125** | http://doi.org/10.5281/zenodo.1297623, http://doi.org/10.5281/zenodo.1297627 |
| 102 | 20990 | Hafiz Muhammad Salman Javed | Javed Iqbal | 95909-P | Punjab | 12.75102 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **62.71102** |  |
| 103 | 18177 | Ali Nasim Chattha | Nasim Ullah Chattha | 85891-P | Punjab | 12.677895 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **62.637895** |  |
| 104 | 21158 | Asif Ali | Hakim Ali | 107596-P | Punjab | 12.654167 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **62.614167** |  |
| 105 | 15866 | Dr Sajid Hussain | Abdul Ghani | 101523-P | Punjab | 13.229167 | 0.0 | 5.0 | 20.0 | 0.0 | 24.32 | **62.549167** |  |
| 106 | 16599 | Aiza Mukhtar | Qaiser Hassan | 104060-P | Punjab | 12.869388 | 0.0 | 5.0 | 20.0 | 0.0 | 24.64 | **62.509388** |  |
| 107 | 16966 | Muhammad Shafqat Ullah | Ubaid ullah | 98483- P | Punjab | 12.891667 | 0.0 | 5.0 | 19.0 | 0.0 | 25.6 | **62.491667** | http://doi.org/10.5281/zenodo.2630753 |
| 108 | 2509 | Muhammad Usman Ghanni | Rana Zulfiqar Ahmad | 99656-P | Punjab | 16.842857 | 0.0 | 2.5 | 17.833333 | 0.0 | 25.28 | **62.45619** | https://doi.org/10.5281/zenodo.4013114, https://doi.org/10.5281/zenodo.4013100 |
| 109 | 2411 | Abdul Shakoor | Mushtaque Ahmed Urf Kaura | 98122-P | Punjab | 13.454167 | 0.0 | 5.0 | 20.0 | 0.0 | 24.0 | **62.454167** | https://doi.org/10.54393/pbmj.v5i1.277, https://doi.org/10.54393/pbmj.v5i1.284 |
| 110 | 20660 | Usman Ahmed | Usman Ahmed | 108049-p | Punjab | 12.783333 | 0.0 | 2.5 | 19.0 | 0.0 | 28.16 | **62.443333** |  |
| 111 | 7030 | Arbab Qureshi | Akhtar Saleem qureshi | 94548-P | Punjab | 13.225 | 0.0 | 2.5 | 19.5 | 0.0 | 27.2 | **62.425** |  |
| 112 | 17394 | Mahad Bin Zahid | Zahid Mukhtar | 109578-P | Punjab | 15.273469 | 0.0 | 5.0 | 13.333333 | 0.0 | 28.8 | **62.406802** |  |
| 113 | 20492 | Ithamar Feroz | Emmanuel Jalal | 80026-P | Punjab | 13.07234 | 0.0 | 5.0 | 20.0 | 0.0 | 24.32 | **62.39234** |  |
| 114 | 16277 | Huda Rauf | Shahroz Khan | 89551-P | Punjab | 13.3625 | 0.0 | 5.0 | 20.0 | 0.0 | 24.0 | **62.3625** | https://doi.org/10.9734/jpri/2022/v34i33B36141, https://doi.org/10.9734/jpri/2022/v34i33B36136 |
| 115 | 7498 | Atifshahzad | Muhammad Mansha | 93936-p | Punjab | 13.779167 | 0.0 | 2.5 | 19.5 | 0.0 | 26.56 | **62.339167** | https://doi.org/10.53350/pjmhs221641236, https://doi.org/10.53350/pjmhs221651080 |
| 116 | 16428 | Hafiza Iqra Iqbal | muhammad iqbal | 102413-P | Punjab | 12.68 | 0.0 | 2.5 | 20.0 | 2.5 | 24.64 | **62.32** | https://doi.org/10.3390/vaccines10101583, https://doi.org/10.31083/j |
| 117 | 3003 | Nagina Nawaz | Muhammad Nawaz | 87446-P | Punjab | 14.791667 | 0.0 | 2.5 | 20.0 | 0.0 | 24.96 | **62.251667** |  |
| 118 | 20508 | Laraib Mazhar | Malik Mazhar Hussain | 103652-P | Punjab | 14.275 | 0.0 | 5.0 | 16.666667 | 0.0 | 26.24 | **62.181667** |  |
| 119 | 18353 | Wajahat Ahmed | Mushtaq Ahmed | 82944-P | Punjab | 12.193684 | 0.0 | 5.0 | 20.0 | 0.0 | 24.96 | **62.153684** |  |
| 120 | 21843 | Muhammad Ali Saghir | Muhammad Saghir | 89395-P | Punjab | 14.0375 | 0.0 | 2.5 | 20.0 | 0.0 | 25.6 | **62.1375** |  |
| 121 | 706 | Sidra Saleem | Muhammad Saleem | 95275-P | Punjab | 13.386957 | 0.0 | 2.5 | 20.0 | 0.0 | 26.24 | **62.126957** |  |
| 122 | 7313 | Muhammad Ali | Khizar Hayat | 104078-P | Punjab | 13.689362 | 0.0 | 2.5 | 20.0 | 0.0 | 25.92 | **62.109362** |  |
| 123 | 17767 | Sana Naseem | Naseem Javed Khan | 100600-P | Punjab | 14.2875 | 0.0 | 2.5 | 20.0 | 0.0 | 25.28 | **62.0675** |  |
| 124 | 16594 | Taimoor Afzal | Muhammad Afzal | 108201-p | Punjab | 15.037037 | 0.0 | 2.5 | 16.666667 | 0.0 | 27.84 | **62.043704** | https://doi.org/10.1590/1519-6984.249971, https://pmj.bmj.com/ |
| 125 | 21362 | Muhammad Talha | Muhammad Ali | 83248-p | Punjab | 12.375 | 0.0 | 5.0 | 20.0 | 0.0 | 24.64 | **62.015** |  |
| 126 | 18377 | Hafiz Muhammad Abrar Riaz | MUHAMMAD RIAZ | 102950-p | Punjab | 13.954167 | 0.0 | 5.0 | 15.833333 | 0.0 | 27.2 | **61.9875** |  |
| 127 | 7099 | Muhammad Hamza Siddiqui | Muhammad Naseem Siddiqui | 105041-p | Punjab | 14.1125 | 0.0 | 5.0 | 15.666667 | 0.0 | 27.2 | **61.979167** |  |
| 128 | 21218 | Muhammad Javaid Mushtaq | Muhammad Mushtaq Ahmad | 95488-P | Punjab | 14.825 | 0.0 | 2.5 | 20.0 | 0.0 | 24.64 | **61.965** |  |
| 129 | 17911 | Mariya Zehra | Muhammad Usman Khalid | 73337-s | Punjab | 11.615686 | 0.0 | 2.5 | 20.0 | 0.0 | 27.84 | **61.955686** |  |
| 130 | 16653 | Muhammad Muddassir Ramzan | Muhammad Ramzan | 106104\_p | Punjab | 12.6125 | 0.0 | 5.0 | 20.0 | 0.0 | 24.32 | **61.9325** |  |
| 131 | 7837 | Muhammad Zain Khalid | KHALID RAFIQ | 104298-P | Punjab | 14.15 | 0.0 | 2.5 | 20.0 | 0.0 | 25.28 | **61.93** |  |
| 132 | 1880 | Rukhe Zahra | Iftikhar Ali Bhatti | 95569-P | Punjab | 13.979167 | 0.0 | 2.5 | 19.166667 | 0.0 | 26.24 | **61.885834** | https://doi.org/10.7759%2Fcureus.31067 |
| 133 | 22126 | Muhammad Usman | Hafiz Mukhtar Ahmad | 111246-P | Punjab | 14.166667 | 0.0 | 5.0 | 13.333333 | 2.5 | 26.88 | **61.88** | https://doi.org/10.3389/fcimb.2022.800511 |
| 134 | 17973 | Ali Zohaib Khan | Rai Ali Aqdas Khan | 82032-p | Punjab | 14.705 | 0.0 | 2.5 | 20.0 | 0.0 | 24.64 | **61.845** |  |
| 135 | 7456 | Zaid Aslam | Muhammad Aslam | 93937-p | Punjab | 13.370833 | 0.0 | 2.5 | 20.0 | 0.0 | 25.92 | **61.790833** | https://doi.org/10.53350/pjmhs221651083, https://doi.org/10.53350/pjmhs221651120 |
| 136 | 17660 | Ahmed Bin Tahir | Tahir Iqbal | 101431-P | Punjab | 14.441667 | 0.0 | 2.5 | 16.666667 | 0.0 | 28.16 | **61.768334** | http://dx.doi.org/10.1136/postgradmedj |
| 137 | 16333 | Ghazanfar Nawaz | RUB NAWAZ | 93028-P | Punjab | 14.290909 | 0.0 | 2.5 | 20.0 | 0.0 | 24.96 | **61.750909** |  |
| 138 | 21001 | Turab Imam Khan | IMAM HAIDER | 107477-P | Punjab | 13.029167 | 0.0 | 5.0 | 14.166667 | 0.0 | 29.44 | **61.635834** |  |
| 139 | 21455 | Hurraira Bin Afzal | Muhammad Afzal | 107428-P | Punjab | 12.275 | 0.0 | 5.0 | 20.0 | 0.0 | 24.32 | **61.595** |  |
| 140 | 16187 | Usama Bilal | Bilal Ahmad | 106990-P | Punjab | 11.93617 | 0.0 | 5.0 | 20.0 | 0.0 | 24.64 | **61.57617** | 10.7759/cureus.21374, 10.7759/cureus.22128 |
| 141 | 16480 | Sara Shafiq | M shafiq | 105236 | Punjab | 13.9 | 0.0 | 5.0 | 18.333333 | 0.0 | 24.32 | **61.553333** |  |
| 142 | 5727 | Tooba Nisar | Syed Nisar Ahmed | 102776-P | Punjab | 14.020408 | 0.0 | 5.0 | 14.666667 | 0.0 | 27.84 | **61.527075** | http://doi:org/10.5281/zenodo.4311626, http://doi.org/10.5281/zenodo.4311624 |
| 143 | 2968 | Usama Ibrar | Ibrar Hussain | 94863-P | Punjab | 13.741667 | 0.0 | 2.5 | 20.0 | 0.0 | 25.28 | **61.521667** | http://doi.org/10.5281/zenodo.4905681, http://doi.org/10.5281/zenodo.4905698 |
| 144 | 15081 | Ifra Arshad | Arshad Pervaiz Khan | 105556-P | Punjab | 12.975 | 0.0 | 2.5 | 19.5 | 2.5 | 24.0 | **61.475** | Http://Doi.Org/10.36721/PJPS.2022.35.6.SP.1766-1771.1 |
| 145 | 2299 | Dr Muhammad Waqar Nazir | Nazir Ahmad | 103987-p | Punjab | 12.958333 | 0.0 | 5.0 | 18.5 | 0.0 | 24.96 | **61.418333** | http://doi.org/10.5281/zenodo.3457111, http://doi.org/10.5281/zenodo.3457109 |
| 146 | 18564 | Muhammad Touqeer Qasim | Ghulam Qasim | 107599-P | Punjab | 12.0375 | 0.0 | 5.0 | 20.0 | 0.0 | 24.32 | **61.3575** | http://doi.org/10.5281/zenodo.3841303, http://doi.org/10.5281/zenodo.3841308 |
| 147 | 5000 | Muhammad Talha | Muhammad Akram | 107455-P | Punjab | 14.716667 | 0.0 | 5.0 | 16.666667 | 0.0 | 24.96 | **61.343334** |  |
| 148 | 20403 | Zaineb Haider | Malik Sajjad Haider | 111937-P | Punjab | 13.508333 | 0.0 | 5.0 | 17.5 | 0.0 | 25.28 | **61.288333** |  |
| 149 | 5568 | Dr Muhammad Sohaib Younas | Muhammad Younas | 107066-P | Punjab | 14.15 | 0.0 | 5.0 | 13.333333 | 0.0 | 28.8 | **61.283333** |  |
| 150 | 20471 | Amna Ikram | Muhammad Ikram ul Haq | 105025-P | Punjab | 14.708333 | 0.0 | 5.0 | 15.0 | 0.0 | 26.56 | **61.268333** |  |
| 151 | 20684 | Kalsoom Rafique | Muhammad Rafique | 81879-P | Punjab | 14.075 | 0.0 | 2.5 | 20.0 | 0.0 | 24.64 | **61.215** |  |
| 152 | 17651 | Rao Muhammad Adnan Raza | Rao Raza Ali Khan | 96206-P | Punjab | 13.1875 | 0.0 | 5.0 | 18.333333 | 0.0 | 24.64 | **61.160833** |  |
| 153 | 17020 | Ayesha Ahmed | ishtiaq ahmed | 113041-P | Punjab | 14.920833 | 0.0 | 5.0 | 15.0 | 0.0 | 26.24 | **61.160833** |  |
| 154 | 17592 | Hafiza Aqsa Abdul Jabbar | Abdul Jabbar | 110611-P | Punjab | 14.758333 | 0.0 | 5.0 | 14.166667 | 0.0 | 27.2 | **61.125** |  |
| 155 | 18143 | Tanveer Abbas | Muhammad Rafiq | 107017-P | Punjab | 14.0875 | 0.0 | 5.0 | 14.5 | 0.0 | 27.52 | **61.1075** |  |
| 156 | 2362 | Rizwan Ul Husnain | Munir Ahmad | 97353-P | Punjab | 13.0 | 0.0 | 2.5 | 20.0 | 0.0 | 25.6 | **61.1** |  |
| 157 | 1319 | Abeer Mushtaq | Mushtaq Ahmad | 97084-P | Punjab | 13.216667 | 0.0 | 5.0 | 13.5 | 2.5 | 26.88 | **61.096667** | https://doi.org/10.3390/s22197418 |
| 158 | 17375 | Muhammad Mudassir Amin Shah | Muhammad Amin Shah | 107566-P | Punjab | 14.908333 | 0.0 | 5.0 | 16.833333 | 0.0 | 24.32 | **61.061666** |  |
| 159 | 4573 | Saman Habib | Muhammad Habib | 104266-P | Punjab | 14.326531 | 0.0 | 5.0 | 11.666667 | 2.5 | 27.52 | **61.013198** | https://doi.org/10.3390/microorganisms10101978 |
| 160 | 20381 | Hafiz Ahmad Sami | Sami Ul Rehman | 103933-P | Punjab | 14.133333 | 0.0 | 5.0 | 17.5 | 0.0 | 24.32 | **60.953333** |  |
| 161 | 20922 | Sonia Toqeer | Muhmmad saleem faisal | 85005-P | Punjab | 12.73617 | 0.0 | 2.5 | 20.0 | 0.0 | 25.6 | **60.83617** |  |
| 162 | 3990 | Muhammad Zubair | Abdul Majeed | 105820-p | Punjab | 13.458333 | 0.0 | 5.0 | 18.333333 | 0.0 | 24.0 | **60.791666** |  |
| 163 | 15478 | Zeeshan | muhammad ilyas | 94551-p | Punjab | 12.825 | 0.0 | 2.5 | 19.5 | 0.0 | 25.92 | **60.745** |  |
| 164 | 7069 | Asma Nawaz | Rub Nawaz Malik | 107441-P | Punjab | 14.9 | 0.0 | 5.0 | 13.0 | 0.0 | 27.84 | **60.74** |  |
| 165 | 16899 | Hafiza Maria Arshad | Muhammad Arshad | 94704-p | Punjab | 14.9125 | 0.0 | 5.0 | 12.333333 | 0.0 | 28.48 | **60.725833** |  |
| 166 | 18955 | Rida Ali | Zafar Ali | 103771-P | Punjab | 14.166667 | 0.0 | 5.0 | 14.0 | 0.0 | 27.52 | **60.686667** | https://doi.org/10.17605/OSF.IO/MD5F2, https://doi.org/10.17605/OSF.IO/S3K6R |
| 167 | 4925 | Sana Iqbal | Asif Latif | 97661-p | Punjab | 14.2125 | 0.0 | 5.0 | 16.5 | 0.0 | 24.96 | **60.6725** |  |
| 168 | 22239 | Sajid Mehmood | Mutti ur Rehman | 75299-P | Punjab | 14.167442 | 0.0 | 2.5 | 20.0 | 0.0 | 24.0 | **60.667442** |  |
| 169 | 21332 | Rifat Noor | Yar Muhammad | 97065-P | Punjab | 13.091667 | 0.0 | 5.0 | 18.5 | 0.0 | 24.0 | **60.591667** |  |
| 170 | 18771 | Hafiz Umar Farooq | Muhammad Ramzan Khan | 99738-P | Punjab | 15.927778 | 0.0 | 2.5 | 16.5 | 0.0 | 25.6 | **60.527778** | http://doi.org/10.5281/zenodo.3941037( 2)http://doi.org/10.5281/zenodo.3941039 |
| 171 | 5714 | Abdul Ghaffar Khan | Abdul Sattar Khan | 103033-P | Punjab | 13.0 | 0.0 | 2.5 | 20.0 | 0.0 | 24.96 | **60.46** | https://doi.org/10.54393/pbmj.v5i2.301, https://doi.org/10.1101/2022.09.05.22279116 |
| 172 | 2088 | Tauqeer Hussain | Ashiq Hussain | 94136-P | Punjab | 13.306667 | 0.0 | 2.5 | 20.0 | 0.0 | 24.64 | **60.446667** | https://doi.org/10.47191/ijcsrr/V5-i6-14, https://doi.org/10.47191/ijcsrr/V5-i6-04 |
| 173 | 16237 | Muhammad Adeel | Allah Ditta | 104882-P | Punjab | 14.183333 | 0.0 | 5.0 | 15.0 | 0.0 | 26.24 | **60.423333** |  |
| 174 | 7950 | Asad Mahmood | Fazal Mahmood | 100074-P | Punjab | 13.07234 | 0.0 | 5.0 | 14.166667 | 0.0 | 28.16 | **60.399007** | https://doi.org/10.29309/TPMJ/2020.27.11.4534, 10.1016/j.ekir.2019.05.316 |
| 175 | 7253 | Misbah Mehak | Muhammad Khurram | 88103-P | KPK, Sindh, Balochistan | 12.591667 | 0.0 | 2.5 | 20.0 | 0.0 | 25.28 | **60.371667** |  |
| 176 | 17033 | Muhammad Farhan Akbar | Muhammad Akbar | 100356-P | Punjab | 13.906383 | 0.0 | 2.5 | 18.333333 | 0.0 | 25.6 | **60.339716** |  |
| 177 | 20533 | Shifa Nayyab | Rana Sufyan Saeed | 102202-p | Punjab | 12.516667 | 0.0 | 2.5 | 20.0 | 0.0 | 25.28 | **60.296667** |  |
| 178 | 16821 | Aleena Khan | Muhammad Farhan Akbar | 95777-P | Punjab | 13.1125 | 0.0 | 2.5 | 20.0 | 0.0 | 24.64 | **60.2525** |  |
| 179 | 17972 | Huma Ali | Sabir Ali | 88790-P | Punjab | 12.933333 | 0.0 | 5.0 | 16.0 | 0.0 | 26.24 | **60.173333** | http://doi.org/10.5281/zenodo.2574939, http://doi.org/10.5281/zenodo.2574935 |
| 180 | 19101 | Muhammad Sohail | MUHAMMAD FIDA GONDAL | 86842-P | Punjab | 13.025532 | 0.0 | 2.5 | 20.0 | 0.0 | 24.64 | **60.165532** |  |
| 181 | 5746 | Shabana | Ghulam Muhammad | 105012-P | Punjab | 13.530612 | 0.0 | 5.0 | 16.666667 | 0.0 | 24.96 | **60.157279** | http://doi.org/10.5281/zenodo.4430426, http://doi.org/10.5281/zenodo.4430420 |
| 182 | 17303 | Kashif Aleem | Ghulam yaseen | 104304-P | Punjab | 14.995833 | 0.0 | 2.5 | 13.5 | 0.0 | 29.12 | **60.115833** |  |
| 183 | 4473 | Ahmed Latif Chaudhary | Abdul Latif Chaudhary | 72920-P | Punjab | 13.008511 | 0.0 | 2.5 | 10.0 | 0.0 | 34.56 | **60.068511** |  |
| 184 | 6870 | Rana Muhammad Hamza | Rana Saifullah Khan | 105746-P | Punjab | 15.104167 | 0.0 | 5.0 | 15.0 | 0.0 | 24.96 | **60.064167** |  |
| 185 | 7157 | Asad Ramzan | MUHAMMAD RAMZAN | 105528-P | Punjab | 14.4375 | 0.0 | 5.0 | 15.0 | 0.0 | 25.6 | **60.0375** |  |
| 186 | 18899 | Hafiza Manal Ahmed | Rana Muhammad Ajmal | 102011-P | Punjab | 14.3125 | 0.0 | 5.0 | 12.833333 | 0.0 | 27.84 | **59.985833** |  |
| 187 | 18878 | Hira Sherawat | Sher Muhammad Sherawat | 93779-p | Punjab | 13.773913 | 0.0 | 2.5 | 15.5 | 0.0 | 28.16 | **59.933913** | http://dx.doi.org/10.17582/journal.pujz/2018.33.2.199.203 |
| 188 | 5447 | Muhammad Ishfaq | Muhammad Ishaq | 87412-P | Punjab | 13.333333 | 0.0 | 2.5 | 20.0 | 0.0 | 24.0 | **59.833333** |  |
| 189 | 20400 | Rahat Abbas | Siddique Ahmad Sadiq | 101395-P | Punjab | 13.325 | 0.0 | 2.5 | 20.0 | 0.0 | 24.0 | **59.825** |  |
| 190 | 17452 | Mahnoor Ishfaq | Rahat Malik | 98038-P | Punjab | 13.292 | 0.0 | 5.0 | 12.0 | 0.0 | 29.44 | **59.732** |  |
| 191 | 6468 | Irum Balooch | MUHAMMAD ASLAM | 90200-P | Punjab | 12.408333 | 0.0 | 5.0 | 17.333333 | 0.0 | 24.96 | **59.701666** | http://www.iajps.com/May-2020/issue\_20may\_49.php, http://www.iajps.com/May-2020/issue\_20may\_48.php |
| 192 | 2983 | Ehsan Ul Haq | Nazeer Ahmed | 98548-P | Punjab | 13.534783 | 0.0 | 2.5 | 19.0 | 0.0 | 24.64 | **59.674783** | http://www.iajps.com/June-2020/issue\_20june\_124.php, http://www.iajps.com/June-2020/issue\_20june\_125.php |
| 193 | 2814 | Zainab Tahir | Tahir Iqbal | 96511-P | Punjab | 13.832653 | 0.0 | 5.0 | 16.833333 | 0.0 | 24.0 | **59.665986** | https://zenodo.org/record/4017945#.YtZRGZhBzIU, https://zenodo.org/record/3970101#.YtZSR5hBzIU |
| 194 | 4232 | Fiza Javed | Javed Iqbal Rana | 105092-P | Punjab | 15.408333 | 0.0 | 5.0 | 11.0 | 0.0 | 28.16 | **59.568333** | http://doi.org/10.5281/zenodo.3757312, http://doi.org/10.5281/zenodo.3757314 |
| 195 | 6331 | Ali Umair | Muhammad Saeed | 93967-P | Punjab | 13.058333 | 0.0 | 2.5 | 20.0 | 0.0 | 24.0 | **59.558333** | http://dx.doi.org/10.1136/postgradmedj |
| 196 | 18893 | Ayzaz Ismail | Muhammad Ismail | 108477-P | Punjab | 12.493617 | 0.0 | 2.5 | 17.5 | 0.0 | 26.88 | **59.373617** | https://doi.org/10.53350/pjmhs22164570, https://doi.org/10.53350/pjmhs22164514 |
| 197 | 17357 | Muhammad Asad Ullah Khan | Imtiaz Ahmad Khan | 114256-P | Punjab | 16.391667 | 0.0 | 2.5 | 11.666667 | 0.0 | 28.8 | **59.358334** |  |
| 198 | 7213 | Muhammad Hassam Ullah | Aman Ullah | 107371-P | Punjab | 13.420833 | 0.0 | 5.0 | 14.0 | 0.0 | 26.88 | **59.300833** |  |
| 199 | 7881 | Dr Tuba Sehar | Nazeer Ahmad | 102572-P | Punjab | 14.148837 | 0.0 | 2.5 | 16.666667 | 0.0 | 25.92 | **59.235504** |  |
| 200 | 4414 | Muhammad Saad | Muhammad Abbas | 107090-P | Punjab | 14.454167 | 0.0 | 5.0 | 13.5 | 0.0 | 26.24 | **59.194167** | http://doi.org/10.5281/zenodo.4399157, http://doi.org/10.5281/zenodo.4399165 |
| 201 | 20310 | Waqar Ashraf | muhammad ashraf | 104305-P | Punjab | 12.820833 | 0.0 | 5.0 | 13.5 | 0.0 | 27.84 | **59.160833** |  |
| 202 | 17792 | Muhammad Hassaan Nabi | Chaudhary Ghulam Nabi | 91554-p | Punjab | 12.6 | 0.0 | 2.5 | 20.0 | 0.0 | 24.0 | **59.1** |  |
| 203 | 3905 | Kashmala Shafique | Muhammad Shafique | 104872-p | Punjab | 14.208333 | 0.0 | 5.0 | 14.5 | 0.0 | 25.28 | **58.988333** | https://doi.org/10.1016/j.oraloncology.2022.106271 |
| 204 | 7621 | Hamza Saeed | Saeed Akbar | 96189-P | Punjab | 14.3625 | 0.0 | 5.0 | 14.0 | 0.0 | 25.6 | **58.9625** |  |
| 205 | 21062 | Faiz Rasool | Muhammad Shaukat Hayat | 101918-P | Punjab | 15.775 | 0.0 | 2.5 | 16.666667 | 0.0 | 24.0 | **58.941667** |  |
| 206 | 4337 | Muhammad Faisal | Muhammad Ramzan | 104270-P | Punjab | 13.131915 | 0.0 | 2.5 | 18.333333 | 0.0 | 24.96 | **58.925248** |  |
| 207 | 17822 | Dr. Mehrosh Ali | Abdul Razzaq | 96215-P | Disable | 12.070833 | 0.0 | 5.0 | 17.5 | 0.0 | 24.32 | **58.890833** |  |
| 208 | 18986 | Nosheen Fatima Khosa | Maqsood Ahmed khan Khosa | 68272-P | Punjab | 13.095652 | 0.0 | 2.5 | 17.333333 | 0.0 | 25.92 | **58.848985** |  |
| 209 | 18529 | Aniqah Riaz | Muhammad Riaz Ghani | B-102543-P | Punjab | 13.808333 | 0.0 | 2.5 | 15.0 | 0.0 | 27.52 | **58.828333** |  |
| 210 | 15174 | Fazal Abbas Haider | Ishrat Abbas | 105822-P | Punjab | 12.8375 | 0.0 | 5.0 | 15.666667 | 0.0 | 25.28 | **58.784167** |  |
| 211 | 234 | Mughis Ahmad | Muhammad Shafiq | 92697-P | Punjab | 13.762791 | 0.0 | 2.5 | 14.666667 | 0.0 | 27.84 | **58.769458** | http://doi.org/10.5281/zenodo.2603251, http://doi.org/10.5281/zenodo.2603249 |
| 212 | 17104 | Ambreen Fatima | Rasheed Ahmad | 75144-P | Punjab | 12.242553 | 0.0 | 2.5 | 20.0 | 0.0 | 24.0 | **58.742553** |  |
| 213 | 17872 | Tehreem Rashid | Abdul Razzaq Khan Rashid | 109507-P | Punjab | 15.691667 | 0.0 | 2.5 | 13.333333 | 0.0 | 27.2 | **58.725** |  |
| 214 | 16753 | Osama Ijaz | Muhammad Ijaz | 113113-P | Punjab | 13.954167 | 0.0 | 5.0 | 14.166667 | 0.0 | 25.6 | **58.720834** | https://doi.org/10.1093/bjs/znac269.020, https://doi.org/10.1093/bjs/znac269.019 |
| 215 | 7036 | Hafiz Saad Khan | M. Khan Zaman | 97150-p | Punjab | 13.916667 | 0.0 | 5.0 | 12.333333 | 2.5 | 24.96 | **58.71** | https://doi.org/ 10.3390/app122010357 |
| 216 | 678 | Hafiza Zarka Yaqoob | Muhammad Yaqoob | 76345-P | Punjab | 13.002105 | 0.0 | 2.5 | 18.5 | 0.0 | 24.64 | **58.642105** | http://doi.org/10.5281/zenodo.4013089, http://doi.org/10.5281/zenodo.4013091 |
| 217 | 6494 | Tehreem Fatima | Muhammad Tariq | 102880-p | Punjab | 13.529167 | 0.0 | 5.0 | 14.166667 | 0.0 | 25.92 | **58.615834** |  |
| 218 | 21715 | Abeera Rafique | Muhammad Rafique | 96768-P | Punjab | 13.295833 | 0.0 | 5.0 | 16.0 | 0.0 | 24.32 | **58.615833** |  |
| 219 | 5707 | Hafiz Muhammad Saad Hassan Mirza | Abdul Qayyum | 111443-p | Punjab | 13.95 | 0.0 | 5.0 | 15.0 | 0.0 | 24.64 | **58.59** |  |
| 220 | 21081 | Muhammad Waqas | Muhammad Ramzan | 116397-P | Punjab | 14.141667 | 0.0 | 5.0 | 14.166667 | 0.0 | 25.28 | **58.588334** |  |
| 221 | 6386 | Sarfraz Arif Chaudhry | chaudhry muhammad arif | 99969-p | Punjab | 15.766667 | 0.0 | 2.5 | 16.0 | 0.0 | 24.32 | **58.586667** |  |
| 222 | 16903 | Saira Javed | Javed Iqbal | 116756-P | Punjab | 13.108911 | 0.0 | 5.0 | 15.833333 | 0.0 | 24.64 | **58.582244** |  |
| 223 | 15598 | Muhammad Ahmed Khan | Muhammad Arshad Khan | 94650-P | Punjab | 14.679167 | 0.0 | 5.0 | 13.5 | 0.0 | 25.28 | **58.459167** |  |
| 224 | 21888 | Nouman Farooq | Muhammad Farooq | 114289-P | Punjab | 15.15 | 0.0 | 5.0 | 7.5 | 0.0 | 30.72 | **58.37** |  |
| 225 | 3150 | Sana Tahir | Tahir Pervez | 100077-P | Punjab | 14.092 | 0.0 | 5.0 | 13.0 | 0.0 | 26.24 | **58.332** |  |
| 226 | 18458 | Behzad Tanweer | Tanweer Ahmed Khan | 94165-P | Punjab | 14.729167 | 0.0 | 2.5 | 14.833333 | 0.0 | 26.24 | **58.3025** |  |
| 227 | 18829 | Maria Siddique | muhammad siddique | 114914-p | Punjab | 14.1375 | 0.0 | 5.0 | 14.166667 | 0.0 | 24.96 | **58.264167** |  |
| 228 | 20755 | Muhammad Zohaib Ch | zulfiqar ali | 102051\_p | Punjab | 14.25 | 0.0 | 2.5 | 17.5 | 0.0 | 24.0 | **58.25** |  |
| 229 | 6178 | Muhammad Faisal Ejaz | Ejaz Ahmad | 105061-P | Punjab | 13.929167 | 0.0 | 5.0 | 14.666667 | 0.0 | 24.64 | **58.235834** |  |
| 230 | 5022 | Faiz Shakeel | Shakeel Ahmed | 106149-P | Punjab | 12.734884 | 0.0 | 2.5 | 18.333333 | 0.0 | 24.64 | **58.208217** | https://doi.org/10.53350/pjmhs221651129 |
| 231 | 3864 | Hafiza Anam Munir | Munir Ahmad | 106331-p | Punjab | 13.432 | 0.0 | 5.0 | 14.166667 | 0.0 | 25.6 | **58.198667** |  |
| 232 | 22107 | Misbah Shahid | MUHAMMAD SHAHID LATIF | 717204-01-M | Punjab | 15.595833 | 0.0 | 5.0 | 0.0 | 0.0 | 37.6 | **58.195833** |  |
| 233 | 18909 | Maria Mushtaq | Mian Moeed Ahmad | 101210-p | Punjab | 14.6875 | 0.0 | 2.5 | 16.666667 | 0.0 | 24.32 | **58.174167** |  |
| 234 | 20732 | Taiba Bashir | Muhammad Bashir | 107058-p | Punjab | 13.804167 | 0.0 | 5.0 | 15.0 | 0.0 | 24.32 | **58.124167** |  |
| 235 | 21668 | Muhammad Yousuf | Muhammad Moosa | 107579 | Punjab | 12.3875 | 0.0 | 5.0 | 14.166667 | 0.0 | 26.56 | **58.114167** |  |
| 236 | 15182 | Muhammad Talha Nazir | Muhammad Nazir | 101856-P | Punjab | 14.225 | 0.0 | 5.0 | 12.0 | 0.0 | 26.88 | **58.105** | http://doi.org/10.5281/zenodo.4433451 |
| 237 | 15294 | Zunaira Naz | ZAFAR IQBAL | 111853-P | Punjab | 14.916667 | 0.0 | 5.0 | 10.0 | 0.0 | 28.16 | **58.076667** |  |
| 238 | 21516 | Muhammad Talha | Shabbir Ahmad | 113797-p | Punjab | 15.991667 | 0.0 | 5.0 | 10.833333 | 0.0 | 26.24 | **58.065** |  |
| 239 | 1172 | Saif Ullah Khalid | Bashir Ahmed | 37398\_P | Punjab | 11.556667 | 0.0 | 2.5 | 20.0 | 0.0 | 24.0 | **58.056667** |  |
| 240 | 18814 | Iqra Saeed | Muhammad Saeed | 104161-P | Punjab | 14.029167 | 0.0 | 5.0 | 15.0 | 0.0 | 24.0 | **58.029167** | https://www.iajps.com/volumes/volume08-jan-2021/434.issue-01-january-21/, https://www.iajps.com/volumes/volume08-jan-2021/435.issue-01-january-21/ |
| 241 | 17167 | Muhammad Mutaal Tahir | Muhammad Tahir | 109588-P | Punjab | 14.3875 | 0.0 | 5.0 | 13.333333 | 0.0 | 25.28 | **58.000833** | https://doi.org/10.29054/apmc/2019.80, https://doi.org/10.53350/pjmhs221641183 |
| 242 | 15209 | Syed Ali Haziq Bukhari | Syed Imtiaz Ali | 107471-p | Punjab | 14.525 | 0.0 | 5.0 | 13.5 | 0.0 | 24.96 | **57.985** | https://doi.org/10.53350/pjmhs221641177, https://doi.org/10.53350/pjmhs221631233 |
| 243 | 20408 | Tayyaba Fazil Gill | Muhammad Fazil Gill | 96259-P | Punjab | 15.0375 | 0.0 | 5.0 | 12.666667 | 0.0 | 25.28 | **57.984167** |  |
| 244 | 21078 | Ujala Khalid | Khalid Mehmood | 100262-P | Punjab | 13.68 | 0.0 | 5.0 | 13.666667 | 0.0 | 25.6 | **57.946667** | https://www.mdpi.com/journal/cancers/sections/Cancer\_Informatics\_Big\_Data |
| 245 | 7561 | Safina Rana | Muhammad Latif | P-104206 | Punjab | 13.891667 | 0.0 | 5.0 | 14.0 | 0.0 | 24.96 | **57.851667** |  |
| 246 | 7370 | Maheen Fatima | Muhammad Mushtaq Anwar ul Hassan | 103698-P | Punjab | 14.3125 | 0.0 | 5.0 | 14.5 | 0.0 | 24.0 | **57.8125** |  |
| 247 | 20566 | Muhammad Haris | Muhammad Arif | 101127-P | Punjab | 13.525 | 0.0 | 5.0 | 14.0 | 0.0 | 25.28 | **57.805** |  |
| 248 | 22350 | Adila Zafar | ZAFAR IQBAL | 87547-P | KPK, Sindh, Balochistan | 11.289796 | 0.0 | 2.5 | 20.0 | 0.0 | 24.0 | **57.789796** |  |
| 249 | 3622 | Sajid Zaheer | Zaheer Anwar | 103049-P | Punjab | 17.297872 | 0.0 | 2.5 | 13.333333 | 0.0 | 24.64 | **57.771205** | https://doi.org/10.53350/pjmhs221610652 |
| 250 | 18742 | Maham Amin | Syed Muhammad Sheharyar | 87753 | Punjab | 12.708696 | 0.0 | 2.5 | 15.333333 | 0.0 | 27.2 | **57.742029** | https://doi.org/10.53350/pjmhs221651105, https://doi.org/10.53350/pjmhs221651117 |
| 251 | 4248 | Ibraheem Ahmad | Muzaffar Iqbal | 103725-P | Punjab | 15.016667 | 0.0 | 2.5 | 9.5 | 0.0 | 30.72 | **57.736667** | http://doi.org/10.5281/zenodo.4076785, http://doi.org/10.5281/zenodo.4094875 |
| 252 | 4228 | Kashif Imran | Allah Ditta | 107053-P | Punjab | 14.558333 | 0.0 | 5.0 | 14.166667 | 0.0 | 24.0 | **57.725** | doi.org/10.5281/zenodo.4369218, doi.org/10.5281/zenodo.4369248 |
| 253 | 17282 | Tasneem Abbas | Syed Wakeel Abbas | 78861-p | Punjab | 13.373684 | 0.0 | 0.0 | 20.0 | 0.0 | 24.32 | **57.693684** |  |
| 254 | 6877 | Nazish Mushtaq | Saadat Ali | 77210-P | Punjab | 13.663158 | 0.0 | 5.0 | 14.666667 | 0.0 | 24.32 | **57.649825** |  |
| 255 | 15390 | Qurat Ul Ain | Nazir Ahmad | 107067-P | Punjab | 13.616667 | 0.0 | 5.0 | 14.0 | 0.0 | 24.96 | **57.576667** |  |
| 256 | 18515 | Muhammad Arslan Rasheed Cheema | Arshad imtiaz cheema | 84729-P | Punjab | 12.661053 | 0.0 | 2.5 | 15.833333 | 0.0 | 26.56 | **57.554386** |  |
| 257 | 18865 | Atia Batool | Zamin Abbas | 90683-P | Punjab | 12.579167 | 0.0 | 5.0 | 14.333333 | 0.0 | 25.6 | **57.5125** |  |
| 258 | 17669 | Muhammad Musab Zubair | Mukhtar Ahmed | 98742-P | Punjab | 14.329167 | 0.0 | 5.0 | 10.0 | 0.0 | 28.16 | **57.489167** |  |
| 259 | 18950 | Saniya Mustafa | Ghulam Mustafa | 102886-P | Punjab | 14.245833 | 0.0 | 5.0 | 13.5 | 0.0 | 24.64 | **57.385833** |  |
| 260 | 19079 | Massab Manan Cheema | Faisal Munir | 113085-P | Punjab | 14.079167 | 0.0 | 5.0 | 7.5 | 0.0 | 30.72 | **57.299167** |  |
| 261 | 18110 | Syed Kaleem Ullah Gillani | Syed Saif Ullah Gillani | 111496-p | Punjab | 15.714286 | 0.0 | 2.5 | 10.833333 | 0.0 | 28.16 | **57.207619** |  |
| 262 | 4749 | Azka Ishtiaq | ISHTIAQ HUSSAIN | 98004-P | Punjab | 14.829167 | 0.0 | 5.0 | 13.0 | 0.0 | 24.32 | **57.149167** |  |
| 263 | 22189 | Muhammad Bilal | Muhammad Mumtaz Zahid | 105513-P | Punjab | 13.008333 | 0.0 | 5.0 | 13.5 | 0.0 | 25.6 | **57.108333** |  |
| 264 | 18119 | Muhammad Usman Arif | arif mehmood | 99136-p | Punjab | 13.120833 | 0.0 | 5.0 | 12.666667 | 0.0 | 26.24 | **57.0275** | http://doi.org/10.5281/zenodo.2613826 , http://doi.org/10.5281/zenodo.2613820 |
| 265 | 15418 | Alamdar Ali | Zulfiqar Ali | 107514-p | Punjab | 12.708333 | 0.0 | 5.0 | 14.5 | 0.0 | 24.64 | **56.848333** |  |
| 266 | 17329 | Somia Tariq | Muhammad Saeed Ul Hassan Tariq | 96938-P | Punjab | 14.179167 | 0.0 | 5.0 | 13.0 | 0.0 | 24.64 | **56.819167** | https://doi.org/10.53350/pjmhs22168447 |
| 267 | 16083 | Zohaib Nisar | Muhammad Nisar | 103938-P | Punjab | 14.195833 | 0.0 | 2.5 | 14.5 | 0.0 | 25.6 | **56.795833** |  |
| 268 | 7558 | Amna Rafaqat | Rafaqat Sameed | 101900-P | Punjab | 13.116 | 0.0 | 5.0 | 14.333333 | 0.0 | 24.32 | **56.769333** |  |
| 269 | 20983 | Muhammad Haris Shahzad | Muhammad Saleem Shahzad | 103674-P | Punjab | 13.429167 | 0.0 | 5.0 | 13.0 | 0.0 | 25.28 | **56.709167** |  |
| 270 | 18975 | Mudassir Hassan | Liaqat Ali | 104147-P | Punjab | 12.429787 | 0.0 | 2.5 | 15.5 | 0.0 | 26.24 | **56.669787** |  |
| 271 | 18437 | Hafiza Nighat Khalil | khalil ur rahman | B-114919-p | Punjab | 13.470833 | 0.0 | 5.0 | 14.166667 | 0.0 | 24.0 | **56.6375** | http://doi.org/10.5281/zenodo.3768773 |
| 272 | 21826 | Fazal Abbas | Muhammad Abbas | 104000-P | Punjab | 13.529167 | 0.0 | 2.5 | 15.0 | 0.0 | 25.6 | **56.629167** |  |
| 273 | 4689 | Amna Shahzad | Shahzada Saleem | 101676-P | Punjab | 15.595833 | 0.0 | 5.0 | 8.5 | 0.0 | 27.52 | **56.615833** | http://doi.org/10.5281/zenodo.4315085, http://doi.org/10.5281/zenodo.4314943 |
| 274 | 16143 | Aleena Shakeel | Salman Sattar | 110624-P | Punjab | 14.933333 | 0.0 | 5.0 | 11.666667 | 0.0 | 24.96 | **56.56** |  |
| 275 | 17839 | Ali Salman | SAFDAR ALI | 107164-P | Punjab | 14.395833 | 0.0 | 5.0 | 12.5 | 0.0 | 24.64 | **56.535833** |  |
| 276 | 16180 | Muhammad Saad Khan | iqbal hussain | 114275-P | Punjab | 15.125 | 0.0 | 5.0 | 9.5 | 0.0 | 26.88 | **56.505** |  |
| 277 | 5756 | Shoaib Jamil | Jamil Ahmed | 102439-P | Punjab | 14.095833 | 0.0 | 5.0 | 10.0 | 0.0 | 27.2 | **56.295833** |  |
| 278 | 21198 | Arif Hussain | Ashiq Hussain | 106497-P | Punjab | 13.295833 | 0.0 | 5.0 | 13.0 | 0.0 | 24.96 | **56.255833** |  |
| 279 | 15928 | Anam Nazir | Muhammad Nazir Alam | 106759-P | Punjab | 14.392 | 0.0 | 5.0 | 12.833333 | 0.0 | 24.0 | **56.225333** | https://doi.org/10.37018/bzkw5932 |
| 280 | 6924 | Mudasser Saleem | Muhammad Saleem | 88581-P | Punjab | 13.091667 | 0.0 | 2.5 | 15.666667 | 0.0 | 24.96 | **56.218334** |  |
| 281 | 5032 | Abu Bakar Iftikhar | Iftikhar Ahmad | 108577-P | Punjab | 12.070833 | 0.0 | 5.0 | 14.166667 | 0.0 | 24.96 | **56.1975** |  |
| 282 | 6265 | Hazar Khan | Ghulam Qadir | 104318-P | Punjab | 12.6375 | 0.0 | 5.0 | 14.5 | 0.0 | 24.0 | **56.1375** |  |
| 283 | 6441 | Zaira Rehman | Atta ur Rehman | 98357-P | Punjab | 14.779167 | 0.0 | 5.0 | 12.333333 | 0.0 | 24.0 | **56.1125** |  |
| 284 | 2559 | Amna Zahir | Zahir Naeem Khan | 98197-P | Punjab | 14.6125 | 0.0 | 5.0 | 11.5 | 0.0 | 24.96 | **56.0725** | http://doi.org/10.5281/zenodo.3580139, http://doi.org/10.5281/zenodo.3580137 |
| 285 | 7390 | Mehrukh Zafar | Muneeb Afsar | 87677-P | Punjab | 14.166667 | 0.0 | 5.0 | 10.0 | 0.0 | 26.88 | **56.046667** |  |
| 286 | 17242 | Muhammad Asad Shabbir | shabbir yousaf | 112008 | Punjab | 15.858333 | 0.0 | 5.0 | 7.5 | 0.0 | 27.52 | **55.878333** |  |
| 287 | 20285 | Muhammad Amjad Nazeer | Qari Nazeer Ahmad | 111256-P | Punjab | 14.104167 | 0.0 | 5.0 | 7.0 | 0.0 | 29.76 | **55.864167** |  |
| 288 | 16944 | Aqsa Rahat | Rahat Ali | 103420-P | Punjab | 13.525 | 0.0 | 5.0 | 13.0 | 0.0 | 24.32 | **55.845** |  |
| 289 | 7784 | Hira Anum | Ghafoor ul haq | 104730-P | Punjab | 15.3625 | 0.0 | 5.0 | 7.0 | 0.0 | 28.48 | **55.8425** |  |
| 290 | 7080 | Qurat Ul Ain Javed | Muhammad Javed | 97689-p | Punjab | 12.616667 | 0.0 | 5.0 | 12.5 | 0.0 | 25.6 | **55.716667** | https://doi.org/10.1016/j.ejim.2022.12.020, http://dx.doi.org/10.1136/postgradmedj |
| 291 | 1987 | Eisham Mudassar | Mudassar Azeem | 95429-P | Punjab | 14.720833 | 0.0 | 5.0 | 11.333333 | 0.0 | 24.64 | **55.694166** |  |
| 292 | 18274 | Muhammad Zain Aftab | Aftab Ahmad | 115945-P | Punjab | 14.683333 | 0.0 | 5.0 | 7.5 | 0.0 | 28.48 | **55.663333** |  |
| 293 | 18270 | Safia Aslam | Muhammad Aslam Chap | 109048-P | Punjab | 14.645833 | 0.0 | 5.0 | 6.5 | 0.0 | 29.44 | **55.585833** |  |
| 294 | 20814 | Hira Shafique | M. Shafique Anwar | 114792-P | Punjab | 14.412 | 0.0 | 5.0 | 8.0 | 0.0 | 28.16 | **55.572** |  |
| 295 | 6741 | Muhammad Umar | Allah Bakhsh | 109842-P | Punjab | 13.395833 | 0.0 | 5.0 | 12.833333 | 0.0 | 24.32 | **55.549166** |  |
| 296 | 21900 | Eisham Sarmad | Sarmad Salim | 715121-01-M | Punjab | 15.844898 | 0.0 | 5.0 | 2.0 | 0.0 | 32.64 | **55.484898** |  |
| 297 | 18673 | Muqaddas Ilyas | Muhammad Ilyas | 110686-p | Punjab | 14.641667 | 0.0 | 5.0 | 8.0 | 0.0 | 27.84 | **55.481667** |  |
| 298 | 17965 | Naveed Asghar | Ghulam Asghar | 109859-P | Punjab | 12.833333 | 0.0 | 5.0 | 10.0 | 0.0 | 27.52 | **55.353333** | https://doi.org/10.29309/TPMJ/2021.28.10.6300, http://doi.org/10.5281/zenodo.3609112 |
| 299 | 20885 | Syed Ali Abbas Babar | SYED BABAR ABBAS | 111160-P | Punjab | 16.220833 | 0.0 | 5.0 | 5.0 | 0.0 | 29.12 | **55.340833** |  |
| 300 | 7547 | Aisha Siddiqi | Hannaan Amanat | 89794-P | Punjab | 12.416667 | 0.0 | 5.0 | 11.666667 | 0.0 | 26.24 | **55.323334** |  |
| 301 | 20709 | Hajra Amin | Muhammad Amin uddin | 99113-P | Punjab | 13.895833 | 0.0 | 5.0 | 12.0 | 0.0 | 24.32 | **55.215833** |  |
| 302 | 18712 | Iqra Nazar | NAZAR HUSSAIN VIRK | 109259-P | Punjab | 14.632653 | 0.0 | 5.0 | 7.0 | 0.0 | 28.48 | **55.112653** |  |
| 303 | 17904 | Muhammad Abid | Niaz Ahmad | 96988-P | Punjab | 12.1 | 0.0 | 5.0 | 9.5 | 0.0 | 28.48 | **55.08** | https://doi.org/10.54393/pbmj.v5i2.358 |
| 304 | 7346 | Dr Namrah Khalid | Khalid Mehmood | 101448-P | Punjab | 13.883333 | 0.0 | 2.5 | 14.0 | 0.0 | 24.64 | **55.023333** |  |
| 305 | 20427 | Muhammad Safullah | Rana Muhammad Zawar | 101339-p | Punjab | 12.791667 | 0.0 | 5.0 | 12.5 | 0.0 | 24.64 | **54.931667** |  |
| 306 | 7534 | Muhammad Ehsan Khalid | Khalid Saleem | 108788-p | Punjab | 14.3 | 0.0 | 2.5 | 8.333333 | 0.0 | 29.76 | **54.893333** |  |
| 307 | 7443 | Hadiya Asif | Asif Javaid | 95237-P | Punjab | 12.820833 | 0.0 | 5.0 | 12.666667 | 0.0 | 24.32 | **54.8075** |  |
| 308 | 6499 | Umer Javed | Dilawar Hussain | 102684-P | Punjab | 16.052381 | 0.0 | 2.5 | 9.0 | 0.0 | 27.2 | **54.752381** |  |
| 309 | 22378 | Abrar Ahmad | AKBAR ALI | 113801-P | Punjab | 13.8125 | 0.0 | 5.0 | 10.0 | 0.0 | 25.92 | **54.7325** |  |
| 310 | 17232 | Hamza Saeed | Muhammad Saeed | 102974-P | Punjab | 13.679167 | 0.0 | 5.0 | 12.0 | 0.0 | 24.0 | **54.679167** |  |
| 311 | 7652 | Muhammad Khizar Siddique | Muhammad Siddique | 103651-P | Punjab | 13.370833 | 0.0 | 2.5 | 10.0 | 0.0 | 28.8 | **54.670833** |  |
| 312 | 18265 | Aqsa Iqbal | Muhammad Iqbal | 106972-P | Punjab | 14.004167 | 0.0 | 5.0 | 11.0 | 0.0 | 24.64 | **54.644167** |  |
| 313 | 7156 | Farrakh Iqbal Ghumman | Iqbal Rasul Ghumman | 101894-P | Punjab | 14.220833 | 0.0 | 2.5 | 11.666667 | 0.0 | 26.24 | **54.6275** |  |
| 314 | 18058 | Maryam Siddiqa | KHALID MOHIYUD DIN | 113035-P | Punjab | 15.420833 | 0.0 | 2.5 | 7.5 | 0.0 | 29.12 | **54.540833** | https://doi.org/10.53350/pjmhs22165805, https://doi.org/10.53350/pjmhs22164804 |
| 315 | 5376 | Rawaha Naqeeb | Muhammad Naqeeb | 102850-P | Punjab | 14.370833 | 0.0 | 5.0 | 5.333333 | 0.0 | 29.76 | **54.464166** | 10.7759/cureus.26386 |
| 316 | 1785 | Sundas Umer Draz | Muhammad Umer Draz | 93600\_P | Punjab | 13.404 | 0.0 | 5.0 | 9.166667 | 0.0 | 26.88 | **54.450667** |  |
| 317 | 16369 | Sana Saeed | muhammad saeed anwar | 114610-P | Punjab | 14.675 | 0.0 | 5.0 | 5.0 | 0.0 | 29.76 | **54.435** |  |
| 318 | 17563 | Hussain Ahmed | Masood Ahmed | 108593-P | Punjab | 15.808333 | 0.0 | 2.5 | 9.5 | 0.0 | 26.56 | **54.368333** |  |
| 319 | 18995 | Komal Iqbal | Muhammad Iqbal | 111809-P | Punjab | 15.066667 | 0.0 | 5.0 | 9.0 | 0.0 | 25.28 | **54.346667** |  |
| 320 | 18959 | Sana Shakir | MUHAMMAD SHAKIR JAVID | 105652-P | Punjab | 13.870833 | 0.0 | 5.0 | 10.833333 | 0.0 | 24.64 | **54.344166** |  |
| 321 | 7802 | Zarmina Fatima | Naeem Farrukh Baig | 106672-P | Punjab | 14.383333 | 0.0 | 5.0 | 10.833333 | 0.0 | 24.0 | **54.216666** |  |
| 322 | 22020 | Ashfaq Ahmad | Muhammad Ayoub | 99351-P | Punjab | 12.175 | 0.0 | 2.5 | 15.5 | 0.0 | 24.0 | **54.175** |  |
| 323 | 15343 | Mohsin Waqar Abdul | Ghulam Mustafa | 104017-P | Punjab | 16.171765 | 0.0 | 2.5 | 10.5 | 0.0 | 24.96 | **54.131765** |  |
| 324 | 19077 | Touseef | Khadim hussain | 102818-P | Punjab | 12.595833 | 0.0 | 5.0 | 10.5 | 0.0 | 25.92 | **54.015833** | https://doi.org/10.53350/pjmhs22168660, https://doi.org/10.53350/pjmhs22168562 |
| 325 | 20184 | Maria Hameed | Abdul Hameed Ghori | 89699-P | Punjab | 12.493617 | 0.0 | 2.5 | 14.666667 | 0.0 | 24.32 | **53.980284** |  |
| 326 | 21423 | Abdul Rashid | Abdul Hamid Sheikh | 42595-P | Punjab | 10.8 | 0.0 | 5.0 | 10.333333 | 0.0 | 27.84 | **53.973333** | https://doi.org/10.1136/bmj.331.7523.s191 |
| 327 | 5786 | Hafiza Zaara Akram | Ch. Muhammad Akram Nasir | 104096-P | Punjab | 14.204167 | 0.0 | 5.0 | 5.0 | 0.0 | 29.76 | **53.964167** |  |
| 328 | 21766 | Uzair Arshad | Arshad Shad | 714638-01-M | Punjab | 14.35 | 0.0 | 5.0 | 8.333333 | 0.0 | 26.24 | **53.923333** |  |
| 329 | 7115 | Sufyan Ashraf | Muhammad Ashraf | 107472-p | Punjab | 13.8125 | 0.0 | 5.0 | 9.5 | 0.0 | 25.6 | **53.9125** |  |
| 330 | 21827 | Muhammad Arsalan Shah | ahsan ali shah | 98997-p | Punjab | 12.858333 | 0.0 | 2.5 | 11.0 | 0.0 | 27.52 | **53.878333** |  |
| 331 | 17643 | Hina Masood | Masood Ahmed | 57523-P | Punjab | 12.951111 | 0.0 | 5.0 | 9.666667 | 0.0 | 26.24 | **53.857778** |  |
| 332 | 20630 | Samrah Khalid | Khalid Mahmood | 716189-01-M | Punjab | 14.763265 | 0.0 | 5.0 | 1.5 | 2.5 | 30.08 | **53.843265** | http://pjmhsonline.com/published-issues/2021/feb/212316, http://www.pjps.pk/wp-content/uploads/pdfs/34/6/Supplementary/7-SUP-1750.pdf |
| 333 | 21308 | Abdul Razzaq | Haji Muhammad Iqbal | 102645-p | Punjab | 17.317073 | 0.0 | 2.5 | 10.0 | 0.0 | 24.0 | **53.817073** |  |
| 334 | 4398 | Sameer Zafar | Muhammad Zafar | 104174-P | Punjab | 14.3875 | 0.0 | 2.5 | 10.0 | 0.0 | 26.88 | **53.7675** | http://doi.org/10.5281/zenodo.4266634, http://doi.org/10.5281/zenodo.4280076 |
| 335 | 20467 | Abdul Basit | Muhammad Tariq | 108955-P | Punjab | 14.0 | 0.0 | 5.0 | 7.5 | 0.0 | 27.2 | **53.7** |  |
| 336 | 20894 | Muhammad Waqas Aslam | Muhammad Aslam Javed | 103493-P | Punjab | 14.692929 | 0.0 | 5.0 | 10.0 | 0.0 | 24.0 | **53.692929** |  |
| 337 | 18410 | Fatima Javid | khalid javed | 112122-P | Punjab | 14.466667 | 0.0 | 5.0 | 7.0 | 0.0 | 27.2 | **53.666667** |  |
| 338 | 6947 | Muhammad Abdullah | Muhammad Ayub | 104236-P | Punjab | 12.970833 | 0.0 | 2.5 | 14.166667 | 0.0 | 24.0 | **53.6375** | http://doi.org/10.5281/zenodo.3596815, http://doi.org/10.5281/zenodo.3596748 |
| 339 | 3767 | Zeeshan Younas | Muhammad Younas | 111786-P | Punjab | 13.825 | 0.0 | 5.0 | 9.166667 | 0.0 | 25.6 | **53.591667** |  |
| 340 | 6739 | Hafiz Muhammad Salman | Sakhawat Ali | 103181-P | Punjab | 14.858333 | 0.0 | 2.5 | 8.333333 | 0.0 | 27.84 | **53.531666** |  |
| 341 | 21045 | Sanabil Ahmad | Manzar Ahmad | 746898-01-M | Punjab | 15.4125 | 0.0 | 2.5 | 0.0 | 0.0 | 35.6 | **53.5125** |  |
| 342 | 4057 | Sehrish Sohail | Sohail Qayyum | 105680-p | Punjab | 15.097959 | 0.0 | 5.0 | 3.0 | 0.0 | 30.4 | **53.497959** |  |
| 343 | 17387 | Huzaifa Naeem | Naeem Akhtar Siddiqi | 112006-P | Punjab | 13.729167 | 0.0 | 5.0 | 7.5 | 0.0 | 27.2 | **53.429167** |  |
| 344 | 20787 | Iqra Javed | Javed Akhtar | 94324-P | Punjab | 13.4625 | 0.0 | 2.5 | 12.5 | 0.0 | 24.96 | **53.4225** |  |
| 345 | 18526 | Arslan Zahid | Zahid Iqbal | 113033-P | Punjab | 14.695833 | 0.0 | 5.0 | 5.5 | 0.0 | 28.16 | **53.355833** |  |
| 346 | 16400 | Bushra Saleem | Muhammad Saleem Akhtar | 109671-P | Punjab | 15.125 | 0.0 | 2.5 | 8.5 | 0.0 | 27.2 | **53.325** |  |
| 347 | 6384 | Maheen Khalid | Khalid Mehmood | 105263-P | Punjab | 14.3625 | 0.0 | 5.0 | 4.5 | 0.0 | 29.44 | **53.3025** |  |
| 348 | 5711 | Nazia Akbar | Ali Akbar | 101368-P | Punjab | 13.925 | 0.0 | 5.0 | 8.0 | 0.0 | 26.24 | **53.165** | https://zenodo.org/badge/DOI/10.5281/zenodo.4437854.svg, http://doi.org/10.5281/zenodo.4322374.svg |
| 349 | 17646 | Muhammad Abu Bakar Tahir | Muhammad Tahir Ali | 108911-P | Punjab | 13.85 | 0.0 | 5.0 | 8.333333 | 0.0 | 25.92 | **53.103333** | 10.14704/nq.2022.20.10.NQ551110 |
| 350 | 21040 | Saram Zafar | Zafar Iqbal | 117879-P | Punjab | 13.983333 | 0.0 | 2.5 | 10.0 | 0.0 | 26.56 | **53.043333** |  |
| 351 | 7320 | Amna Shahid | Shahid Ali Shah | 107101-P | Punjab | 12.758333 | 0.0 | 5.0 | 10.0 | 0.0 | 25.28 | **53.038333** |  |
| 352 | 5129 | Aliyeen Shahid Mir | Shahid Saeed Mir | 105578-P | Punjab | 14.941667 | 0.0 | 5.0 | 8.333333 | 0.0 | 24.64 | **52.915** |  |
| 353 | 5396 | Hala Mehboob | Mehboob Ahmed | 98118-P | Punjab | 14.425 | 0.0 | 5.0 | 9.166667 | 0.0 | 24.32 | **52.911667** |  |
| 354 | 1149 | Mareena Iqbal | Muhammad Iqbal | 93921-P | Punjab | 16.629167 | 0.0 | 2.5 | 8.5 | 0.0 | 25.28 | **52.909167** |  |
| 355 | 16011 | Nayab Batin Farooqi | Abdul Batin Farooqi | 113143-P | Punjab | 14.529167 | 0.0 | 5.0 | 6.5 | 0.0 | 26.88 | **52.909167** | https://doi.org/10.53350/pjmhs221631169 |
| 356 | 18876 | Shajee Ud Din | Wajeeh Tahir Nazir | 108884-P | Punjab | 13.64898 | 0.0 | 5.0 | 8.0 | 0.0 | 26.24 | **52.88898** |  |
| 357 | 16420 | Waqas Ahmad | Haji Dilshad | 116984-P | Punjab | 14.179167 | 0.0 | 5.0 | 6.5 | 0.0 | 27.2 | **52.879167** |  |
| 358 | 20923 | Iqra Tariq | TARIQ MEHMOOD | 716428-01-M | Punjab | 15.220833 | 0.0 | 5.0 | 0.0 | 0.0 | 32.64 | **52.860833** |  |
| 359 | 22160 | Sana Iqbal | Muhammad Iqbal | 113650 | Punjab | 15.320833 | 0.0 | 5.0 | 5.0 | 0.0 | 27.52 | **52.840833** |  |
| 360 | 18045 | Sohaib Raza Danish | MISRI KHAN | 105814-P | Punjab | 13.4875 | 0.0 | 5.0 | 10.0 | 0.0 | 24.32 | **52.8075** |  |
| 361 | 20422 | Haris Khan | Muhammad Shoaib Khan | 715379-01-M | Punjab | 15.166667 | 0.0 | 5.0 | 0.0 | 0.0 | 32.64 | **52.806667** |  |
| 362 | 20486 | Muhammad Sufyan | Muhammad Hanif | 716368-01-M | Punjab | 16.3875 | 0.0 | 5.0 | 1.0 | 0.0 | 30.4 | **52.7875** |  |
| 363 | 22174 | Rana Muhammad Farooq Sattar | Rana Abdul Sattar | 111317-P | Punjab | 13.245833 | 0.0 | 5.0 | 10.5 | 0.0 | 24.0 | **52.745833** |  |
| 364 | 16128 | Bakhtawar Mohsin | Sh.Mohsin Rasheed | 109359-P | Punjab | 15.6 | 0.0 | 5.0 | 7.5 | 0.0 | 24.64 | **52.74** |  |
| 365 | 20411 | Noor Fatima | Malik Farrukh Naveed | 721648-01-M | Punjab | 16.679167 | 0.0 | 5.0 | 0.0 | 0.0 | 31.04 | **52.719167** |  |
| 366 | 18308 | Rehan Sarfraz | Sarfraz Ahmed | 113294-P | Punjab | 14.595833 | 0.0 | 5.0 | 4.0 | 0.0 | 29.12 | **52.715833** |  |
| 367 | 18104 | Mehwish Inayat | Inayat Ullah | 109678-P | Punjab | 14.958333 | 0.0 | 5.0 | 6.5 | 0.0 | 26.24 | **52.698333** |  |
| 368 | 17600 | Sadam Hussain | Ghulam Hussain | 103178-P | Punjab | 14.104167 | 0.0 | 2.5 | 15.0 | 0.0 | 21.066667 | **52.670834** |  |
| 369 | 7285 | Ayesha Sohail | Qasim Aziz | 103927-P | Punjab | 14.820408 | 0.0 | 5.0 | 5.0 | 0.0 | 27.84 | **52.660408** |  |
| 370 | 18658 | Hafeez Ur Rehman | Fazal Ur Rehman | 108651-P | Punjab | 13.95102 | 0.0 | 5.0 | 2.666667 | 0.0 | 31.04 | **52.657687** | 10.7759/cureus.13185, 10.29309/TPMJ/2020.27.1.3823 |
| 371 | 22387 | Khush Naseeb Leghari | RUB NAWAZ LEGHARI | 104177-P | Punjab | 15.991667 | 0.0 | 2.5 | 5.666667 | 0.0 | 28.48 | **52.638334** |  |
| 372 | 15982 | Kainat Zulqadar | Muhammad Zulqadar | 109684-P | Punjab | 14.693878 | 0.0 | 5.0 | 0.0 | 2.5 | 30.4 | **52.593878** | https://doi.org/10.1186/s12909-020-02132-2 |
| 373 | 1139 | Anam Tahir | Muhammad Tahir | 87896-P | Punjab | 13.804167 | 0.0 | 2.5 | 11.0 | 0.0 | 25.28 | **52.584167** |  |
| 374 | 20771 | Iqraarooj | Zahoor Ahmad | 112165-p | Punjab | 14.275 | 0.0 | 5.0 | 8.333333 | 0.0 | 24.96 | **52.568333** |  |
| 375 | 18611 | Muhammad Noman | Muhammad Saleem | 101241-P | Punjab | 13.1125 | 0.0 | 2.5 | 11.666667 | 0.0 | 25.28 | **52.559167** |  |
| 376 | 15397 | Muhammad Waheed Tariq | MUHAMMAD TARIQ | 111654-P | Punjab | 15.275 | 0.0 | 2.5 | 9.5 | 0.0 | 25.28 | **52.555** |  |
| 377 | 21325 | Rameen Shahid | Muhammad Shahid | 745299-01-M | Punjab | 15.6 | 0.0 | 5.0 | 0.0 | 2.5 | 29.44 | **52.54** | https://doi.org/10.12669/pjms.38.3.4732 |
| 378 | 16033 | Aneeqa Mumtaz | Muhammad Mumtaz Alam | 97700-P | Punjab | 13.575 | 0.0 | 5.0 | 9.0 | 0.0 | 24.96 | **52.535** | http://doi.org/10.5281/zenodo.3946601, http://doi.org/10.5281/zenodo.3946605 |
| 379 | 18024 | Dr.Bisma Shaheen | Muhammad Aslam | 109046-P | Punjab | 15.554167 | 0.0 | 5.0 | 3.5 | 0.0 | 28.48 | **52.534167** |  |
| 380 | 1169 | Hurrain Malik | Irshad Hussain | 79159-P | Punjab | 13.556 | 0.0 | 5.0 | 8.0 | 0.0 | 25.92 | **52.476** |  |
| 381 | 21655 | Afaq Naeem | Naeem Hussain | 715912-01-M | Punjab | 16.433333 | 0.0 | 5.0 | 0.0 | 0.0 | 31.04 | **52.473333** | https://doi.org/10.53350/pjmhs221610393, https://doi.org/10.53350/pjmhs221610402 |
| 382 | 16036 | Ali Khizar | Khizar Hayat | 109717-P | Punjab | 13.979167 | 0.0 | 5.0 | 8.833333 | 0.0 | 24.64 | **52.4525** |  |
| 383 | 18923 | Dr.Hajra Khan | Zafar iqbal khan | 114451-P | Punjab | 14.4125 | 0.0 | 2.5 | 8.0 | 0.0 | 27.52 | **52.4325** |  |
| 384 | 18708 | Nida Zulfiqar | Badar Munir | 97061-P | Punjab | 14.225 | 0.0 | 5.0 | 5.0 | 0.0 | 28.16 | **52.385** |  |
| 385 | 16287 | Sobia Bashir | BASHIR AHMED | 112363-P | Punjab | 14.795833 | 0.0 | 5.0 | 6.666667 | 0.0 | 25.92 | **52.3825** |  |
| 386 | 18246 | Dr Riffat Siddiqui | Muhammad Yousaf Siddiqui | 110937-P | Punjab | 13.204167 | 0.0 | 5.0 | 3.333333 | 0.0 | 30.8 | **52.3375** |  |
| 387 | 20539 | Shahana Sajjad | khawaja sajjad abbas | 111621-P | Punjab | 14.33617 | 0.0 | 5.0 | 9.0 | 0.0 | 24.0 | **52.33617** |  |
| 388 | 17411 | Areeba | Junaid khan | 106652-p | Punjab | 15.695833 | 0.0 | 5.0 | 5.0 | 0.0 | 26.56 | **52.255833** |  |
| 389 | 15758 | Faiza Wahid | Abdul wahid | 110671-P | Punjab | 14.904167 | 0.0 | 5.0 | 3.5 | 0.0 | 28.8 | **52.204167** |  |
| 390 | 21611 | Ibrar Hussain | Mian Khan | 99477-P | Punjab | 15.3 | 0.0 | 2.5 | 7.5 | 0.0 | 26.88 | **52.18** |  |
| 391 | 16896 | Muhammad Abu Bakar Siddique | Muhammad Zahur | 108299-P | Disable | 13.075 | 0.0 | 5.0 | 8.5 | 0.0 | 25.6 | **52.175** |  |
| 392 | 4546 | Muhammad Shahrukh | Imtiaz ul haq | 101503-P | Punjab | 13.629167 | 0.0 | 2.5 | 11.666667 | 0.0 | 24.32 | **52.115834** |  |
| 393 | 17704 | M Osama Ghaffar | Abdul Ghaffar | 113084-P | Punjab | 13.625 | 0.0 | 5.0 | 5.0 | 0.0 | 28.48 | **52.105** |  |
| 394 | 18441 | Fatima Safdar | SAFDAR ALI | 110616-P | Punjab | 13.716667 | 0.0 | 5.0 | 6.5 | 0.0 | 26.88 | **52.096667** |  |
| 395 | 21220 | Muhammad Mohsin Khizar | Nisar Ahmad Hayat Malik | 112773-P | Punjab | 13.479167 | 0.0 | 5.0 | 8.333333 | 0.0 | 25.28 | **52.0925** |  |
| 396 | 21850 | Mahrukh Naeem | Mirza Naeem Ahmed | 715771-01-M | Punjab | 15.681633 | 0.0 | 5.0 | 1.0 | 0.0 | 30.4 | **52.081633** |  |
| 397 | 16628 | Zainab Bibi | Munawar hussain | 109063-p | Punjab | 16.095833 | 0.0 | 2.5 | 8.5 | 0.0 | 24.96 | **52.055833** |  |
| 398 | 6538 | Umar Farooq | Muhammad Arif | 101221-P | Punjab | 13.558333 | 0.0 | 2.5 | 11.666667 | 0.0 | 24.32 | **52.045** |  |
| 399 | 21283 | Hafsa Zulfiqar | ZULFIQAR ALI | 110203-P | Punjab | 15.220833 | 0.0 | 5.0 | 7.5 | 0.0 | 24.32 | **52.040833** |  |
| 400 | 22216 | Ujala Shehzadi | Zulfiqar ali bhatti | 115745-P | Punjab | 15.8375 | 0.0 | 5.0 | 0.0 | 0.0 | 31.2 | **52.0375** |  |
| 401 | 21915 | Muhammad Ahsan | Safdar Hussain | 108655-P | Punjab | 16.270833 | 0.0 | 2.5 | 7.0 | 0.0 | 26.24 | **52.010833** |  |
| 402 | 16086 | Muhammad Tayyab Saeed | Saeed Ahmad | 116593-P | Punjab | 14.783333 | 0.0 | 2.5 | 7.5 | 0.0 | 27.2 | **51.983333** |  |
| 403 | 18695 | Inbsaat Iqbal | Muhammad Iqbal | 111887-P | Punjab | 15.5125 | 0.0 | 2.5 | 4.5 | 0.0 | 29.44 | **51.9525** |  |
| 404 | 18334 | Atoofa Amot Ullah | Munir Alam Baig | 110748-P | Punjab | 12.982609 | 0.0 | 2.5 | 10.833333 | 0.0 | 25.6 | **51.915942** |  |
| 405 | 22144 | Sana Munir | Munir Akhtar | 111867-P | Punjab | 13.55 | 0.0 | 5.0 | 8.333333 | 0.0 | 24.96 | **51.843333** |  |
| 406 | 20398 | Alisha Fatima | Syed Tariq Bukhari | 719245-01-M | Punjab | 15.783333 | 0.0 | 5.0 | 0.0 | 0.0 | 31.04 | **51.823333** |  |
| 407 | 5463 | Mehwish | Abdul Ghafoor | 103803-P | Punjab | 15.5375 | 0.0 | 5.0 | 6.0 | 0.0 | 25.28 | **51.8175** | http://doi.org/10.5281/zenodo.4412067 |
| 408 | 21238 | Hudabia Rana | Sarfraz Khan | 718406-01-M | Punjab | 14.412766 | 0.0 | 5.0 | 0.0 | 0.0 | 32.4 | **51.812766** |  |
| 409 | 6410 | Shahab Safdar | ghulam safdar | 105923-P | Punjab | 13.166667 | 0.0 | 2.5 | 10.833333 | 0.0 | 25.28 | **51.78** |  |
| 410 | 19062 | Ummaima Tahir | tahir iqbal | 116709-P | Punjab | 12.823762 | 0.0 | 5.0 | 8.333333 | 0.0 | 25.6 | **51.757095** |  |
| 411 | 21545 | Mudassar Abbas | Muhammad Abbas | 716301-01-M | Punjab | 15.070833 | 0.0 | 5.0 | 0.0 | 0.0 | 31.68 | **51.750833** |  |
| 412 | 17757 | Muhammad Faiq Umar | Muhammad Umar | 108392-P | Punjab | 13.759184 | 0.0 | 5.0 | 0.0 | 0.0 | 32.96 | **51.719184** |  |
| 413 | 4277 | Ammad Ishtiaq | Ishtiaq Hussain | 107468-P | Punjab | 13.658333 | 0.0 | 2.5 | 9.0 | 0.0 | 26.56 | **51.718333** | http://doi.org/10.5281/zenodo.4434513, http://doi.org/10.5281/zenodo.4437140 |
| 414 | 22319 | Iqra Amjad | Amjad Ali | 719699-01-M | Punjab | 15.3375 | 0.0 | 5.0 | 0.0 | 0.0 | 31.36 | **51.6975** |  |
| 415 | 16591 | Hira Rashid | Rashid Ahmed | 111987-P | Punjab | 15.566316 | 0.0 | 2.5 | 4.5 | 0.0 | 29.12 | **51.686316** |  |
| 416 | 21780 | Mehak Fatima | Syed Muhammad Saud Ali Bokhari | 721698-01-M | Punjab | 16.275 | 0.0 | 5.0 | 0.0 | 0.0 | 30.4 | **51.675** |  |
| 417 | 18344 | Waqar Ahmad | Khalid Mehmood Ashraf | 112651-P | Punjab | 13.285714 | 0.0 | 5.0 | 2.666667 | 0.0 | 30.72 | **51.672381** |  |
| 418 | 5430 | Fahid Shahzad Anwar | Muhammad Anwar Shahid | 104862-P | Punjab | 12.908333 | 0.0 | 5.0 | 7.5 | 0.0 | 26.24 | **51.648333** |  |
| 419 | 17544 | Wardah Tahir | Muhammad Tahir Bhatti | 110388-P | Punjab | 14.9875 | 0.0 | 5.0 | 6.666667 | 0.0 | 24.96 | **51.614167** |  |
| 420 | 5037 | Maryam Ijaz | Ijaz Ahmad | 102067-P | Punjab | 14.604082 | 0.0 | 5.0 | 0.0 | 0.0 | 32.0 | **51.604082** |  |
| 421 | 21119 | Muhammad Zain Ul Abideen | Zafar Iqbal Rehmani | 717508-01-M | Punjab | 15.191667 | 0.0 | 5.0 | 0.0 | 0.0 | 31.36 | **51.551667** |  |
| 422 | 20947 | Sofia Asif | Muhammad Asif | 108118-P | Punjab | 14.154167 | 0.0 | 5.0 | 8.333333 | 0.0 | 24.0 | **51.4875** |  |
| 423 | 18786 | Muhammad Babar Razzaq | Abdul Razzaq | 102157-P | Punjab | 12.604167 | 0.0 | 2.5 | 9.5 | 0.0 | 26.88 | **51.484167** |  |
| 424 | 16478 | Mehwish Iqbal | Muhammad Iqbal | 116673-P | Punjab | 13.825 | 0.0 | 5.0 | 8.333333 | 0.0 | 24.32 | **51.478333** |  |
| 425 | 17110 | Tobajaved | Muhammadjaved | 109045-P | Punjab | 14.45 | 0.0 | 5.0 | 4.5 | 0.0 | 27.52 | **51.47** |  |
| 426 | 22121 | Kainat Fatima | Muhammad Saleem | 117617-P | Punjab | 16.5 | 0.0 | 2.5 | 7.5 | 0.0 | 24.96 | **51.46** |  |
| 427 | 17830 | Isra Ali Nawaz | Kh. Muhammad Nawaz | 5908-AJK | AJK, G&B, FATA, ICT | 14.420833 | 0.0 | 5.0 | 0.0 | 0.0 | 32.0 | **51.420833** |  |
| 428 | 21755 | Hafiz Bilawal Hussain | Muhammad Ramzan | 85507-P | Punjab | 12.8 | 0.0 | 5.0 | 7.666667 | 0.0 | 25.92 | **51.386667** |  |
| 429 | 3655 | Muhammad Samaat | Muhammad Shafi | 5631-AJK | AJK, G&B, FATA, ICT | 14.016667 | 0.0 | 5.0 | 8.333333 | 0.0 | 24.0 | **51.35** |  |
| 430 | 19026 | Muhammad Ali Affan | Dr Sikandar Hayat | 114156-P | Punjab | 12.37551 | 0.0 | 5.0 | 8.333333 | 0.0 | 25.6 | **51.308843** |  |
| 431 | 6166 | Ijaz Ahmed | Haji Saeed Ahmed | 103650-P | Punjab | 13.225 | 0.0 | 2.5 | 10.833333 | 0.0 | 24.64 | **51.198333** | https://doi.org/10.53350/pjmhs22165928 |
| 432 | 22215 | Shaista Tahir | Muhammad Tahir | 719937-01-M | Punjab | 16.1125 | 0.0 | 5.0 | 0.0 | 0.0 | 30.08 | **51.1925** |  |
| 433 | 21864 | Khowla Hameed | Abdul Hameed | 107528-P | Punjab | 13.866667 | 0.0 | 5.0 | 8.0 | 0.0 | 24.32 | **51.186667** |  |
| 434 | 20417 | Bunyad Hussain | Muhammad Saleem | 101923-P | Punjab | 14.358065 | 0.0 | 2.5 | 10.0 | 0.0 | 24.32 | **51.178065** |  |
| 435 | 21121 | Jahanzaib Saeed | Saeed Ahmad | 717342-01-M | Punjab | 14.779167 | 0.0 | 5.0 | 0.0 | 0.0 | 31.36 | **51.139167** |  |
| 436 | 6484 | Muhammad Umer Asif | Muhammad Asif Saeed | 101237-p | Punjab | 14.616667 | 0.0 | 2.5 | 10.0 | 0.0 | 24.0 | **51.116667** |  |
| 437 | 21181 | Sameena Latif | Muhammad Latif | 105848-P | Punjab | 15.7125 | 0.0 | 5.0 | 0.0 | 0.0 | 30.4 | **51.1125** |  |
| 438 | 21990 | Usman Ameen | Muhammad Ameen | 102823-p | Punjab | 12.608333 | 0.0 | 2.5 | 11.666667 | 0.0 | 24.32 | **51.095** |  |
| 439 | 6759 | Dr. Hafiz Usman Azeem Mughal | Muhammad Azeem Mughal | 102224-P | Punjab | 14.991667 | 0.0 | 2.5 | 8.0 | 0.0 | 25.6 | **51.091667** |  |
| 440 | 18355 | Bilal Nazir | Nazir Hussain | 110467-P | Punjab | 14.3 | 0.0 | 5.0 | 6.5 | 0.0 | 25.28 | **51.08** |  |
| 441 | 17408 | Sharmeen | Ata Muhammad | 112134-P | Punjab | 14.245833 | 0.0 | 5.0 | 7.5 | 0.0 | 24.32 | **51.065833** |  |
| 442 | 16822 | Hina Saleem | Muhammad Saleem | 112156-P | Punjab | 14.541667 | 0.0 | 5.0 | 7.5 | 0.0 | 24.0 | **51.041667** |  |
| 443 | 20462 | Ahsan Khurshid | Khurshid Ahmad | 715527-01-M | Punjab | 15.320833 | 0.0 | 5.0 | 0.0 | 0.0 | 30.72 | **51.040833** |  |
| 444 | 17640 | Sara Shabbir | Muhammad Shabbir | 111554-P | Punjab | 14.133333 | 0.0 | 5.0 | 5.0 | 0.0 | 26.88 | **51.013333** | http://doi.org/10.5281/zenodo.4392944, http://doi.org/10.5281/zenodo.4392928 |
| 445 | 20957 | Syeda Fatima Murtaza | Syed Asjad Tauheed Zaidi | 105299-P | Punjab | 14.0125 | 0.0 | 5.0 | 0.0 | 0.0 | 32.0 | **51.0125** | https://doi.org/10.54393/pbmj.v5i7.653 |
| 446 | 22289 | Abdul Rahman | Mureed Hussain | 112255-P | Punjab | 14.341667 | 0.0 | 5.0 | 6.666667 | 0.0 | 24.96 | **50.968334** |  |
| 447 | 15513 | Ayesha Mueed | ABDUL MUEED SUHAIL | 109583-P | Punjab | 14.17551 | 0.0 | 5.0 | 1.333333 | 0.0 | 30.4 | **50.908843** |  |
| 448 | 20452 | Sana Hussain | Khadim Hussain | 114306-P | Punjab | 15.204167 | 0.0 | 5.0 | 3.5 | 0.0 | 27.2 | **50.904167** |  |
| 449 | 20458 | Zuha Ali | Shafqat Ali | 719486-01-M | Punjab | 14.691667 | 0.0 | 5.0 | 0.0 | 0.0 | 31.2 | **50.891667** |  |
| 450 | 3803 | Sheeza Mujahid | Muhammad Mujahid | 93860-P | Punjab | 12.404348 | 0.0 | 2.5 | 11.666667 | 0.0 | 24.32 | **50.891015** | https://doi.org/10.53350/pjmhs2115123175 |
| 451 | 15858 | Muqaddas Riaz Butt | Riaz Butt | 112285-P | Punjab | 14.929167 | 0.0 | 5.0 | 6.0 | 0.0 | 24.96 | **50.889167** |  |
| 452 | 6937 | Iram Shezadi | Gulzar Hussain | 101449-P | Punjab | 13.9625 | 0.0 | 2.5 | 8.5 | 0.0 | 25.92 | **50.8825** |  |
| 453 | 22117 | Ayesha Zaheer74666 | Mirza zaheer baig | 746660-01-M | Punjab | 15.082353 | 0.0 | 5.0 | 2.0 | 0.0 | 28.8 | **50.882353** |  |
| 454 | 15867 | Roha Fatima | Abdul Qadeer | 109739-P | Punjab | 15.304167 | 0.0 | 5.0 | 4.0 | 0.0 | 26.56 | **50.864167** |  |
| 455 | 22070 | Falaq Iqbal | Pervaiz Iqbal | 113136-P | Punjab | 14.529167 | 0.0 | 5.0 | 7.0 | 0.0 | 24.32 | **50.849167** |  |
| 456 | 17760 | Akasha Rehman | Fazal Rehman | 112592-P | Punjab | 13.061386 | 0.0 | 5.0 | 7.5 | 0.0 | 25.28 | **50.841386** |  |
| 457 | 6479 | Arooj Nasir | Nasir Mehmood | 114206-P | Punjab | 14.520833 | 0.0 | 2.5 | 0.0 | 5.0 | 28.8 | **50.820833** | 10.32604/cmc.2022.031879, https://doi.org/10.1155/2022/3642444 |
| 458 | 20950 | Waseem Sajjad | Sajjad Hussain | 743768-01-M | Punjab | 15.7375 | 0.0 | 5.0 | 0.0 | 0.0 | 30.08 | **50.8175** | 10.7759/cureus.29883, 10.29309/TPMJ/2021.28.12.6164 |
| 459 | 21193 | Maryam Aslam | Muhmmad Aslam | 716757-01-M | Punjab | 15.695833 | 0.0 | 5.0 | 0.0 | 0.0 | 30.08 | **50.775833** |  |
| 460 | 21315 | Ahmad Ali | Ashiq Ali | 114922-P | Punjab | 14.425 | 0.0 | 5.0 | 3.5 | 0.0 | 27.84 | **50.765** |  |
| 461 | 21350 | Danish Arshad | Arshad Mehmood | 717996-01-M | Punjab | 15.954167 | 0.0 | 5.0 | 0.0 | 0.0 | 29.76 | **50.714167** | 10.7759/cureus.5178 |
| 462 | 16720 | Ayesha Jamshaid | MUHAMMAD JAMSHAID | 110977-P | Punjab | 15.954167 | 0.0 | 5.0 | 0.0 | 0.0 | 29.76 | **50.714167** |  |
| 463 | 18911 | Arsalan Ahsan | Abdul Sattar | 108295\_P | Punjab | 15.425 | 0.0 | 2.5 | 7.5 | 0.0 | 25.28 | **50.705** |  |
| 464 | 20685 | Dr. Haseeba Khalid | Muhammad Khalid Malik | 717881-01-M | Punjab | 16.854167 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **50.654167** |  |
| 465 | 21958 | Rubab Akhter | Akhter Hussain | 113838-P | Punjab | 13.6125 | 0.0 | 2.5 | 7.5 | 0.0 | 26.88 | **50.4925** |  |
| 466 | 21811 | Fiza Waseem | Waseem Talib | 716822-01-M | Punjab | 16.033333 | 0.0 | 5.0 | 0.0 | 0.0 | 29.44 | **50.473333** |  |
| 467 | 21774 | Farwa Ashfaq | Muhammad Ashfaq | 719922-01-M | Punjab | 15.118367 | 0.0 | 5.0 | 2.5 | 0.0 | 27.84 | **50.458367** |  |
| 468 | 15681 | Muhammad Usama Khalid | Muhammad Khalid Malik | 116487-P | Punjab | 15.020833 | 0.0 | 5.0 | 0.0 | 0.0 | 30.4 | **50.420833** |  |
| 469 | 16537 | Hussnain Mehboob | mehboob alam | 108934-P | Punjab | 13.241667 | 0.0 | 5.0 | 7.5 | 0.0 | 24.64 | **50.381667** |  |
| 470 | 18373 | Aatika Shafiq | Mohammad Shafiq Javed | 111018-P | Punjab | 13.239604 | 0.0 | 5.0 | 7.5 | 0.0 | 24.64 | **50.379604** |  |
| 471 | 15335 | Asma Sattar | Abdul Sattar Lodhra | 111618-P | Punjab | 12.926733 | 0.0 | 5.0 | 6.5 | 0.0 | 25.92 | **50.346733** |  |
| 472 | 20924 | Eisha Khalid | Khalid Mahmood | 716568-01-M | Punjab | 14.608333 | 0.0 | 5.0 | 0.0 | 0.0 | 30.72 | **50.328333** |  |
| 473 | 21185 | Najiyah Noor | Zia Ahmad Khan | 717868-01-M | Punjab | 14.877551 | 0.0 | 5.0 | 0.0 | 0.0 | 30.4 | **50.277551** |  |
| 474 | 21763 | Razeen Shafique | Shafique Ahmad | 716899-01-M | Punjab | 16.141667 | 0.0 | 5.0 | 0.0 | 0.0 | 29.12 | **50.261667** |  |
| 475 | 21815 | Muhammad Taha | Abdul Moeed Iqbal | 99050-p | Punjab | 13.416667 | 0.0 | 5.0 | 4.0 | 0.0 | 27.84 | **50.256667** |  |
| 476 | 21810 | Amna Masud | Fakhar ul din Masud Ahmad | 716604-01-M | Punjab | 15.379167 | 0.0 | 5.0 | 0.0 | 0.0 | 29.76 | **50.139167** |  |
| 477 | 20719 | Tehreem Azhar | AZHAR HUSSAIN | 721498-01-M | Punjab | 15.679167 | 0.0 | 5.0 | 0.0 | 0.0 | 29.44 | **50.119167** |  |
| 478 | 5490 | Atiya Mahmood | Mahmood Akhtar Amer | 103283-P | Punjab | 14.228571 | 0.0 | 5.0 | 4.0 | 0.0 | 26.88 | **50.108571** | http://doi.org/10.5281/zenodo.4303709, http://doi.org/10.5281/zenodo.4303715 |
| 479 | 15110 | Saad Ahmed Khokhar | Naeem Ahmed Khokhar | 114283-P | Punjab | 13.966667 | 0.0 | 5.0 | 5.833333 | 0.0 | 25.28 | **50.08** | https://doi.org/10.47391/JPMA.4823 |
| 480 | 21978 | Sidra Akhtar | Muhammad Akhtar | 719228-01-M | Punjab | 13.46383 | 0.0 | 5.0 | 0.0 | 0.0 | 31.6 | **50.06383** |  |
| 481 | 20525 | Ameer Hamza | Liaquat Ali | 717177-01-M | Punjab | 15.616667 | 0.0 | 5.0 | 0.0 | 0.0 | 29.44 | **50.056667** |  |
| 482 | 21867 | Javairya Akhter | Muhammad Akhter | 718337-01-M | Punjab | 16.2375 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **50.0375** |  |
| 483 | 18465 | Muhammad Faizan | Abdul Wahid | 101583\_P | Punjab | 12.933333 | 0.0 | 2.5 | 9.0 | 0.0 | 25.6 | **50.033333** |  |
| 484 | 20776 | Adan Tariq | Tariq Mahmood | 747034-01-M | Punjab | 15.258333 | 0.0 | 5.0 | 0.0 | 0.0 | 29.76 | **50.018333** |  |
| 485 | 18953 | Dr. Ramlah Abbas | Ghulam Abbas | 115224-P | Punjab | 14.629167 | 0.0 | 5.0 | 3.5 | 0.0 | 26.88 | **50.009167** |  |
| 486 | 7055 | Muhammad Hassan | Saadat iqbal | 96113-p | Punjab | 12.5125 | 0.0 | 2.5 | 10.666667 | 0.0 | 24.32 | **49.999167** |  |
| 487 | 21122 | Bushra Nawaz | Muhammad Nawaz | 716127-01-M | Punjab | 15.233333 | 0.0 | 5.0 | 0.0 | 0.0 | 29.76 | **49.993333** |  |
| 488 | 20834 | Zaina Sajid | Sajid Mehmood | 716629-01-M | Punjab | 15.858333 | 0.0 | 5.0 | 0.0 | 0.0 | 29.12 | **49.978333** | 10.7759/cureus.4776 |
| 489 | 18474 | Afia Rafique | Muhammad Rafique | 110640-P | Punjab | 15.5 | 0.0 | 5.0 | 0.0 | 0.0 | 29.44 | **49.94** |  |
| 490 | 6835 | Jawad Ahmed | Shoukat Ali | 93014-P | Punjab | 15.405263 | 0.0 | 2.5 | 8.0 | 0.0 | 24.0 | **49.905263** |  |
| 491 | 4934 | Shafaq Mannan | Fazal Ul Mannan | 89812-p | Punjab | 13.979167 | 0.0 | 2.5 | 3.0 | 0.0 | 30.4 | **49.879167** |  |
| 492 | 16660 | Hina Masood | Masood Ahmed Khokhar | 116437-P | Punjab | 13.813861 | 0.0 | 5.0 | 0.0 | 0.0 | 31.04 | **49.853861** |  |
| 493 | 17106 | Waheed Sardar | SARDAR AHMAD | 102689-p | Punjab | 13.216667 | 0.0 | 5.0 | 7.5 | 0.0 | 24.0 | **49.716667** |  |
| 494 | 16666 | Wajeeha Fatima | Muhammad Anwar | 108990-P | Punjab | 13.5875 | 0.0 | 5.0 | 4.5 | 0.0 | 26.56 | **49.6475** |  |
| 495 | 20851 | Anwar Ahmed Wains | Muhammad Azhar Ilyas | 742860-01-M | Punjab | 16.166667 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **49.646667** |  |
| 496 | 18739 | Rabia Saeed | Saeed Ahmed | 103676-P | Punjab | 14.554167 | 0.0 | 5.0 | 0.0 | 0.0 | 30.08 | **49.634167** | http://doi.org/10.5281/zenodo.4283307, http://doi.org/10.5281/zenodo.4283301 |
| 497 | 22145 | Ali Hassan | Akhtar Ali | 108844-P | Punjab | 14.158333 | 0.0 | 5.0 | 5.833333 | 0.0 | 24.64 | **49.631666** |  |
| 498 | 15422 | Bilal Ahsan | Pervaiz Iqbal | 110403-P | Punjab | 15.695833 | 0.0 | 5.0 | 3.333333 | 0.0 | 25.6 | **49.629166** |  |
| 499 | 20675 | Iqra Noor | Noor Ahmad | 716312-01-M | Punjab | 15.791667 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **49.591667** |  |
| 500 | 22294 | Muhammad Hasnain Haider Siddiqi | Muhammad Usman | 715688-01-M | Punjab | 16.104167 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **49.584167** |  |
| 501 | 15799 | Abdul Rehman | Muhammad Aslam | 116816-P | Punjab | 14.175 | 0.0 | 5.0 | 4.166667 | 0.0 | 26.24 | **49.581667** | http://Doi.org/10.7759/cureus.17256, https://doi.org/10.54393/pbmj.v4i2.120 |
| 502 | 18150 | Habiba Safdar | safdar ali | 111578-P | Punjab | 14.475 | 0.0 | 5.0 | 4.166667 | 0.0 | 25.92 | **49.561667** |  |
| 503 | 21624 | Muhammad Bilal Khalid | Khalid parvaiz | 714789-01-M | Punjab | 16.079167 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **49.559167** |  |
| 504 | 21472 | Risham Sohail | Sohail Latif | 720041-01-M | Punjab | 16.075 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **49.555** |  |
| 505 | 7590 | Munazah Arif | Muhammad Arif | 104856-P | Punjab | 14.229167 | 0.0 | 5.0 | 6.0 | 0.0 | 24.32 | **49.549167** |  |
| 506 | 20493 | Zofashaa Shahid | Shahid Mehmood | 714386-05-M | AJK, G&B, FATA, ICT | 14.458824 | 0.0 | 5.0 | 0.0 | 0.0 | 30.08 | **49.538824** |  |
| 507 | 15820 | Noor Fatima | Muhammad Rashid Iqbal | 91855-P | Punjab | 14.25 | 0.0 | 5.0 | 0.0 | 5.0 | 25.28 | **49.53** | https://doi.org/10.1093/eurjpc/zwab061.272, https://doi.org/10.1016/j.hrthm.2021.06.395 |
| 508 | 18847 | Sana Khurshid | Rao Dil Khurshid | 116416-P | Punjab | 13.754167 | 0.0 | 5.0 | 4.5 | 0.0 | 26.24 | **49.494167** |  |
| 509 | 22062 | 3520115013368 | MUHAMMAD FAROOQ | 742718-01-M | Punjab | 15.341667 | 0.0 | 5.0 | 0.0 | 0.0 | 29.12 | **49.461667** |  |
| 510 | 22001 | Afifa Ashraf | Muhammad Ashraf Khan | 719424-01-M | Punjab | 15.608333 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **49.408333** |  |
| 511 | 20864 | Zainab | Abdul Qayyum | 715241-01-M | Punjab | 14.934694 | 0.0 | 5.0 | 0.0 | 0.0 | 29.44 | **49.374694** |  |
| 512 | 7216 | Jawaria Qureshi | tahir naseer qureshi | 105370\_p | Punjab | 15.508333 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **49.308333** |  |
| 513 | 21180 | Syeda Sana Zaidi | Syed Masood Ali zaidi | 717843-01-M | Punjab | 15.166667 | 0.0 | 5.0 | 0.0 | 0.0 | 29.12 | **49.286667** |  |
| 514 | 22031 | Noor Fatima | Imtiaz Ahmed Sheikh | 115423-P | Punjab | 14.7 | 0.0 | 5.0 | 2.333333 | 0.0 | 27.2 | **49.233333** |  |
| 515 | 21587 | Ushbah Waqar Hashmi | Mufti waqar-ul-islam hashmi | 89041-P | Punjab | 14.566667 | 0.0 | 5.0 | 5.333333 | 0.0 | 24.32 | **49.22** |  |
| 516 | 21555 | Muhammad Zubair Akram | MUHAMMAD AKRAM | 716736-01-M | Punjab | 15.404167 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **49.204167** |  |
| 517 | 16460 | Muhammad Fahad | Naeem Ahmad | 112551-P | Punjab | 13.654167 | 0.0 | 5.0 | 3.666667 | 0.0 | 26.88 | **49.200834** |  |
| 518 | 21123 | Mahnoor Safdar | Safdar Hussain | 716332-01-M | Punjab | 14.387755 | 0.0 | 5.0 | 0.0 | 0.0 | 29.76 | **49.147755** |  |
| 519 | 17158 | Kainat Saleemi | Shahid Shakoor Saleemi | 107068-p | Punjab | 14.683333 | 0.0 | 5.0 | 0.0 | 0.0 | 29.44 | **49.123333** |  |
| 520 | 21982 | Aqsa Umar | MUHAMMAD UMAR DARAZ SHAKOORI | 716459-01-M | Punjab | 14.987755 | 0.0 | 5.0 | 0.0 | 0.0 | 29.12 | **49.107755** |  |
| 521 | 16852 | Wajeeha Rafi | Muhammad Rafi | 110941-P | Punjab | 14.4875 | 0.0 | 5.0 | 3.333333 | 0.0 | 26.24 | **49.060833** | https://doi.org/10.53350/pjmhs22165504, https://doi.org/10.53350/pjmhs22165499 |
| 522 | 20577 | Irum Nageen | Khalid Mahmood | 719428-01-M | Punjab | 15.891667 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **49.051667** |  |
| 523 | 18277 | Mubashir Saeed | Saeed Akhtar Shafiq | 112560-P | Punjab | 13.375 | 0.0 | 5.0 | 6.0 | 0.0 | 24.64 | **49.015** |  |
| 524 | 21625 | Tehreem Zia | Zia ul Haq | 715584-01-M | Punjab | 15.533333 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **49.013333** |  |
| 525 | 20882 | Rana Arslan Rabbani | Ahmad Raza Rabbani | 720628-01-M | Punjab | 16.4625 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **48.9825** | 10.7759/cureus.32831 |
| 526 | 17766 | Hira Hassan | Muhammad Hassan | 114597-P | Punjab | 14.2125 | 0.0 | 5.0 | 0.0 | 0.0 | 29.76 | **48.9725** |  |
| 527 | 22104 | Alia Wahid | Abdul Wahid | 109750-P | Punjab | 15.483333 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **48.963333** |  |
| 528 | 21943 | Momina Ameen | Mohammad Ameen | 720281-01-M | Punjab | 15.141667 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **48.941667** |  |
| 529 | 22028 | Muhammad Mohsin Iqbal | Muhammad Tahir Iqbal | 715094-01-M | Punjab | 14.497959 | 0.0 | 5.0 | 0.0 | 0.0 | 29.44 | **48.937959** |  |
| 530 | 18609 | Rukhma Qadeer | Muhammad Qadeer | 115029-P | Punjab | 12.764356 | 0.0 | 5.0 | 2.666667 | 0.0 | 28.48 | **48.911023** |  |
| 531 | 18245 | Mudasar Hussain | Muhammad Hussain | 103647-P | Punjab | 14.06875 | 0.0 | 0.0 | 10.5 | 0.0 | 24.32 | **48.88875** |  |
| 532 | 4686 | Tehrim Asif | Chauhdary Muhammad Asif | 105426-P | Punjab | 13.8 | 0.0 | 5.0 | 0.0 | 0.0 | 30.08 | **48.88** |  |
| 533 | 20173 | Waqas Asghar | MUHAMMAD ASGHAR | 111779-p | Punjab | 12.816667 | 0.0 | 2.5 | 7.0 | 0.0 | 26.56 | **48.876667** |  |
| 534 | 6339 | Khalida Asghar | Muhammad Asghar | 107175-p | Punjab | 15.329167 | 0.0 | 5.0 | 1.0 | 0.0 | 27.52 | **48.849167** |  |
| 535 | 21074 | Tooba Riaz | Riaz Ahmad | 715176-01-M | Punjab | 14.718367 | 0.0 | 5.0 | 0.0 | 0.0 | 29.12 | **48.838367** |  |
| 536 | 20596 | Adnan Nasir | Muhammad Nasir | 717207-01-M | Punjab | 15.6625 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **48.8225** |  |
| 537 | 21572 | Hajera Sultan | sultan mahmood | 716790-01-M | Punjab | 14.991667 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **48.791667** |  |
| 538 | 21879 | Mahnoor Wazeer | Wazeer Abbas | 717454-01-M | Punjab | 15.302041 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **48.782041** |  |
| 539 | 7587 | Syed Ammad Saeed | Syed Saeed Hussain | 101404-P | Punjab | 14.120833 | 0.0 | 5.0 | 5.0 | 0.0 | 24.64 | **48.760833** |  |
| 540 | 21975 | Fahad Saleem | Muhammad Saleem | 716353-01-M | Punjab | 14.941667 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **48.741667** |  |
| 541 | 21493 | Shahzaib Maqbool | Malik Maqbool Hussain Shad | 716762-01-M | Punjab | 15.0 | 0.0 | 5.0 | 0.0 | 2.5 | 26.24 | **48.74** | https://doi.org/10.1007/s12032-022-01894-7, https://doi.org/10.3934/Neuroscience.2021018 |
| 542 | 20792 | Madiha Shafi | Muhammad shafi | 71864101M | Punjab | 15.558333 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **48.718333** |  |
| 543 | 21052 | Bushra Khatoon | Muhammad jamshaid alam shah | 717367-01-M | Punjab | 15.5375 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **48.6975** |  |
| 544 | 20615 | Fatima Shafique | Junaid Jamshed | 720717-01-M | Punjab | 14.889796 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **48.689796** |  |
| 545 | 20162 | Ayesha Qureshi | AIIa Ud Din | 111331-P | Punjab | 12.941667 | 0.0 | 5.0 | 4.5 | 0.0 | 26.24 | **48.681667** |  |
| 546 | 18420 | Zahra Arshad | MUHAMMAD ARSHAD | 115342-P | Punjab | 13.271287 | 0.0 | 5.0 | 0.0 | 0.0 | 30.4 | **48.671287** | https://doi.org/10.5281/zenodo.4404149, https://doi.org/10.5281/zenodo.4399179 |
| 547 | 21641 | Isra Arshad | Arshad Iqbal | 717305-01-M | Punjab | 15.1875 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **48.6675** | https://doi.org/10.1016/j.amsu.2021.102600 |
| 548 | 20640 | Muhammad Ahmad Minhas | Abdul razzaq | 717838-01-M | Punjab | 15.825 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **48.665** |  |
| 549 | 5577 | Abneer Erik | Erik Masih | 101712-P | Punjab | 13.9 | 0.0 | 5.0 | 0.0 | 0.0 | 29.76 | **48.66** |  |
| 550 | 20848 | Chaudhary Abdul Fatir | Chaudhry Irfan Ahmed | 720696-01-M | Punjab | 16.454167 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **48.654167** | 10.7759/cureus.28248, https://doi.org/10.1016/j.amsu.2022.103705 |
| 551 | 18363 | Safa Sardar | shafqat ali | 112200-p | Punjab | 15.158333 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **48.638333** |  |
| 552 | 20487 | Maaz Noor | Shahid Noor | 747318-01-M | Punjab | 14.825 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **48.625** |  |
| 553 | 15192 | Umar Aziz | Abdul Aziz | 111217-P | Punjab | 13.629167 | 0.0 | 5.0 | 5.0 | 0.0 | 24.96 | **48.589167** |  |
| 554 | 15265 | Hafiz Ehtisham Ul Haq | Abdul Haq | 112809-P | Punjab | 13.616667 | 0.0 | 5.0 | 5.0 | 0.0 | 24.96 | **48.576667** |  |
| 555 | 20932 | Ayesha Manan | Abdul Manan | 716426-01-M | Punjab | 15.095833 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **48.575833** |  |
| 556 | 22305 | Laraib Arsh | Khalil Ahmed | 718968-01-M | Punjab | 15.408333 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **48.568333** | 10.37939/jrmc.v24i1.1534 |
| 557 | 20219 | Sobia Riaz | Muhammad Riaz Shakir | 109592-P | Punjab | 14.7625 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **48.5625** |  |
| 558 | 21765 | Muhammad Arslan | Muhammad Saddique | 715737-01-M | Punjab | 15.383333 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **48.543333** |  |
| 559 | 21321 | Rafia Tariq | Muhammad Tariq | 717928-01-M | Punjab | 15.058333 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **48.538333** |  |
| 560 | 20519 | Hafiza Rabia Tariq | Muhammad Tanvir Tariq | 716947-01-M | Punjab | 15.04898 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **48.52898** |  |
| 561 | 21710 | Iqra Asghar Ali | Asghar Ali | 718772-01-M | Punjab | 15.675 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **48.515** |  |
| 562 | 18013 | Shumaila Karim Khan | Abdul Karim Khan | 111362-P | Punjab | 14.3 | 0.0 | 5.0 | 2.333333 | 0.0 | 26.88 | **48.513333** |  |
| 563 | 16454 | Muhammad Ahmad Sama | Abdul Razzaq | 110924-P | Punjab | 14.504167 | 0.0 | 5.0 | 5.0 | 0.0 | 24.0 | **48.504167** |  |
| 564 | 17240 | Babar Ali | Farid Ahmad | 114216-P | Punjab | 14.845833 | 0.0 | 5.0 | 4.0 | 0.0 | 24.64 | **48.485833** |  |
| 565 | 21430 | Eisha Ashiq | dr ashiq hussain | 716264-01-M | Punjab | 16.604167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **48.484167** |  |
| 566 | 17005 | Maryam Najeeb | muhammad najeeb | 110684-P | Punjab | 16.591489 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **48.471489** |  |
| 567 | 6219 | Madiha Ghulam | Ghulam Nabi Abdullah | 102585-P | Punjab | 15.1375 | 0.0 | 5.0 | 4.0 | 0.0 | 24.32 | **48.4575** |  |
| 568 | 21087 | Waiza Batool | Amjad Ali | 711739-01-M | Punjab | 15.281633 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **48.441633** |  |
| 569 | 6592 | Sana Jamil | Jamil Ahmed | 88461-P | Punjab | 12.773913 | 0.0 | 2.5 | 8.5 | 0.0 | 24.64 | **48.413913** |  |
| 570 | 18967 | Muhammad Masood Iqbal | Mian Khursheed Ahmed | 101290-P | Punjab | 14.066667 | 0.0 | 5.0 | 5.0 | 0.0 | 24.32 | **48.386667** |  |
| 571 | 21735 | Samrah Malik | Abdul Rehman Malik | 84896-P | Punjab | 12.5625 | 0.0 | 2.5 | 9.0 | 0.0 | 24.32 | **48.3825** |  |
| 572 | 21342 | Umama Ghous | Ghous Muhammad | 715361-01-M | Punjab | 14.261224 | 0.0 | 5.0 | 0.0 | 0.0 | 29.12 | **48.381224** |  |
| 573 | 15610 | Ali Tahir | TAHIR IDREES AKHTAR | 108101-P | Punjab | 14.7875 | 0.0 | 5.0 | 2.666667 | 0.0 | 25.92 | **48.374167** |  |
| 574 | 21769 | Maheen Shahid | Shahid Iqbal | 74288401-M | Punjab | 16.166667 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **48.366667** |  |
| 575 | 18592 | Hasnain Sadiq | Muhammad Sadiq | 113973-P | Punjab | 14.877193 | 0.0 | 2.5 | 6.666667 | 0.0 | 24.32 | **48.36386** |  |
| 576 | 18007 | Dr. Hamza Mohsin | Muhammad Sultan Mohsin | 113808-P | Punjab | 12.4375 | 0.0 | 5.0 | 5.0 | 0.0 | 25.92 | **48.3575** |  |
| 577 | 17922 | Iqra Majeed Rana | Rana Abdul Majeed Khan | 75178-P | Punjab | 12.710638 | 0.0 | 5.0 | 6.0 | 0.0 | 24.64 | **48.350638** | http://www.szu.cz |
| 578 | 21570 | Mubashira Kiran | Muhammad Shahid | 718020-01-M | Punjab | 14.866667 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **48.346667** |  |
| 579 | 21231 | Mah Rukh | Shafiq Ahmed | 745328-01-M | AJK, G&B, FATA, ICT | 14.616667 | 0.0 | 2.5 | 0.0 | 0.0 | 31.2 | **48.316667** |  |
| 580 | 21505 | Rukh-E- Zahra | MUREED KAZIM | 721640-01-M | Punjab | 15.470833 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **48.310833** |  |
| 581 | 15316 | Kamran Ahmed | Muhammad Zaman | 6024-AJK | AJK, G&B, FATA, ICT | 12.908333 | 0.0 | 5.0 | 0.0 | 0.0 | 30.4 | **48.308333** |  |
| 582 | 15384 | Muhammad Jawad Ameer | Muhammad Ameer Shad | 111320-p | Punjab | 15.154167 | 0.0 | 5.0 | 3.5 | 0.0 | 24.64 | **48.294167** |  |
| 583 | 22116 | Talha Ahmad | Tanveer Ahmad | 744389-01-M | Punjab | 15.758333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **48.278333** |  |
| 584 | 20410 | Aleeza Zafar | Zafar Iqbal | 716974-01-M | Punjab | 15.116667 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **48.276667** |  |
| 585 | 18081 | Khadija Batool | Malik Ghulam Habib | 98385-P | Punjab | 13.629167 | 0.0 | 5.0 | 5.0 | 0.0 | 24.64 | **48.269167** | https://doi.org/10.7759%2Fcureus.21118, http://doi.org/10.5281/zenodo.3950773 |
| 586 | 17837 | Zobia Awais | Muhammad Awais Waris | 97727-P | Punjab | 15.095833 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **48.255833** |  |
| 587 | 21999 | Kainat Maryam | MAHMOOD ELAHI SHEIKH | 108733-P | Punjab | 14.025 | 0.0 | 5.0 | 2.666667 | 0.0 | 26.56 | **48.251667** |  |
| 588 | 21106 | Sunia Riaz | Muhammad Riaz Shakir | 715079-01-M | Punjab | 15.085714 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **48.245714** |  |
| 589 | 22251 | Farza Riaz | Riaz Ul Haq | 742941-01-M | Punjab | 15.391667 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **48.231667** |  |
| 590 | 20698 | Qanita Maryam | Muhammad Aamir | 714620-01-M | Punjab | 14.733333 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **48.213333** |  |
| 591 | 21473 | Rida Iqbal | Muhammed iqbal | 715880-01-M | Punjab | 14.704167 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **48.184167** |  |
| 592 | 22169 | Kinza Saeed | Muhammad Saeed Akhtar | 745522-01-M | Punjab | 15.983333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **48.183333** |  |
| 593 | 21948 | Abdul Mannan | Fakhru-din-babar | 118655-P | Punjab | 15.273469 | 0.0 | 2.5 | 0.0 | 0.0 | 30.4 | **48.173469** |  |
| 594 | 21485 | Qaiser Yaseen | Muhammad Yaseen | 746144-01-M | Punjab | 15.333333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **48.173333** |  |
| 595 | 21017 | Mariam Asif | Asif Nadeem | 716205-01-M | Punjab | 15.641667 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **48.161667** |  |
| 596 | 6965 | Dr Ayesha Mazhar | Allah Ditta Mazhar | 104873-P | Punjab | 13.816667 | 0.0 | 5.0 | 5.0 | 0.0 | 24.32 | **48.136667** | http://journalrmc.com/index.php/JRMC/article/view/1035 |
| 597 | 22098 | Fatima Akhtar | MUHAMMAD AKHTAR ZAHID | 716917-01-M | Punjab | 15.283333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **48.123333** |  |
| 598 | 20633 | Khadija Sarwar | Muhammad sarwar | 714478-01-M | Punjab | 14.301961 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **48.101961** |  |
| 599 | 21961 | Samra Yousaf | Muhammad Yousaf | 111022-P | Punjab | 15.258333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **48.098333** |  |
| 600 | 21903 | Mahnoor Taheer Butt | Taheer Butt | 110835-P | Punjab | 16.204167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **48.084167** | https://doi.org/10.37018/VEIG5252 |
| 601 | 21171 | Ayesha Muzaffar | Muzaffar Mehmood | 720603-01-M | Punjab | 14.904167 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **48.064167** |  |
| 602 | 15890 | Muhammad Arham Khan | Habib Ahmad | 112534-P | Punjab | 14.25 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **48.05** |  |
| 603 | 21159 | Hafsa Khalid | Muhammad Khalid | 716420-01-M | Punjab | 15.508333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **48.028333** |  |
| 604 | 17696 | Syeda Tehreem Fatima | SYED MUHAMMAD ABUZAR | 116479-P | Punjab | 15.175 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **48.015** |  |
| 605 | 21874 | Hamna Riaz | Muhammad Riaz | 716808-01-M | Punjab | 14.5125 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **47.9925** |  |
| 606 | 22029 | Zainab Jahangir | Muhammad Jahangir Hussain | 118654-P | Punjab | 15.706122 | 0.0 | 2.5 | 0.0 | 0.0 | 29.76 | **47.966122** |  |
| 607 | 16021 | Fizza Khalid | Khalid Mahmood Khalid | 115743-P | Punjab | 13.520833 | 0.0 | 5.0 | 0.0 | 0.0 | 29.44 | **47.960833** | http://doi.org/10.5281/zenodo.3904453, http://doi.org/10.5281/zenodo.3904402 |
| 608 | 17641 | Muhammad Umar Liaqat | Liaqat Ali | 113785-P | Punjab | 14.791667 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **47.951667** |  |
| 609 | 20497 | Muhammad Umair | Arif Ali | 715261-01-M | Punjab | 14.15102 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **47.95102** |  |
| 610 | 22007 | Maham Farooq | Ch Farooq Sher | 719921-01-M | Punjab | 15.4 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.92** |  |
| 611 | 18453 | Farwa Khalid | Mirza Khalid Mahmood | 110655-P | Punjab | 14.3375 | 0.0 | 5.0 | 2.333333 | 0.0 | 26.24 | **47.910833** |  |
| 612 | 18347 | Iqra Maqsood | Riaz Ul Haq | 106364-P | Punjab | 12.583333 | 0.0 | 5.0 | 6.0 | 0.0 | 24.32 | **47.903333** |  |
| 613 | 20557 | Saba Tariq | Tariq Mehmood | 715939-01-M | Punjab | 15.383333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.903333** |  |
| 614 | 21986 | Sufyan Yousaf | Muhammad Yousaf | 715700-01-M | Punjab | 15.379167 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.899167** |  |
| 615 | 20961 | Ruhullah Mehdi | Ghulam Mehdi | 715301-05-M | AJK, G&B, FATA, ICT | 14.7375 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **47.8975** |  |
| 616 | 21061 | Aysha Iftikhar | Muhammad Usama Yaseen | 716883-01-M | Punjab | 14.7375 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **47.8975** |  |
| 617 | 6156 | Tahreem Ahmad | Nazir Ahmad | 107300-P | Punjab | 15.041667 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **47.881667** | http://www.iajps.com/December-2020/issue\_20december\_521.php, http://www.iajps.com/December-2020/issue\_20december\_522.php |
| 618 | 21792 | Asim Ali | Khadam Hussain | 744825-01-M | Punjab | 15.348936 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.868936** |  |
| 619 | 17868 | Wajih Ul Hassan | Muhammad Rafique | 6079-AJK | AJK, G&B, FATA, ICT | 14.3875 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **47.8675** | https://doi.org/10.1136/bmjno-2022-000287, Https://Doi.org/10.7759/cureus.24794 |
| 620 | 22393 | Hafiza Momina Baig | SHAUKAT MEHMOOD | 716863-01-M | Punjab | 15.9875 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **47.8675** |  |
| 621 | 21554 | Muhammad Umar Masood | DR. KHALID MASOOD GONDAL | 715259-01-M | Punjab | 15.7125 | 0.0 | 5.0 | 0.0 | 2.5 | 24.64 | **47.8525** | http://dx.doi.org/10.1136/postgradmedj-2020-138364, 10.4314/ahs.v20i4.27 |
| 622 | 20171 | Sidra Aftab | Aftab Ali | B-115088-P | Punjab | 14.051485 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **47.851485** |  |
| 623 | 17648 | Ayesha Mubeen | Husnain samee | 94217-P | Punjab | 13.5125 | 0.0 | 2.5 | 7.5 | 0.0 | 24.32 | **47.8325** | https://zenodo.org/record/3911428#.Ys1rUKRsY0E, https://zenodo.org/record/3911432#.Ys1qYKRsY0E |
| 624 | 20888 | Mairah Sohail | Sohail Ahmad | 713257-01-M | AJK, G&B, FATA, ICT | 15.330612 | 0.0 | 2.5 | 0.0 | 0.0 | 30.0 | **47.830612** |  |
| 625 | 7011 | Aneela Akram | Malik Muhammad Akram | 104446-P | Punjab | 12.812245 | 0.0 | 5.0 | 5.0 | 0.0 | 24.96 | **47.772245** | http://doi.org/10.5281/zenodo.3983438, http://doi.org/10.5281/zenodo.3983450 |
| 626 | 3601 | Bareera Jabeen | Muhammad Rafique | 105087-P | Punjab | 15.241667 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.761667** |  |
| 627 | 22211 | Nawal Asif | Asif Iqbal | 718509-01-M | Punjab | 14.914286 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **47.754286** |  |
| 628 | 20151 | Ammara Zainab | ILYAS HUSSAIN | 104529-P | Punjab | 13.6375 | 0.0 | 2.5 | 0.0 | 0.0 | 31.6 | **47.7375** |  |
| 629 | 22138 | Asad Tasleem | Tasleem Javaid | 732450-01-M | Punjab | 15.529167 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **47.729167** |  |
| 630 | 20833 | Yumna Naeem | Naeem Ahmad Faruqi | 109341-P | Punjab | 14.869388 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **47.709388** |  |
| 631 | 20386 | Isma Noor | NOOR HUSSAIN | 113284\_P | Punjab | 13.7375 | 0.0 | 2.5 | 6.5 | 0.0 | 24.96 | **47.6975** |  |
| 632 | 21862 | Ayesha Mahmood | Mahmood Sarwar | 715381-01-M | Punjab | 14.526531 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **47.686531** |  |
| 633 | 20623 | Muhammad Ali | Muhammad Akhtar | 720632-01-M | Punjab | 15.483333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **47.683333** |  |
| 634 | 22084 | Hamood Ur Rehman Chaudhry | Abdul Wahid | 716962-01-M | Punjab | 14.841667 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **47.681667** | https://doi.org/10.1002/hep.32600, https://doi.org/10.1002/hep.32416 |
| 635 | 20283 | Wardah Arshad | Muhammad Arshad | 109340-P | Punjab | 14.081633 | 0.0 | 5.0 | 2.333333 | 0.0 | 26.24 | **47.654966** |  |
| 636 | 21802 | Iqra Latif Chaudhry | Muhammad Latif Shahid | 113155-P | Punjab | 15.133333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.653333** |  |
| 637 | 21991 | Manahil Qamar | Muhammad Qamar uz zaman | 746934-01-M | Punjab | 14.8125 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **47.6525** |  |
| 638 | 22139 | Danish Sohail | Tahir Sohail | 113810-P | Punjab | 14.366667 | 0.0 | 5.0 | 3.0 | 0.0 | 25.28 | **47.646667** |  |
| 639 | 18271 | Laiba Jahangir Khan | Sultan Jahangir Khan | 110248-P | Punjab | 14.325 | 0.0 | 2.5 | 2.333333 | 0.0 | 28.48 | **47.638333** |  |
| 640 | 21301 | Rida Shaukat | Shaukat hayat | 721720-01-M | Punjab | 14.154167 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **47.634167** |  |
| 641 | 20628 | Amna Ilyas | Muhammad Ilyas Khalid | 716874-01-M | Punjab | 16.0625 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **47.6225** |  |
| 642 | 21262 | Rabia Nawaz | Muhammad Nawaz | 718671-01-M | Punjab | 14.070833 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **47.550833** |  |
| 643 | 3841 | Sara Ansari | Muhammad Yahya | 102074-P | Punjab | 14.275 | 0.0 | 5.0 | 2.666667 | 0.0 | 25.6 | **47.541667** | http://doi.org/10.5281/zenodo.4314983, http://doi.org/10.5281/zenodo.4314949 |
| 644 | 21539 | Fareena Arshad | Arshad Ali | 118670-P | AJK, G&B, FATA, ICT | 15.6 | 0.0 | 2.5 | 0.0 | 0.0 | 29.44 | **47.54** |  |
| 645 | 20906 | Nazmeen Ali | Muhammad Shoukat Ali | 716356-01-M | Foriegn | 16.604167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **47.524167** |  |
| 646 | 15975 | Muhammad Ahmad Liaqat | Liaqat Ali | 111549-P | Punjab | 15.0 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.52** |  |
| 647 | 18682 | Zainab Shamim | Shamim Ahmed | 112806-P | Punjab | 14.066667 | 0.0 | 2.5 | 5.666667 | 0.0 | 25.28 | **47.513334** |  |
| 648 | 15318 | Sana Zafar | Zafar iqbal | 107157-P | Punjab | 14.341667 | 0.0 | 5.0 | 4.166667 | 0.0 | 24.0 | **47.508334** |  |
| 649 | 20593 | Alishba Zahid | Zahid Akhtar | 721500-01-M | Punjab | 14.983333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.503333** |  |
| 650 | 21892 | Waqas Ahmad | Hafiz Allah Wasaya | 109331-P | Punjab | 13.232653 | 0.0 | 5.0 | 3.333333 | 0.0 | 25.92 | **47.485986** |  |
| 651 | 20450 | Sana Jafar | Jafar ali | 715038-01-M | Punjab | 14.645833 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **47.485833** |  |
| 652 | 21018 | Sharjeel Babar | Babar Mirza | 745818-01-M | Punjab | 14.302041 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **47.462041** |  |
| 653 | 21403 | Liaqat Ali | Muhammad Hussain | 716681-05-M | AJK, G&B, FATA, ICT | 13.016667 | 0.0 | 5.0 | 0.0 | 0.0 | 29.44 | **47.456667** |  |
| 654 | 20206 | Alishbah Saeed | Muhammad Hammad Nisar | 111110-P | Punjab | 14.595833 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **47.435833** |  |
| 655 | 21743 | Naimat Ullah Abdul Rahim | Abdul Rahim | 718664-07-M | Foriegn | 14.883333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.403333** |  |
| 656 | 18704 | Samia Wali | Mir Wali | 5881-AJK | AJK, G&B, FATA, ICT | 13.918367 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **47.398367** |  |
| 657 | 22407 | Hafsa Boota | Muhammad Boota | 720033-01-M | Punjab | 15.504167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **47.384167** |  |
| 658 | 7830 | Muhammad Tamoor Akhtar Shaikh | Akhtar Hussain Shaikh | 104452-P | Punjab | 13.566667 | 0.0 | 5.0 | 0.0 | 0.0 | 28.8 | **47.366667** |  |
| 659 | 21678 | Farheen Fatima | zahid hussain | 716286-01M | Punjab | 15.158333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **47.358333** |  |
| 660 | 7925 | Muhammad Haroon Afzaal | Muhammad Afzaal | 109057-P | Punjab | 13.270833 | 0.0 | 2.5 | 5.0 | 0.0 | 26.56 | **47.330833** | http://doi.org/10.5281/zenodo.3890868 , http://doi.org/10.5281/zenodo.3884224 |
| 661 | 4564 | Muhammad Jawwad Ali | Latif Ahmad | 104253-P | Punjab | 13.7 | 0.0 | 2.5 | 5.833333 | 0.0 | 25.28 | **47.313333** | http://doi.org/10.5281/zenodo.4319815, http://doi.org/10.5281/zenodo.4319829 |
| 662 | 16904 | Sumras | Muhammad Saeed | 111156-P | Punjab | 14.779167 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.299167** |  |
| 663 | 22037 | Kainat | Irshad ahmad | 716197-01-M | Punjab | 15.095833 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **47.295833** |  |
| 664 | 20963 | Abdul Rafay | Abdul Sami Tahir | 720644-01-M | Punjab | 15.4125 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **47.2925** | https://doi.org/10.24018/ejmed.2022.4.1.1218 |
| 665 | 22365 | Yasmin Haji | muhammad haji | 716266-01-M | Punjab | 15.091667 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **47.291667** |  |
| 666 | 21141 | Afsheen Kiran | Muhammad Rafi | 720028-01-M | Punjab | 15.3875 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **47.2675** |  |
| 667 | 20437 | Baila Haseeb | Haseeb Ahmed Bhatti | 716172-01-M | Punjab | 15.375 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **47.255** |  |
| 668 | 18698 | Amina Jabeen | Shabbir Ahmad | 111334-P | Punjab | 15.054167 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **47.254167** |  |
| 669 | 22358 | Fatima Riaz | Chauhdry Muhammad Riaz | 715876-01-M | Punjab | 15.3625 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **47.2425** |  |
| 670 | 21416 | Nimra Ayuub | Muhammad Ayub | 718694\_01\_M | Punjab | 14.081633 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **47.241633** |  |
| 671 | 21434 | Saffa Nadeem | Nadeem Ishaq | 715829-01-M | Punjab | 16.0 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **47.24** |  |
| 672 | 21749 | Aiman Sahar | Sohail Akram | 105071-P | Punjab | 14.370833 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **47.210833** |  |
| 673 | 21497 | Nimrah Iqbal | Muhammad Iqbal | 716414-01-M | Punjab | 14.3625 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **47.2025** |  |
| 674 | 20873 | Jahangir Ahmad | Muhammad Khalid Nadeem | 112694-P | Punjab | 16.254167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **47.174167** |  |
| 675 | 21284 | Hassan Sardar | Sardar Ahmad | 717491-01-M | Punjab | 14.325 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **47.165** |  |
| 676 | 21650 | Maria Qibtia | Mirza Ashiq Baig | 716313-01-M | Punjab | 16.241667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **47.161667** | https://doi.org/10.53350/pjmhs2115102567 |
| 677 | 21681 | Fatina Munawar | MIAN MUNAWAR AHMAD | 715399-01-M | Punjab | 14.633333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.153333** |  |
| 678 | 21144 | Hanana Nasir | Nasir Javed | 719009-01-M | Punjab | 15.9125 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **47.1525** |  |
| 679 | 7027 | Muhammad Usman Qureshi | Qamar Hameed Qureshi | 107148-P | Punjab | 13.666667 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **47.146667** |  |
| 680 | 21207 | Fizza Tabasum | Muhammad Yaqub | 744395-01-M | Punjab | 16.225 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **47.145** |  |
| 681 | 21977 | Ifra Irfan | Irfan Majeed | 719006-01-M | Punjab | 16.204167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **47.124167** |  |
| 682 | 20746 | Bushra Rehman | Abdul Rehman | 715776-01-M | Punjab | 14.654167 | 0.0 | 5.0 | 0.0 | 2.5 | 24.96 | **47.114167** | https://doi.org/10.47391/JPMA.1784 |
| 683 | 21833 | Muhammad Usman Mehmood | Mehmood Ahmad | 745306-01-M | Punjab | 15.216667 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **47.096667** |  |
| 684 | 21152 | Atika Rani | Muhammad Adrees | 717646-01-M | Punjab | 14.575 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.095** |  |
| 685 | 21984 | Syeda Nawal Tariq | Tariq Mehmood Bukhari | 111011-p | Punjab | 13.6125 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **47.0925** |  |
| 686 | 20549 | Sana Fatima | Faisal Anwar | 718888-01-M | Punjab | 14.236735 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **47.076735** |  |
| 687 | 21482 | Tajjala Manahil | Abdul Majid Malik | 718690-01-M | Punjab | 14.854167 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **47.054167** |  |
| 688 | 20382 | Sadia Iqbal | Muhammad Iqbal Tasneem | 720665-01-M | Punjab | 14.845833 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **47.045833** |  |
| 689 | 20928 | Muhammad Abdul Rehman | Muhammad Iqbal | 720192-01-M | Punjab | 15.154167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **47.034167** |  |
| 690 | 17758 | Tooba Fiaz | Fiaz Ashraf Sheikh | 114332-P | Punjab | 12.904167 | 0.0 | 5.0 | 0.0 | 0.0 | 29.12 | **47.024167** |  |
| 691 | 20506 | Huzaifa Ali Khan | Aamir Ali Khan | 718767-01-M | Punjab | 15.454167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **47.014167** |  |
| 692 | 21817 | Amna Noor | Abdul jabbar | 717140-01-M | Punjab | 14.4875 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **47.0075** |  |
| 693 | 18484 | Ali Raza | Safdar Hussain | 113901-P | Punjab | 15.7625 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **47.0025** |  |
| 694 | 18419 | Sadaf Zia | Umair Khan | 62544-P | Punjab | 12.0 | 0.0 | 5.0 | 0.0 | 0.0 | 30.0 | **47.0** |  |
| 695 | 20971 | Amna Sabir | Rana Ghulam Sabir | 718752-01-M | Punjab | 14.458333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **46.978333** |  |
| 696 | 21778 | Fida Hussain | Muhammad HUSSAIN | 115328-P | Punjab | 13.804167 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **46.964167** |  |
| 697 | 16310 | Bushra Ali | Muhammad ali khan | 113134-P | Punjab | 14.416667 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **46.936667** |  |
| 698 | 21103 | Nimra Ali | Zulfiqar Ali | 744908-01-M | Punjab | 14.733333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **46.933333** |  |
| 699 | 21474 | Fatima Tu Zahra | Ahsan Ullah Khan | 718805-01-M | Punjab | 16.004167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **46.924167** | https://doi.org/10.29309/TPMJ/2021.28.12.6632, https://doi.org/10.29309/TPMJ/2022.29.12.7269 |
| 700 | 20573 | Sheeza Maqsood | Maqsood Ahmed | 116362-P | Punjab | 15.041667 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.921667** |  |
| 701 | 21281 | Afia Tehreem Gilanee | Waleed Hassan Gilani | 715201-01-M | Punjab | 14.718367 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **46.918367** |  |
| 702 | 6923 | Sadia Tarar | Shafqat Hussain | 96035-P | Punjab | 13.408333 | 0.0 | 5.0 | 0.0 | 0.0 | 28.48 | **46.888333** | http://doi.org/10.5281/zenodo.2648213 |
| 703 | 16016 | Sana Khalid | Muhammad Khalid Shah | 109532-P | Punjab | 14.9 | 0.0 | 5.0 | 2.333333 | 0.0 | 24.64 | **46.873333** |  |
| 704 | 22245 | Muteeba Manzoor | Manzoor Hussain | 720038-01-M | Punjab | 15.3125 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.8725** |  |
| 705 | 18850 | Umm Ul Sahar | REHMAT ULLAH | 112477p | Punjab | 14.008 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **46.848** |  |
| 706 | 21518 | Arsalan Sarwar | Muhammad Sarwar | 719630-01-M | Punjab | 14.958333 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.838333** |  |
| 707 | 21056 | Ammara Jabbar | Abdul Jabbar | 715288-01-M | Punjab | 15.266667 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.826667** |  |
| 708 | 16680 | Ayesha Nawaz | Muhammad nawaz | 115944-P | Punjab | 13.983333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **46.823333** |  |
| 709 | 16134 | Dr. Humna Chaudri | Muhammad Javed | 109882-P | Punjab | 15.558333 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.798333** |  |
| 710 | 22210 | Abeera Akbar | Muhammad Akbar | 83190-P | Punjab | 12.683333 | 0.0 | 2.5 | 6.0 | 0.0 | 25.6 | **46.783333** |  |
| 711 | 15764 | Namrah Tahir | Muhammad tahir mahmood | 116459-P | Punjab | 15.541667 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.781667** |  |
| 712 | 20409 | Mehvish Irshad | Muhammad Irshad | 714690-01-M | Punjab | 14.578723 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **46.778723** |  |
| 713 | 20945 | Muhammad Talha Farooq | Muhammad Arif Hussain | 715377-01-M | Punjab | 14.204082 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **46.724082** |  |
| 714 | 21130 | Irsa Arif | Muhammad Arif | 719048-01-M | Punjab | 15.479167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.719167** |  |
| 715 | 21323 | Masroor Akhter | Mehmood Akhter | 714884-01-M | Punjab | 14.4875 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **46.6875** |  |
| 716 | 20465 | Tayyaba Shauakt | Chaudhry shaukat Ali | 720691-01-M | Punjab | 15.120833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.680833** |  |
| 717 | 21533 | Muhammad Nabeel Bhatti | Muhammad Ishaq | 717024-01-M | Punjab | 14.8 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.68** |  |
| 718 | 18004 | Manahil Fatima | Chaudhary Muhammad Ali Samra | 111176-P | Punjab | 13.8375 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **46.6775** |  |
| 719 | 16047 | Hareem Zafar | Shahroze Mumtaz | 110667-P | Punjab | 15.425 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.665** |  |
| 720 | 18879 | Mubeen Fatima | Arshad Mehmood | 113146-P | Punjab | 14.4625 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **46.6625** |  |
| 721 | 21597 | Farwa Shabbir | Muhammad Shabbir | 716755-01-M | Punjab | 15.691667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **46.611667** |  |
| 722 | 20473 | Aymen Zahra Qurashi | Imtiaz Ali Shah | 718355-01-M | Punjab | 15.370833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.610833** |  |
| 723 | 21381 | Rabbiya Ahmad | Zahoor Ahmed | 718067-01-M | Punjab | 15.366667 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.606667** |  |
| 724 | 20795 | Aleena Salman | Salman Yousaf | 718807-01-M | Punjab | 14.722449 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.602449** |  |
| 725 | 20442 | Tanzeela Arif | Muhammad Arif | 715401-01-M | Punjab | 14.387755 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **46.587755** |  |
| 726 | 22344 | Aqsa Javed | Muhammad javed | 714513-01-M | Punjab | 14.705882 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.585882** |  |
| 727 | 22306 | Muhammad Sohaib | Muhammad Akram | 108722-P | Punjab | 14.275 | 0.0 | 5.0 | 2.333333 | 0.0 | 24.96 | **46.568333** |  |
| 728 | 18426 | Fatima Kalsoom | Waheed Ahmed Khan | 118666-P | Punjab | 15.257143 | 0.0 | 2.5 | 0.0 | 0.0 | 28.8 | **46.557143** |  |
| 729 | 21657 | Iqra Amjad | Amjad Pervaiz | 117125-P | Punjab | 14.220833 | 0.0 | 5.0 | 3.333333 | 0.0 | 24.0 | **46.554166** |  |
| 730 | 18398 | Aimen | Sheikh Muhammad Tariq | 111525-P | Punjab | 15.604167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **46.524167** | http://doi.org/10.5281/zenodo.4392944, http://doi.org/10.5281/zenodo.4392928 |
| 731 | 4312 | Saima Mushtaq | Muhammad Mushtaq Farooq | 106557-P | Punjab | 13.996 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **46.516** |  |
| 732 | 20984 | Shanzah Zubair | Muhammad Zubair | 719848-01-M | Punjab | 14.633333 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.513333** |  |
| 733 | 20612 | Muhammad Yousuf | Ashfaq Ahmed | 715342-01-M | Punjab | 14.628571 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.508571** |  |
| 734 | 21443 | Maham Haroon | Muhammad Haroon | 718300-01-M | Punjab | 14.625 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.505** |  |
| 735 | 20713 | Rimsha Meer | Meer Zulfikar Illahi | 716526-01-M | Punjab | 13.983333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **46.503333** |  |
| 736 | 20972 | Mahwish Chaudhary | Muhammad Usman Nasir | 110503-P | Punjab | 15.2625 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.5025** |  |
| 737 | 20775 | Talat Yaseen | Muhammad Yaseen | 717240-01-M | Punjab | 15.558333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **46.478333** |  |
| 738 | 18005 | Faisal Aman | Aman Ullah | 111277-P | Punjab | 13.3125 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **46.4725** |  |
| 739 | 16424 | Aina Sajid | Muhammad Humair A Talal | 109267-P | Punjab | 13.938776 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **46.458776** |  |
| 740 | 21767 | Farwa Malik | Talib Hussain Malik | 715064-01-M | Punjab | 14.895833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.455833** |  |
| 741 | 21551 | Ammar Ahmad | BASHIR AHMAD | 114470-P | Punjab | 13.816667 | 0.0 | 2.5 | 5.166667 | 0.0 | 24.96 | **46.443334** |  |
| 742 | 6233 | Ahmed Javed | Muhammad Hamed | 4352-F | Foriegn | 14.5 | 0.0 | 2.5 | 0.0 | 0.0 | 29.44 | **46.44** |  |
| 743 | 21194 | Maira Zafar | Ch.Zafar Ali | 71931401M | Punjab | 14.870833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.430833** | https://supp.journalrmc.com/index.php/public/issue/archive |
| 744 | 21744 | Syeda Amina Sajid | Hafiz Mirza Muhammad Usman | 716489-01-M | Punjab | 15.179167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.419167** |  |
| 745 | 21937 | Suhaib Anwer | Muhammad Anwer | 742493-01-M | Punjab | 14.208333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **46.408333** |  |
| 746 | 16323 | Ayesha Ayub | Muhammad Ayub Khan | 113252-P | Punjab | 13.449505 | 0.0 | 5.0 | 2.666667 | 0.0 | 25.28 | **46.396172** |  |
| 747 | 18167 | Ahmad Arsalan | Nawaz Ahmad | 114924-P | Punjab | 14.104167 | 0.0 | 5.0 | 2.0 | 0.0 | 25.28 | **46.384167** |  |
| 748 | 20810 | Huma Amjad | Ch Amjad Ali | 714713-01-M | Punjab | 15.404167 | 0.0 | 2.5 | 0.0 | 0.0 | 28.48 | **46.384167** |  |
| 749 | 21575 | Abdurrahman Rahmani | Gul Mohammad | 0000000000000 | Foriegn | 18.542609 | 0.0 | 0.0 | 0.0 | 0.0 | 27.84 | **46.382609** |  |
| 750 | 21285 | Muhammad Haseeb Masood | Muhammad Qamar Masood | 715953-01-M | Punjab | 14.820833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.380833** | https://doi.org/10.53350/pjmhs221610402 |
| 751 | 4415 | Amna Mahmood | Zahid Mahmood | 103664-P | Punjab | 14.816667 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.376667** |  |
| 752 | 17289 | Maryam Javid | Khalid Javed | 113500-P | Punjab | 14.754167 | 0.0 | 2.5 | 0.0 | 0.0 | 29.12 | **46.374167** |  |
| 753 | 21274 | Ajwa Marrium | Muhammad Nazir | 715516-01-M | Punjab | 15.079167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.319167** |  |
| 754 | 21503 | Sarma Shehzadi | Muhammad Idrees | 720546-01-M | Punjab | 14.720833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.280833** |  |
| 755 | 20255 | Inzimam Ibrahim | Muhammad Ibrahim | 5912-AJK | AJK, G&B, FATA, ICT | 13.120833 | 0.0 | 5.0 | 0.0 | 0.0 | 28.16 | **46.280833** |  |
| 756 | 20639 | Suleman Majeed | Abdul Majeed | 71752101 | Punjab | 13.741667 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **46.261667** |  |
| 757 | 22053 | Amina Saeed Malik | Saeed Akhtar Malik | 111238-P | Punjab | 15.016667 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.256667** |  |
| 758 | 15389 | Aamna Khalid | Khalid Mehmood | 118306-P | AJK, G&B, FATA, ICT | 14.3625 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.2425** |  |
| 759 | 20610 | Maria Liaqat | Rana Liaqat Ali | 718283-01-M | Punjab | 15.0 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.24** |  |
| 760 | 21564 | Ahada Payam | Asif Mehmood | 717187-01-M | Punjab | 15.6375 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **46.2375** |  |
| 761 | 6111 | Sobia Kiran | Haji Shamas Ud Din | 107334-P | Punjab | 14.345833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.225833** |  |
| 762 | 17714 | Mariyam Khalid | Khalid Dawud | 108755-P | Punjab | 13.697959 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **46.217959** |  |
| 763 | 21825 | Shifa Younus | Sheikh Muhammad Younus | 112135-P | Punjab | 15.616667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **46.216667** | https://doi.org/10.7759/cureus.21974, https://doi.org/10.7759/cureus.18229 |
| 764 | 6674 | Shermeen Gull | Shahbaz ali | 103415-P | Punjab | 14.962791 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.202791** |  |
| 765 | 15998 | Abeer Abid | Abid Yasin Butt | 110672-P | Punjab | 15.275 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **46.195** |  |
| 766 | 18670 | Abid Munir | Munir Ahmad | 115874-P | Punjab | 17.449123 | 0.0 | 2.5 | 0.0 | 0.0 | 26.24 | **46.189123** |  |
| 767 | 15856 | Khalida Rahim | Hafiz Abdul Rahim | 109529-P | Punjab | 14.191667 | 0.0 | 5.0 | 2.666667 | 0.0 | 24.32 | **46.178334** |  |
| 768 | 20736 | Hamiz Arif | MUHAMMAD ARIF | 720264-01-M | Punjab | 14.933333 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.173333** |  |
| 769 | 21060 | Aymen Jabbar | Abdul Jabbar | 714963-01-M | Punjab | 14.6 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.16** |  |
| 770 | 443 | Sana Kanwal | Haji Abdul Haq Shad | 98079-P | Punjab | 13.6375 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **46.1575** |  |
| 771 | 21913 | Usama Ashraf | Ashraf Ali | 721168-01-M | Punjab | 15.858333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **46.138333** |  |
| 772 | 20747 | Muhammad Umar Shahzad | Shahzad Ahmad | 717002-01-M | Punjab | 15.516667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **46.116667** |  |
| 773 | 20695 | Ayesha Mahnoor Masood | Masood Ahmad Mushtaq | 718708-01-M | Punjab | 15.833333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **46.113333** |  |
| 774 | 16236 | Nouman Javed | Javed Iqbal | 110916-P | Punjab | 12.5 | 0.0 | 2.5 | 5.833333 | 0.0 | 25.28 | **46.113333** |  |
| 775 | 21498 | Hafsa Abid | Abid Waheed | 111231-P | Punjab | 14.870833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.110833** |  |
| 776 | 21619 | Hafsa Khalid | Khalid Mahmood Anjum | 715374-01-M | Punjab | 14.538776 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.098776** | https://doi.org/10.37018/bzkw5932 |
| 777 | 21295 | Maryum Nadeem | Muhammad Nadeem Asim | 716825-01-M | Punjab | 15.1625 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **46.0825** |  |
| 778 | 18424 | Farhan Ali | Gulzar Ali | 116639-P | Punjab | 13.233333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.84 | **46.073333** |  |
| 779 | 21585 | Iqra Razzaq | Abdul Razzaq | 721613-01-M | Punjab | 14.1875 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.0675** |  |
| 780 | 17848 | Aliza Khalid | Muhammad Khalid Sohail | 119102-P | Punjab | 13.866667 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **46.066667** |  |
| 781 | 15428 | Aima Javed | AHMED JAVED | 110638-P | Punjab | 14.183333 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **46.063333** |  |
| 782 | 17216 | Waqar Azeem | Fayyaz Akbar | 111063-P | Punjab | 14.816667 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.056667** |  |
| 783 | 21796 | Ume-Amara | Muhammad Arif | 717639-01-M | Punjab | 14.489796 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.049796** |  |
| 784 | 20489 | Aisha Bibi | Muhammad Muzaffar | 110265-P | Punjab | 14.485106 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **46.045106** |  |
| 785 | 21512 | Hafiz Muhammad Ahsan Ilyas | Muhammad Ilyas | 745324-01-M | Punjab | 14.795833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.035833** |  |
| 786 | 485 | Ayesha Rasool | Altaf Rasool Shahid | 97984-P | Punjab | 14.775 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **46.015** |  |
| 787 | 17802 | Muhammad Abdur Rahman | Nasir Abdur Rahman | 4490-F | Foriegn | 13.804255 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **46.004255** |  |
| 788 | 20784 | Afnan Muhammad Jawwad | Muhammad Jawwad Haider | 111104-P | Punjab | 15.720833 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **46.000833** |  |
| 789 | 16818 | Dr.Zainab Salman | Salman Ahmed | 114609-P | Punjab | 14.746939 | 0.0 | 2.5 | 2.5 | 0.0 | 26.24 | **45.986939** |  |
| 790 | 20543 | Muhammad Arslan | Muhammad Aslam | 715322-01-M | Punjab | 14.416327 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **45.976327** |  |
| 791 | 20809 | Saad Khan | Muhammad Shehbaz Khan | 109743-P | Punjab | 14.3875 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **45.9475** |  |
| 792 | 21824 | Hafsa Amjad | Amjad abbas | 718081-01-M | Punjab | 14.379592 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **45.939592** |  |
| 793 | 20387 | Muhammad Arslan Saeed | Muhammad Saeed | 746365-02-M | Punjab | 14.370833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **45.930833** |  |
| 794 | 20405 | Muhammad Aaftab Khalid | Abdul Jabbar Bhatti | 716116-01-M | Punjab | 15.329167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **45.929167** |  |
| 795 | 17739 | Gulbudin Muhammad | muhammad nabi | 4485-f | Foriegn | 13.408333 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **45.928333** |  |
| 796 | 21600 | Ayesha Zulfiqar | Imam Saad Awais | 102418-P | Punjab | 14.295833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **45.855833** |  |
| 797 | 21118 | Muhammad Muawaz | Maqsood Ahmad | 714512-01-M | Punjab | 13.975 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **45.855** |  |
| 798 | 22048 | Muhammad Hassan Maqsood | MAQSOOD AHMAD | 716901-01-M | Punjab | 13.966667 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **45.846667** |  |
| 799 | 18537 | Rabia Maqbool | Maqbool Ahmad | 114350-p | Punjab | 14.225 | 0.0 | 2.5 | 0.0 | 0.0 | 29.12 | **45.845** |  |
| 800 | 22410 | Sadia Iftikhar | Malik Ghulam Iftikhar | 717705-01-M | Punjab | 14.604167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **45.844167** |  |
| 801 | 21858 | Maheen Asghar | Muhammad Asghar | 716659-01-M | Punjab | 14.595833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **45.835833** |  |
| 802 | 16725 | Muhammad Sohaib | Munawar Hussain | 104999-P | Punjab | 13.954167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **45.834167** |  |
| 803 | 16796 | Ayesha Rehmat Ullah | Rehmat Ullah | 116774-P | Punjab | 14.2625 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **45.8225** |  |
| 804 | 21857 | Mahnoor Fatima | Ghulam Rasool | 716115-01-M | Punjab | 16.166667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **45.806667** |  |
| 805 | 22285 | Muhammad Talha Ishtiaq | Ishtiaq Ahmad | 717483-01-M | Punjab | 14.566667 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **45.806667** |  |
| 806 | 17168 | Mahrukh Iqbal | Muhammad Iqbal | 112149-P | Punjab | 14.245833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **45.805833** |  |
| 807 | 20886 | Basit Ali | Arshad Ali | 721651-01-M | Punjab | 15.5125 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.7925** | 10.7759/cureus.22031 |
| 808 | 21682 | Wajiha Qasim | Ghulam Qasim | 717422-01-M | Punjab | 14.8625 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.7825** |  |
| 809 | 20786 | Wajeeha Kausar | Muhammad Zahid | 112228-P | Punjab | 13.575 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **45.775** |  |
| 810 | 20517 | Arfa Saleem | Muhammad Saleem | 715148-01-M | Punjab | 14.853061 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.773061** |  |
| 811 | 4684 | Rabiya Afzaal | Muhammad Zeeshan | 105028-P | Punjab | 13.885714 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **45.765714** |  |
| 812 | 21699 | Maryam Iqbal | Muhammad Iqbal Tasneem | 715908-01-M | Punjab | 15.154167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **45.754167** |  |
| 813 | 18607 | Anees Fatima | Muhammad Rafique | 95083-P | Punjab | 12.9125 | 0.0 | 5.0 | 3.5 | 0.0 | 24.32 | **45.7325** |  |
| 814 | 6745 | Fatima Yasmin | MUHAMMAD ISHAQ KHAN CHANDIA | 95400-P | Punjab | 14.433333 | 0.0 | 2.5 | 3.5 | 0.0 | 25.28 | **45.713333** |  |
| 815 | 20919 | Hani Mustafa | GHULAM MUSTAFA | 717146-01-M | Punjab | 14.454167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **45.694167** |  |
| 816 | 21983 | Saba Shahzad | Shahzad Laeeq | 744628-01-M | Punjab | 14.454167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **45.694167** |  |
| 817 | 21759 | Fiza Arshad | MUHAMMAD ARSHAD | 721638-01-M | Punjab | 15.733333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **45.693333** |  |
| 818 | 21367 | Muneeba Mehk | Safder Ali Shah | 718857-01-M | Punjab | 15.091667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **45.691667** |  |
| 819 | 16974 | Amna Shafaqat | SHAFAQAT JAVAID | 116994-P | Punjab | 15.35 | 0.0 | 2.5 | 0.0 | 0.0 | 27.84 | **45.69** |  |
| 820 | 21725 | Khadija Sharif | Muhammad sharif | 718656-01-M | Punjab | 15.070833 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **45.670833** |  |
| 821 | 15457 | Snabal Abrar | Abrar Mohyuddin | 109940-P | Punjab | 13.469388 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **45.669388** |  |
| 822 | 20700 | Nabia Zahid | Muhammad Zahid Aziz | 715886-01-M | Punjab | 15.379167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.659167** |  |
| 823 | 21387 | Muhammad Numan Afzal | Muhammad Afzal | 718439-01-M | Punjab | 14.733333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.653333** |  |
| 824 | 21201 | Faisal Habib | Habib ullah | 745851-01-M | Punjab | 14.729167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.649167** |  |
| 825 | 7719 | Bakhtawar Mir | Zahoor Akhtar Mir | 105382-P | Punjab | 13.683333 | 0.0 | 5.0 | 2.0 | 0.0 | 24.96 | **45.643333** |  |
| 826 | 21605 | Muhammad Faran Ashraf | Muhammad Ashraf | 111137-P | Punjab | 13.125 | 0.0 | 5.0 | 3.5 | 0.0 | 24.0 | **45.625** |  |
| 827 | 20594 | Maryam | Muhammad Ishfaq | 718312-01-M | Punjab | 15.329167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.609167** |  |
| 828 | 20758 | Sumiaya Kausar | Imtiaz Ahmed | 713013-01-M | Punjab | 15.587755 | 0.0 | 2.5 | 0.0 | 0.0 | 27.52 | **45.607755** |  |
| 829 | 22408 | Muhammad Sheharyar Ahsan | Muhammad Amir Tahir | 118649-P | Punjab | 14.946939 | 0.0 | 2.5 | 0.0 | 0.0 | 28.16 | **45.606939** |  |
| 830 | 20308 | Shehreen Niaz | Niaz Ahmad | 115086-P | Punjab | 14.3625 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **45.6025** |  |
| 831 | 20896 | Duhaa Rafique | Muhammad Rafique | 718793-01-M | AJK, G&B, FATA, ICT | 14.358333 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **45.598333** | https://pjmhsonline.com/2020/oct\_dec/1180.pdf |
| 832 | 21006 | Nitasha Saleem | Muhammad Saleem Shad | 718882-01-M | Punjab | 14.028571 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **45.588571** |  |
| 833 | 21790 | Ume Farwa | Muhammad Hassaan | 12239-P | Punjab | 14.6625 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.5825** |  |
| 834 | 15966 | Tehreem Arshad | Chaudhary Arshad Javaid | 113193-P | Punjab | 14.020833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **45.580833** |  |
| 835 | 21334 | Aqsa Khalid | Khalid Mustafa Butt | 720614-01-M | Punjab | 15.933333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **45.573333** |  |
| 836 | 21232 | Hina Fatima | Syed Muhammad Qaiser Husnain Shamsi | 716691-01-M | Punjab | 14.65 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.57** |  |
| 837 | 5539 | Usman Saleem | Muhammad Saleem | 100998-P | Punjab | 13.620833 | 0.0 | 2.5 | 0.0 | 0.0 | 29.44 | **45.560833** | http://doi.org/10.5281/zenodo.4434627, http://doi.org/10.5281/zenodo.4437143 |
| 838 | 18362 | Rumla | Muhammad Saleem | 98676-P | Punjab | 13.491667 | 0.0 | 2.5 | 3.0 | 0.0 | 26.56 | **45.551667** | https://doi.org/10.53350/pjmhs22167121 |
| 839 | 22175 | Shanza Babar | MUHAMMAD BABAR | 745344-01-M | Punjab | 14.95 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **45.55** |  |
| 840 | 6981 | Aiman Sarwar | Ch.Muhammad Sarwar | 105125-p | Punjab | 13.657143 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **45.537143** |  |
| 841 | 21070 | Maham Fatima | Zahid Ali | 718902-01-M | Punjab | 14.608333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.528333** |  |
| 842 | 21832 | 3450223289350 | Khalid mehmood Ashraf | 744242-01-M | Punjab | 13.322449 | 0.0 | 5.0 | 0.0 | 0.0 | 27.2 | **45.522449** |  |
| 843 | 21886 | Sana Mansoor | Mansoor Feroze | 718556-01-M | Punjab | 14.279167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **45.519167** | http://dx.doi.org/10.24018/ejmed.2020.2.6.563, http://dx.doi.org/10.24018/ejmed.2020.2.6.603 |
| 844 | 18736 | Sidra Tul Muntha | Malik Zahoor Hussain | 114604-P | Punjab | 14.583333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.503333** |  |
| 845 | 21120 | Arooba Maheen | Shaukat Ali | 718006-01-M | Punjab | 14.55 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.47** |  |
| 846 | 21111 | Syeda Ghazala Arijh | syed javaid basit | 84745-S | Punjab | 17.68 | 0.0 | 2.5 | 0.0 | 0.0 | 25.28 | **45.46** |  |
| 847 | 21066 | Muhammad Hamza Naseer | Muhammad Naseer Ahmad | 716837-01-M | Punjab | 14.858333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **45.458333** |  |
| 848 | 21804 | Rubab Rasool | Ghulam Rasool | 103731-P | Punjab | 14.954167 | 0.0 | 2.5 | 0.0 | 0.0 | 28.0 | **45.454167** |  |
| 849 | 17967 | Arooj Zahra | sikander ijaz nagra | 101048 | Punjab | 14.141667 | 0.0 | 2.5 | 0.0 | 0.0 | 28.8 | **45.441667** | 10.5281/zenodo.6855583, http://doi.org/10.5281/zenodo.3937929 |
| 850 | 21196 | Babar Ali | SABIR ALI | 716315-01-M | Punjab | 14.8375 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **45.4375** |  |
| 851 | 21849 | Sidra Aziz | Abdul Aziz | 746702-01-M | Punjab | 14.5125 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.4325** |  |
| 852 | 22172 | Noor Ul Ain Waheed | Abdul Waheed | 716168-01-M | Punjab | 15.754167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **45.394167** |  |
| 853 | 18509 | Asna Ali | Syed Zafar Ali Shah | 108869-P | Punjab | 14.091667 | 0.0 | 2.5 | 0.0 | 0.0 | 28.8 | **45.391667** |  |
| 854 | 15880 | Hafiz Muhammad Hammad Yaqub | Muhammad Yaqub | 109455-P | Punjab | 13.508333 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **45.388333** | http://doi.org/10.5281/zenodo.3239118, http://doi.org/10.5281/zenodo.3239124 |
| 855 | 22147 | Shaina Akbar | Akbar Ali shahzad | 717922-01-M | Punjab | 14.75 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **45.35** |  |
| 856 | 21238 | Hudabia Rana | Sarfraz Khan | 718406-01-M | Punjab | 14.412766 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.332766** |  |
| 857 | 21420 | Arifa Sultan | Sultan Ahmed | 742839-01-M | Punjab | 15.045833 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.325833** |  |
| 858 | 20504 | Iqra Rao | Rao Mohammad Alam Khan | 716144-01-M | Punjab | 14.4 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.32** | https://doi.org/10.3390/molecules27248894 |
| 859 | 16686 | Muhammad Usama Javed | Muhammad Javed Anjum | 111322-P | Punjab | 13.4375 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **45.3175** | https://doi.org/10.3390/genes13060946 |
| 860 | 20591 | Faraz Tariq | Tariq Mahmood Tahir | 718307-01-M | Punjab | 14.375 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.295** |  |
| 861 | 21835 | Muhammad Bilal Abid | Muhammad Abid Hussain | 716823-01-M | Punjab | 14.354167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.274167** |  |
| 862 | 17032 | Dilgosha Khan | Muhammad Abbas | 112216-P | Punjab | 15.308333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **45.268333** |  |
| 863 | 21163 | Javaria Arif | Muhammad Arif | 719439-01-M | Punjab | 14.9875 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.2675** |  |
| 864 | 21566 | Samiullah Emal | Mohammad Daud | R11245 | Foriegn | 17.098261 | 0.0 | 0.0 | 0.0 | 0.0 | 28.16 | **45.258261** |  |
| 865 | 21992 | Salva Masood | Masood Ahmad Khan | 717277-01-M | Punjab | 15.295833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **45.255833** |  |
| 866 | 17655 | Hamza Sardar | Dr. Muhammad Shafi Saleem | 113484-P | Punjab | 13.966667 | 0.0 | 2.5 | 3.5 | 0.0 | 25.28 | **45.246667** |  |
| 867 | 20384 | Sumbal Shahbaz | Muhammad shahbaz | 720742-01-M | Punjab | 14.958333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.238333** |  |
| 868 | 21408 | Maham Tariq | Muhammad Tariq | 716258-01-M | Punjab | 14.2875 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.2075** |  |
| 869 | 21540 | Kashmala | Muhammad imtiaz | 746237-01-M | Punjab | 13.322772 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **45.202772** |  |
| 870 | 20946 | Falak Shair | Ghulam Mustafa | 717821-01-M | Punjab | 13.9625 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **45.2025** |  |
| 871 | 20575 | Zeeshan Ali | Muhammad Afzal | 715676-01-M | Punjab | 15.225 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **45.185** |  |
| 872 | 21679 | Tahira Nazir | Nazir Ahmed | 720719-01-M | Punjab | 15.212766 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **45.172766** |  |
| 873 | 21868 | Iram Shehzadi | mushtaq ahmad | 718516-01-M | Punjab | 14.25 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.17** |  |
| 874 | 21896 | Warzan Ali Zahid | Bukhtiar Ali Zahid | 717952-01-M | Punjab | 14.877551 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.157551** |  |
| 875 | 20727 | Fahad Hussain | Arif Hussain | 720626-01-M | Punjab | 14.2375 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.1575** | 10.7759/cureus.30992, 10.7759/cureus.32831 |
| 876 | 7914 | Ansa Mehmood | Mehmood Ahmad | 103058-P | Punjab | 17.042623 | 0.0 | 2.5 | 0.0 | 0.0 | 25.6 | **45.142623** | https://doi.org/10.9734/jpri/2021/v33i56A33914, https://doi.org/10.9734/jpri/2021/v33i47B33111 |
| 877 | 21211 | Mubashir Iqbal Qamar | M.Iqbal Mujahid | 716832-01-M | Punjab | 15.170833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **45.130833** |  |
| 878 | 21618 | Muhammad Kazim Bashir | Bashir Ahmad Qaisar | 716054-01-M | Punjab | 14.516667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **45.116667** | https://doi.org/10.53350/pjmhs221610402 |
| 879 | 21890 | Rimsha Bashir | Muhammad Bashir | 721600-01-M | Punjab | 14.833333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.113333** |  |
| 880 | 20865 | Muhammad Younas | Muhammad Yaqub | 716126-01-M | Punjab | 14.833333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.113333** |  |
| 881 | 18990 | Aqdas Saleh | MUHAMMAD SALEH | 104544-P | Punjab | 15.0875 | 0.0 | 2.5 | 0.0 | 0.0 | 27.52 | **45.1075** |  |
| 882 | 20513 | Neelam Nisar | Nisar Ahmed | 717872-05-M | AJK, G&B, FATA, ICT | 15.076596 | 0.0 | 2.5 | 0.0 | 0.0 | 27.52 | **45.096596** | https://www.neuroquantology.com/article.php?id=11856, https://www.neuroquantology.com/article.php?id=11855 |
| 883 | 20511 | Mehvesh Naz | Kashif ali | 110980-P | Punjab | 14.8125 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.0925** |  |
| 884 | 21507 | Muhammad Umar | ZAFAR ALI | 112820-P | Punjab | 14.166667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.086667** |  |
| 885 | 18076 | Urooj Khalid | khalid mahmood | 112449-P | Punjab | 14.166667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.086667** |  |
| 886 | 21406 | Sahibzada Ali Hassan | Sahibzada Farooq Akbar | 715962-01-M | Punjab | 15.441667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **45.081667** |  |
| 887 | 15455 | Maham Zafar | Zafar Iqbal | 114187-p | Punjab | 14.1375 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.0575** |  |
| 888 | 22119 | Hajra Noor | Noor Nabi | 112371-P | Punjab | 14.595745 | 0.0 | 2.5 | 3.0 | 0.0 | 24.96 | **45.055745** | https://doi.org/10.53350/pjmhs22169492, https://doi.org/10.53350/pjmhs22169701 |
| 889 | 16965 | Muhammad Hammad Nisar | Nisar Ahmad | 104355-P | Punjab | 13.175 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **45.055** |  |
| 890 | 18965 | Ahmad Bilal | Tahir Saeed Arif | 114917-P | Punjab | 12.729167 | 0.0 | 5.0 | 3.0 | 0.0 | 24.32 | **45.049167** |  |
| 891 | 22284 | Mehak Anwar | Muhammad Anwar Khawaja | 103284-P | Punjab | 14.129167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.049167** | https://www.jpad.com.pk/index.php/jpad/article/view/1854 |
| 892 | 18642 | Hafiza Aiman Hassan | tanveer ul hassan anjum | 112971-p | Punjab | 13.924211 | 0.0 | 2.5 | 3.333333 | 0.0 | 25.28 | **45.037544** |  |
| 893 | 20425 | Zreen Fatima | Imtiaz Hussain | 718139-01-M | Punjab | 15.395833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **45.035833** | http://pjmhsonline.com/published-issues/2021/june/61400 |
| 894 | 21293 | Rida Ashraf | Muhammad Ashraf | 721683-01-M | Punjab | 14.1 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.02** |  |
| 895 | 15187 | Tayyaba Khalid | Khalid Mehmood | 112448-P | Punjab | 13.77551 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **45.01551** |  |
| 896 | 22236 | Fatima Sehar | Muhammad Younas | 743107-01-M | Punjab | 14.729167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.009167** |  |
| 897 | 4563 | Mahrukh Saif | Rana Saif-Ur-Rehman | 105618-P | Punjab | 14.0875 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **45.0075** |  |
| 898 | 21148 | Kishmala Kirn | Ch Zahid Aleem | 744051-01-M | Punjab | 14.725 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **45.005** |  |
| 899 | 21450 | Rabia Saeed Malik | Ayyaz Saeed Malik | 717402-01-M | Punjab | 14.404167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **45.004167** |  |
| 900 | 20706 | Hafiz Abdul Basit | muhammad yousaf | 718729-01-M | Punjab | 15.683333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **45.003333** |  |
| 901 | 20440 | Muhammad Talha Bilal | Muhammad Bilal Anjum | 718420-01-M | Punjab | 14.6625 | 0.0 | 5.0 | 1.333333 | 0.0 | 24.0 | **44.995833** |  |
| 902 | 15618 | Naila Siddique | Muhammad Siddique | 111428-P | Punjab | 14.395833 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.995833** |  |
| 903 | 21506 | Zarnab Malik | ALAODIN | 718000-01-M | Punjab | 14.383673 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.983673** |  |
| 904 | 18184 | Shamila Qamar Rana | Rana Muhammad Hayat Qamar | B-102683-P | Punjab | 16.881081 | 0.0 | 2.5 | 0.0 | 0.0 | 25.6 | **44.981081** |  |
| 905 | 21496 | Aniqa Kanwal | Irshad Ahmad | 715974-01-M | Punjab | 15.0125 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.9725** |  |
| 906 | 21877 | Rimsha Zafar | Zafar Mahmood Bhutta | 721558-01-M | Punjab | 15.651064 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **44.971064** |  |
| 907 | 15603 | Anum Sarwar | Ghulam Sarwar | 113164-P | Punjab | 14.6875 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.9675** |  |
| 908 | 22064 | Jibran Ijaz | Ijaz Ahmad | 746953-01-M | Punjab | 13.710638 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **44.950638** |  |
| 909 | 20564 | Aman Ullah | Abaid Ullah | 720625-01-M | Punjab | 14.341667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.941667** |  |
| 910 | 21033 | Taliah Naseer Tarar | Naseer Ahmed Tarar | 109268-P | Punjab | 14.020408 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **44.940408** |  |
| 911 | 16115 | Alishbah Maqsood | Muhammad Maqsood Afzal Khan | 112158-P | Punjab | 15.3 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.94** |  |
| 912 | 5070 | Saadia Rafique | Fahad Ahmad | 105186-P | Punjab | 14.330612 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.930612** | http://doi.org/10.5281/zenodo.3936713, http://doi.org/10.5281/zenodo.3936711 |
| 913 | 17742 | Aqsa Khalid | khalid Javaid | 112356\_P | Punjab | 13.671287 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **44.911287** |  |
| 914 | 20763 | Ghulam Mustafa | Muhammad Akbar | 108896-P | Punjab | 13.483333 | 0.0 | 2.5 | 3.0 | 0.0 | 25.92 | **44.903333** |  |
| 915 | 21312 | Mahnoor Shah | Hamid Shah | 715115-01-M | Punjab | 14.179592 | 0.0 | 0.0 | 0.0 | 0.0 | 30.72 | **44.899592** |  |
| 916 | 20412 | Noor Ul Ann Malik | Muhammad Saeed Malik | 717654-01-M | Punjab | 15.516667 | 0.0 | 2.5 | 0.0 | 0.0 | 26.88 | **44.896667** |  |
| 917 | 16746 | Rida Ali | Rustam Ali | 5915-AJK | AJK, G&B, FATA, ICT | 13.6375 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **44.8775** |  |
| 918 | 15713 | Madiha Nawaz | Haq Nawaz Khan | 6294-AJK | AJK, G&B, FATA, ICT | 15.174468 | 0.0 | 2.5 | 0.0 | 0.0 | 27.2 | **44.874468** |  |
| 919 | 20558 | Sheeraz Azam | Muhammad Azam Qaisrani | 119015-P | Punjab | 13.891667 | 0.0 | 2.5 | 0.0 | 0.0 | 28.48 | **44.871667** | https://doi.org/10.53350/pjmhs22168781 |
| 920 | 15374 | Mahboob Ahmad | Abdul Ghafoor | 117082-P | Punjab | 12.35 | 0.0 | 5.0 | 0.0 | 0.0 | 27.52 | **44.87** |  |
| 921 | 20394 | Mahnoor Mumtaz | Mumtaz Ahmed | 715957-01-M | Punjab | 15.229167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.869167** |  |
| 922 | 21816 | Mubeen Jillani | Liaqat Ali | 743247-01-M | Punjab | 14.575 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.855** |  |
| 923 | 15661 | Bisma Tabusum | HAFIZ GHULAM MOHY UD DIN | 104699-P | Punjab | 13.595833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **44.835833** |  |
| 924 | 17649 | Abdu Lateef | safdar hussain | 744848-01-M | Punjab | 13.266667 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **44.826667** |  |
| 925 | 22354 | Ayesha Riaz | Muhammad Riaz | 716971-01-M | Punjab | 15.5 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **44.82** |  |
| 926 | 22336 | Shahzad Zafar | sheikh muhammad zafar | 747138-01-M | Punjab | 14.5375 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.8175** |  |
| 927 | 15490 | Muhammad Wasim Sajjad | Khadim Hussain Sergana | 115173-P | Punjab | 13.254167 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **44.814167** |  |
| 928 | 20433 | Qamar Razaq | Abdul Razaq | 716058-01-M | Punjab | 13.570833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **44.810833** |  |
| 929 | 7734 | Humaira Ilyas | Muhammad Ilyas | 98218-P | Punjab | 14.208333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.808333** | doi.org/10.5281/zenodo.4394900, doi.org/10.5281/zenodo.4394908 |
| 930 | 20974 | Azba Ahmad | Farooq Ahmad | 715172-01-M | Punjab | 14.526531 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.806531** |  |
| 931 | 7766 | Asifa Saeed | Muhammad Saeed | 97523-P | Punjab | 14.8375 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.7975** |  |
| 932 | 17246 | Javeria Ayyaz | Ayyaz Ahmed | 113577-P | Punjab | 14.516667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.796667** |  |
| 933 | 20423 | Qurat Ul Ain | Ghulam Abbas | 720408-01-M | Punjab | 13.866667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **44.786667** | 10.7759/cureus.5086, 10.7759/cureus.10858 |
| 934 | 21131 | Mazhar Iqbal | Muhammad Iqbal | 715813-01-M | Punjab | 15.1375 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.7775** |  |
| 935 | 22314 | Warda Gul | M. Ahsan Asif | 716106-01-M | Punjab | 14.493878 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.773878** |  |
| 936 | 21918 | Osama Afzal | Muhammad Afzal Shahid | 745000-01-M | Punjab | 13.208163 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **44.768163** |  |
| 937 | 21047 | Ghashan Haider | Nisar Haider | 717475-01-M | Punjab | 13.525 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **44.765** |  |
| 938 | 18412 | Shah Zaib | Jahan Zaib | 101545-P | Punjab | 12.8375 | 0.0 | 2.5 | 3.5 | 0.0 | 25.92 | **44.7575** | https://doi.org/10.53350/pjmhs22169328, https://doi.org/10.53350/pjmhs22169335 |
| 939 | 21595 | Ramsha Khan | shahzad masood khan | 746138-01-M | Punjab | 14.15 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.75** |  |
| 940 | 21782 | Muhammad Sumeed Khan | Hameed Ullah Khan | 715457-01-M | Punjab | 14.458333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.738333** |  |
| 941 | 17711 | Zumera Khalid | Khalid Hafeez Khan | 112114-P | Punjab | 13.804167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **44.724167** |  |
| 942 | 20385 | Muhammad Awais Ahmad | Ch Najam Faiz | 717145-01-M | Punjab | 15.079167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.719167** |  |
| 943 | 21556 | Usama Ahmad | MUHAMMAD AMEEN | 716003-01-M | Punjab | 15.075 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.715** |  |
| 944 | 21127 | Maria Taskeen Raja | Raja Sajid Mehmood | 718016-01-M | Punjab | 13.4625 | 0.0 | 5.0 | 0.0 | 0.0 | 26.24 | **44.7025** |  |
| 945 | 17320 | Arooj Zahid | Mian Muhammad Zahid Iqbal | 113153-P | Punjab | 13.770833 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **44.690833** |  |
| 946 | 20909 | Zara Zarrar | Ihtisham Ul Haque Zarrar | 89250-P | Punjab | 13.945833 | 0.0 | 2.5 | 2.0 | 0.0 | 26.24 | **44.685833** |  |
| 947 | 21082 | Farhan Rasheed | Rasheed Ahmad Akhtar | 718895-01-M | Punjab | 13.695833 | 0.0 | 2.5 | 0.0 | 0.0 | 28.48 | **44.675833** |  |
| 948 | 21372 | Maleeha Zainab | Ahmad Tanveer | 721497-01-M | Punjab | 15.35 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **44.67** |  |
| 949 | 21143 | Mehak Sarwar | Muhammad Sarwar | 111898-P | Punjab | 15.595833 | 0.0 | 2.5 | 0.0 | 0.0 | 26.56 | **44.655833** |  |
| 950 | 20550 | Anam Shahzadi | Muhammad Manzoor | 716216-01-M | Punjab | 14.691667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.651667** |  |
| 951 | 20458 | Zuha Ali | Shafqat Ali | 719486-01-M | Punjab | 14.691667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.651667** |  |
| 952 | 18985 | Allah Ditta | Abdul Rehman | 113400-P | Punjab | 14.05 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.65** |  |
| 953 | 20598 | Fareeha Jabeen | Muhammad Aslam Nayyar | 714074-01-M | AJK, G&B, FATA, ICT | 13.729412 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **44.649412** |  |
| 954 | 20608 | Arzoo Irshad | Muhammad Irshad Hashmi | 716868-01-M | Punjab | 15.004167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.644167** |  |
| 955 | 21305 | Mansab Ashfaq | ASHFAQ HUSSAIN | 716928-01-M | Punjab | 14.67234 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.63234** | https://doi.org/10.53350/pjmhs221610652, https://doi.org/10.53350/pjmhs22169510 |
| 956 | 1638 | Dania Aijaz | Aijaz-Ul-Haque | 69942-S | Punjab | 15.244444 | 0.0 | 2.5 | 0.0 | 0.0 | 26.88 | **44.624444** |  |
| 957 | 17756 | Rimsha Ilyas Rana | Muhammad Ilyas Rana | 109571-P | Punjab | 14.330612 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.610612** |  |
| 958 | 15210 | Arfah Rauf Khosa | Rauf Ahmad Khosa | 115541-P | Punjab | 13.045833 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **44.605833** | http://doi.org/10.5281/zenodo.3904399, http://doi.org/10.5281/zenodo.3904397 |
| 959 | 6613 | Aqdas Qayyum | Abdul Qayyum Satti | 101981-P | Punjab | 13.044898 | 0.0 | 5.0 | 0.0 | 0.0 | 26.56 | **44.604898** | http://doi.org/10.5281/zenodo.3776418, http://doi.org/10.5281/zenodo.3776412 |
| 960 | 17681 | Kashf Qadeer | Abdul Qadeer | 112511-P | Punjab | 12.724752 | 0.0 | 5.0 | 0.0 | 0.0 | 26.88 | **44.604752** |  |
| 961 | 20404 | Jafala Aslam | Muhammad Aslam | 744486-01-M | Punjab | 14.641667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.601667** |  |
| 962 | 21413 | Faraia Sohail | Muhammad Sohail Ahmed | 713944-01-M | Punjab | 15.212245 | 0.0 | 2.5 | 0.0 | 0.0 | 26.88 | **44.592245** |  |
| 963 | 22261 | Ali Raza Ihsan | Ihsan Ullah | 718196-01-M | Punjab | 13.97551 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.57551** |  |
| 964 | 20551 | Abdul Aleem Bhatti | Muhammad Tanveer Bhatti | 715308-01-M | Punjab | 13.971429 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.571429** | https://doi.org/10.53350/pjmhs22168630 |
| 965 | 3744 | Tayyaba Shakeel | Shakeel Ahmed | 107290-P | Punjab | 14.604167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.564167** |  |
| 966 | 20542 | Hamda Zafar | Zafar Iqbal | 745296-01-M | Punjab | 14.275 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.555** |  |
| 967 | 20978 | Iqra Nisar | nisar ahmad | 716534-01-M | Punjab | 14.9 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.54** | https://doi.org/10.1016/j.amsu.2021.102600 |
| 968 | 15716 | Sidra Bukhari | Syed Javaid Aslam Bukhari | 108965-P | Punjab | 14.9 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.54** |  |
| 969 | 21288 | Maimuna Sadlay | Muhammad Yousaf Ali | 107547-P | Punjab | 14.25 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.53** |  |
| 970 | 18803 | Sara Akbar | Saad Tayyab | 89772-P | Punjab | 14.566667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.526667** |  |
| 971 | 20518 | Fatima Maqbool | Maqbool Ahmed Anjum | 717326-01-M | Punjab | 14.245833 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.525833** |  |
| 972 | 18401 | Alina Khalid | Ashiq Muhammad | 112159-P | Punjab | 13.6 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **44.52** |  |
| 973 | 15955 | Roshan-E- Ali Khan | Rafaqat Ali Khan | 111843-P | Punjab | 13.583333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **44.503333** | https://pjmhsonline.com/2020/apr-june/374.pdf |
| 974 | 21422 | Fatima Zafar | Zafar Iqbal | 715998-01-M | Punjab | 15.1625 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **44.4825** |  |
| 975 | 20509 | Maham Tariq | Tariq Mahmood | 721062-01-M | Punjab | 14.495833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.455833** |  |
| 976 | 22259 | Sarah Anees | Anees Ahmad | 716862-01-M | Punjab | 14.491667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.451667** |  |
| 977 | 20475 | Anam Zahra | sher muhammad | 110462-p | Punjab | 14.479167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.439167** |  |
| 978 | 21287 | Rabia Akram | Mohammad Akram | 719944-01-M | Punjab | 14.4625 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.4225** |  |
| 979 | 21020 | Rabia Nawaz | Muhammad Nawaz | 105304-P | Punjab | 15.033333 | 0.0 | 2.5 | 0.0 | 0.0 | 26.88 | **44.413333** |  |
| 980 | 21549 | Anam Fatima | Allah Ditta | 716853-01-M | Punjab | 15.083333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **44.403333** |  |
| 981 | 17039 | Zara Zahid | RAJA ZAHID MEHMOOD | 109319-P | AJK, G&B, FATA, ICT | 14.436735 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.396735** |  |
| 982 | 21558 | Komal Arif | Muhammad Arif | 715609-01-M | Punjab | 14.75102 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.39102** |  |
| 983 | 18466 | Rimsha Nasir | Nasarullah | 111398-P | Punjab | 14.104167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.384167** |  |
| 984 | 16407 | Habib Ur Rehman | Muhammad Tayyub | 5262-AJK | AJK, G&B, FATA, ICT | 14.322222 | 0.0 | 2.5 | 0.0 | 0.0 | 27.52 | **44.342222** |  |
| 985 | 16874 | Dr Ayesha Perveen | Abdul Latif | 105140-P | Punjab | 13.741667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.341667** |  |
| 986 | 7245 | Amnaafzal | Muhammad Afzal | 103780-P | Punjab | 13.391667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **44.311667** |  |
| 987 | 21786 | Asifa Sattar | Abdul Sattar | 720883-01-M | Punjab | 14.970833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **44.290833** |  |
| 988 | 20648 | Maira Imtiaz | Muhammad Imtiaz | 716424-01-M | Punjab | 14.970833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **44.290833** |  |
| 989 | 20538 | Haider Jamal | Muzaffar Ahmad | 112659-P | Punjab | 15.281818 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **44.281818** |  |
| 990 | 18196 | Nimra Sarwar | Ghulam Sarwar | 108926-P | Punjab | 14.0 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.28** |  |
| 991 | 21064 | Asma Javed Warriach | Ch Javed Iqbal warriach | 115946-P | Punjab | 14.891667 | 0.0 | 2.5 | 0.0 | 0.0 | 26.88 | **44.271667** |  |
| 992 | 21266 | Muhammad Mudassir Jamal | MUHAMMAD YOUSUF | 745996-01-M | Punjab | 14.627273 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.267273** |  |
| 993 | 20735 | Komal Arzoo | Mukhtar Ahmed Khawaja | 715655-01-M | Punjab | 15.266667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **44.266667** |  |
| 994 | 17521 | Muhammad Touseef Raza | Dilshad Ahmed Shad Minhas | 108355-P | Punjab | 14.304167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.264167** | https://doi.org/10.5281/zenodo.4282901, https://doi.org/10.5281/zenodo.4282893 |
| 995 | 18425 | Maryam Akhtar | Muhammad Akhtar | 114032-p | Punjab | 16.475 | 0.0 | 2.5 | 0.0 | 0.0 | 25.28 | **44.255** |  |
| 996 | 20585 | Waleed Tariq | Tariq Mahmood Batth | 717946-01-M | Punjab | 13.633333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.233333** | https://doi.org/10.53350/pjmhs22168487 |
| 997 | 5041 | Amir Hussain | Muhammad Hussain | 105448-P | Punjab | 14.764286 | 0.0 | 2.5 | 2.0 | 0.0 | 24.96 | **44.224286** | http://doi.org/10.5281/zenodo.4395415, http://doi.org/10.5281/zenodo.4395421 |
| 998 | 17857 | Ahsan Ali | Muhammad Siddique | 101514-P | Punjab | 13.608333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.208333** | http://doi.org/10.5281/zenodo.3828354, http://doi.org/10.5281/zenodo.3828374 |
| 999 | 21800 | Muhammad Mohsin Javed | Javed Iqbal | 746232-01-M | Punjab | 14.233333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.193333** |  |
| 1000 | 20658 | Aitzaz Ahsan | Shahid Imran | 715653-01-M | Punjab | 14.220833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.180833** |  |
| 1001 | 20607 | Saima Chaudry | Chaudry Muhammad Din | 113173-P | Punjab | 13.575 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **44.175** |  |
| 1002 | 22300 | Maryam Aslam | Muhammad Aslam Siddiqui | 719925-01-M | Punjab | 14.2 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.16** |  |
| 1003 | 15244 | Saba Hassan | Akhtar Hassan Khan | 107245-P | Punjab | 14.829167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **44.149167** | http://doi.org/10.5281/zenodo.4035586, http://doi.org/10.5281/zenodo.4035551 |
| 1004 | 15332 | Asma Waheed | Muhammad Waheed Ahmad | 109318-P | Punjab | 13.865306 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.145306** |  |
| 1005 | 21745 | Saadia Habib | Ghulam Habib | 103288-P | Punjab | 15.141667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **44.141667** |  |
| 1006 | 21268 | Osama Munawar | Munawar Abbas | 716884-01-M | Punjab | 13.858333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.138333** |  |
| 1007 | 20855 | Muhammad Ali | Habibullah Habib | 718778-01-M | Punjab | 14.166667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.126667** |  |
| 1008 | 21063 | Ruqiya Bibi | Iftikhar Ahmed | 715927-01-M | Punjab | 14.466667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.106667** |  |
| 1009 | 22188 | Zimal Naveed | Amir Naveed | 716123-01-M | Punjab | 15.104167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **44.104167** |  |
| 1010 | 17910 | Rashid Hamayun | Muhammad Hamayun Khan | 24870-N | KPK, Sindh, Balochistan | 16.641509 | 0.0 | 2.5 | 0.0 | 0.0 | 24.96 | **44.101509** |  |
| 1011 | 21993 | Maryam Ghafoor | Abdul Ghafoor | 110948-P | Punjab | 15.089362 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **44.089362** |  |
| 1012 | 21411 | Munib Ur Rehman | Tahir saeed gill | 714929-01-M | Punjab | 14.1125 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **44.0725** |  |
| 1013 | 22234 | Komal Riaz | Riaz Ahmad | 715919-01-M | Punjab | 14.75 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **44.07** |  |
| 1014 | 20642 | Muhammad Farzan Tufail | Muhammad Tufail Raja | 716385-01-M | AJK, G&B, FATA, ICT | 14.745833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **44.065833** |  |
| 1015 | 15886 | Ushba | Fazal Karim | 118296-P | Punjab | 14.7125 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **44.0325** |  |
| 1016 | 20701 | Summiah Saleem Butt | Muhammad Saleem Butt | 105208-p | Punjab | 14.391667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **44.031667** |  |
| 1017 | 21000 | Sana Arshad | Muhammad Arshad | 111505-P | Punjab | 13.108 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **44.028** |  |
| 1018 | 17831 | Khola Shahbaz | shahbaz khan | 112043-p | Punjab | 13.093878 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **44.013878** |  |
| 1019 | 17751 | Mansoor Ul Haq | Abdul Haq | 109282-P | Punjab | 13.722449 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **44.002449** |  |
| 1020 | 21829 | Maheen Sarwar | MUHAMMAD SARWAR | 112556P | Punjab | 13.396 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **43.996** |  |
| 1021 | 21692 | Maryam Ejaz | Muhammad Ejaz | 714672-01-M | Punjab | 14.035294 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **43.995294** | https://doi.org/10.53350/pjmhs2216436 |
| 1022 | 17697 | Dr Sheza Noor | Basit Rahim | 103461-P | Punjab | 13.7125 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **43.9925** |  |
| 1023 | 22182 | Ayesha Saleem | Muhammad Saleem | 74409301-M | Punjab | 13.698039 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **43.978039** |  |
| 1024 | 21712 | Muhammad Waqas | Jafar | 716833-01-M | Punjab | 14.329167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.969167** |  |
| 1025 | 7736 | Asia Zafar | Zafar Bashir | 111054-P | Punjab | 13.366667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **43.966667** |  |
| 1026 | 21360 | 3520272756936 | AHSAN GULL | 714888-01-M | Punjab | 13.686275 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **43.966275** |  |
| 1027 | 20498 | Muhammad Ali Fayyaz | Muhammad Fayyaz Hussain | 714934-01-M | Punjab | 14.9375 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.9375** | 10.1186/s41983-021-00322-3 |
| 1028 | 20595 | Rehmeen Zahid | Zahid Pervez | 721524-01-M | Punjab | 14.6125 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.9325** |  |
| 1029 | 20375 | Zunaira Aftab | Saad Rashid | 73145-P | Punjab | 12.782609 | 0.0 | 5.0 | 1.5 | 0.0 | 24.64 | **43.922609** |  |
| 1030 | 21866 | Hira Hassan | Hassan Muhammad Rana | 113598-P | Punjab | 13.575 | 0.0 | 2.5 | 0.0 | 0.0 | 27.84 | **43.915** |  |
| 1031 | 20774 | Mehreen Latif | TALHA SHAHID | 718121-01-M | Punjab | 13.616667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **43.896667** |  |
| 1032 | 7899 | Anmol Zahra | Syed Mujtaba Haider Kazmi | 87710-P | Punjab | 14.2375 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.8775** |  |
| 1033 | 21184 | Bilal Ahmad | Mehmood Ahmad | 715996-01-M | Punjab | 14.55 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.87** |  |
| 1034 | 21191 | Tayyaba Maqsood | Maqsood Ahmad | 112768-P | Punjab | 14.8625 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.8625** |  |
| 1035 | 22335 | Ayesha Siddiqa | Muhammad Shoaib | 719040-01-M | Punjab | 15.120833 | 0.0 | 2.5 | 0.0 | 0.0 | 26.24 | **43.860833** |  |
| 1036 | 21781 | Ahmad Hassan | Faiz ul Haq | 745864-01-M | Punjab | 14.533333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.853333** |  |
| 1037 | 20970 | Rumaiha Sadia | Mazhar Naveed | 720235-01-M | Punjab | 14.85 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.85** | https://www.wjpmr.com/home/article\_abstract/2867 |
| 1038 | 20828 | Aqsa Sarwar | Javed Sajjad | 720043-01-M | Punjab | 14.204167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.844167** |  |
| 1039 | 21561 | Mahnoor Tariq | Muhammad Tariq | 718592-01-M | Punjab | 14.841667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.841667** |  |
| 1040 | 21812 | Muhammad Abdullah Shafique | Muhammad Shafique Abid | 745331-01-M | Punjab | 14.508333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.828333** |  |
| 1041 | 22388 | Maria Sajjad | Sajjad Ahmed | 116344-p | Punjab | 13.215842 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **43.815842** |  |
| 1042 | 17059 | Fatimakhalid | Khalid Mehmood | 110891-p | Punjab | 13.516 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **43.796** | http://pjmhsonline.com/published-issues/2022/January/1-1479, http://pjmhsonline.com/published-issues/2022/January/1-1476 |
| 1043 | 21708 | Faisal Hasnain | Habeeb Ullah Jamshaid | 106620-P | Punjab | 13.825 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **43.785** |  |
| 1044 | 16168 | Zoha Arshad | MUHAMMAD ARSHAD | 102852-P | Punjab | 14.458333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.778333** |  |
| 1045 | 21427 | Shafiullah | Bahader khan | AMC-R11692 | Foriegn | 17.214286 | 0.0 | 0.0 | 0.0 | 0.0 | 26.56 | **43.774286** |  |
| 1046 | 21960 | Warda Fatima | Muhammad Afzal | 112207-P | Punjab | 15.6125 | 0.0 | 0.0 | 0.0 | 0.0 | 28.16 | **43.7725** |  |
| 1047 | 15517 | Ahmad Awais | Ayaz Ahmad | 94604-P | Punjab | 13.616667 | 0.0 | 2.5 | 3.333333 | 0.0 | 24.32 | **43.77** | http://doi.org/10.5281/zenodo.3246855, http://doi.org/10.5281/zenodo.3228204 |
| 1048 | 16997 | Muhammad Faisal Shahzad | MUHAMMAD MUZAFFAR ALI LIQAT | 101882-P | Punjab | 13.45 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **43.73** |  |
| 1049 | 3929 | Maira Pervaz | Pervaz Akhtar | 106561-P | Punjab | 13.128 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **43.728** |  |
| 1050 | 15323 | Mirza Mashaal Khan | Inam Ullah Khan | 6705-B | KPK, Sindh, Balochistan | 12.8 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **43.72** |  |
| 1051 | 20439 | Hassan Raza | Abdul Sattar | 115653-P | Punjab | 15.933333 | 0.0 | 2.5 | 0.0 | 0.0 | 25.28 | **43.713333** |  |
| 1052 | 20455 | Hina Mustafa | Ghulam Mustafa | 718949-01-M | Punjab | 14.708333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.708333** |  |
| 1053 | 22312 | Ayeshaamir | M. Amir Mukhtar | 109722-P | Punjab | 14.0375 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.6775** |  |
| 1054 | 16721 | Meraj Khalid | Manzoor Ahmed | 721281-M | KPK, Sindh, Balochistan | 14.670833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.670833** |  |
| 1055 | 21889 | Maheen Iqbal | Muhammad Iqbal | 745905-01-M | Punjab | 14.658333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.658333** |  |
| 1056 | 15518 | Sana Rehman | Hafiz-u-Rehman chishti | 103741-P | Punjab | 13.370833 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **43.650833** |  |
| 1057 | 7533 | Din Mohammad Kakar | Naser Ahmad | 00000000 | Foriegn | 17.405128 | 0.0 | 0.0 | 0.0 | 0.0 | 26.24 | **43.645128** |  |
| 1058 | 21813 | Bakhtawar Haseeb | Haseeb Iqbal | 714681-01-M | Punjab | 13.995833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.635833** |  |
| 1059 | 18026 | Momna Fayyaz | Muhammad Fayyaz | 112784-P | Punjab | 14.245833 | 0.0 | 2.5 | 0.0 | 0.0 | 26.88 | **43.625833** |  |
| 1060 | 22089 | Hafsa Mushtaq | Mushtaq Ahmed | 720356-01-M | Punjab | 14.304167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.624167** |  |
| 1061 | 18927 | Khalida Begum | Mirza Akbar Baig | 107339-P | Punjab | 13.0 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **43.6** |  |
| 1062 | 21881 | Muhammad Zeeshan Ashraf | Muhammad Ashraf | 111846-p | Punjab | 13.933333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.573333** | https://pjmhsonline.com/2019/oct\_dec/pdf/1018.pdf |
| 1063 | 21233 | Muntaha Aslam | Muhammad Aslam | 745326-01-M | Punjab | 14.245833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.565833** |  |
| 1064 | 22362 | Areej Zafar | Zafar Iqbal | 110621-P | Punjab | 14.241667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.561667** |  |
| 1065 | 20827 | Muhammad Aun | Muhammad Akram | 743242-01-M | Punjab | 13.893617 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.533617** |  |
| 1066 | 21090 | Fatima Madadi | Ahmadshah | 747682-07-M | Foriegn | 14.191667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.511667** |  |
| 1067 | 2070 | Layla Mazhar | Awais Amin | 93776-P | Punjab | 14.726087 | 0.0 | 2.5 | 0.0 | 0.0 | 26.24 | **43.466087** |  |
| 1068 | 17612 | Zainab Naseer Hashmi | Naseer Ud Din Hashmi | 108877-P | Punjab | 14.191667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.266667 | **43.458334** |  |
| 1069 | 22146 | Hafiz Tanveer Tariq | Muhammad Tariq | 721203-01-M | Punjab | 13.470833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **43.430833** | https://doi.org/10.37939/jrmc.v25i1.1739 |
| 1070 | 18516 | Chan Ali | Sufi Ilyas Ahmad | 105110-P | Punjab | 12.829167 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **43.429167** |  |
| 1071 | 15762 | Dr. Laiba Areej | Rafaqat Ali | 109897-P | Punjab | 14.425 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.425** |  |
| 1072 | 20152 | Sana Noor | Noor Nabi | 112972-P | Punjab | 14.3625 | 0.0 | 2.5 | 0.0 | 0.0 | 26.56 | **43.4225** | https://doi.org/10.53350/pjmhs22169701, https://doi.org/10.53350/pjmhs22169492 |
| 1073 | 20448 | Fahum Akhter | Akhter Ali | 104986-p | Punjab | 13.778723 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.418723** |  |
| 1074 | 20547 | Mudasar Manzoor | Manzoor Ahmad | 113626-P | Punjab | 13.775 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.415** |  |
| 1075 | 21352 | Rabia Tariq | TARIQ MEHMOOD SALEEM | 714925-01-M | Punjab | 14.395833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.395833** |  |
| 1076 | 20999 | Fatima Yousuf | Muhammad Yousuf | 716143-01- M | Punjab | 14.075 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.395** |  |
| 1077 | 20571 | Jaleelurahman Shinwary | Mohammad Nadir | 2220214 | Foriegn | 18.426087 | 0.0 | 0.0 | 0.0 | 0.0 | 24.96 | **43.386087** |  |
| 1078 | 22383 | Sabahat | Muhammad Ishaq Shakir | 718034-01-M | Punjab | 14.0625 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.3825** |  |
| 1079 | 21801 | Aqsa Al Muqadas | Liaqat Ali | 716653-01-M | Punjab | 14.058333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.378333** |  |
| 1080 | 22009 | Rabia Bilal | Muhammad Bilal Bhatti | 109036-P | Punjab | 13.733333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.373333** |  |
| 1081 | 21476 | Muhammad Haris Akram | Muhammad Akram Adeeb | 716522-01-M | Punjab | 14.05 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.37** |  |
| 1082 | 15121 | Rizwan Ul Haq | Zishan ul haq | 5858-AJK | AJK, G&B, FATA, ICT | 14.366667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.366667** |  |
| 1083 | 20177 | Muhammad Adnan Ameer | Muhammad Ameer | 111558-P | Punjab | 14.329167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.329167** |  |
| 1084 | 20857 | Mehar Aurangzaib Tahir | Tahir Munir | 716392-01-M | Punjab | 13.041667 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **43.321667** |  |
| 1085 | 17983 | Hamna Sohail | Sohail Amir | 716125-01-M | Punjab | 14.295833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **43.295833** |  |
| 1086 | 364 | Muhammad Haseeb Ashraf | Muhammad Ashraf | 107422-P | Punjab | 14.874419 | 0.0 | 2.5 | 0.0 | 0.0 | 25.92 | **43.294419** | http://www.iajps.com/August-2020/issue\_20august\_144.php, http://www.iajps.com/August-2020/issue\_20august\_145.php |
| 1087 | 20592 | Bilal Sharif | Muhammad Sharif | 716553-01-M | Punjab | 13.970833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.290833** | http://supp.journalrmc.com/index.php/residentJournal/article/view/114, https://doi.org/10.37185/LnS.1.1.205 |
| 1088 | 22348 | Muhammad Zeeshan Khalid | khalid mahmood iqbal | 108146\_P | Punjab | 12.770833 | 0.0 | 2.5 | 4.0 | 0.0 | 24.0 | **43.270833** |  |
| 1089 | 21031 | Abdul Basit Ali | Abdul Raheem | 744559-01-M | Punjab | 12.975 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **43.255** |  |
| 1090 | 20620 | Aina Tariq | Muhammad Tariq Iqbal | 103010-P | Punjab | 13.608333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.248333** |  |
| 1091 | 20929 | Waheedurahman Shafaq | Mohammad Jan | 000000000 | Foriegn | 16.995652 | 0.0 | 0.0 | 0.0 | 0.0 | 26.24 | **43.235652** |  |
| 1092 | 18279 | Arooj Fatima | MUMTAZ AHMAD | 116674-P | Punjab | 12.629703 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **43.229703** |  |
| 1093 | 18680 | Kousar Ramzan | Muhammad Ramzan | 112938-P | Punjab | 13.891667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.211667** | https://doi.org/10.53350/pjmhs221658 |
| 1094 | 18806 | Sadia Tehseen | abdul jabbar | 103443-P | Punjab | 14.783333 | 0.0 | 2.5 | 0.0 | 0.0 | 25.92 | **43.203333** |  |
| 1095 | 22241 | Maria Mumtaz | Mumtaz Sikandar | 746740-01 | Punjab | 13.241667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **43.201667** |  |
| 1096 | 20406 | Hassan Afzaal | Muhammad Afzaal | 717084-01-M | Punjab | 15.416667 | 0.0 | 2.5 | 0.0 | 0.0 | 25.28 | **43.196667** |  |
| 1097 | 20320 | Noor Us Saba | Muhammad Naeem Khan | 110368-P | Punjab | 13.870833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.190833** |  |
| 1098 | 17844 | Ali Muhammad | Muhammad Hussain | 114622-P | Punjab | 13.870833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.190833** |  |
| 1099 | 18881 | Muhammad Hadi Mansoor | Ch Ghulam Miran | 110742-P | Punjab | 13.220833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **43.180833** |  |
| 1100 | 20669 | Tayyaba Habib | HABIB ULLAH | 74696-P | Punjab | 13.161702 | 0.0 | 2.5 | 3.5 | 0.0 | 24.0 | **43.161702** |  |
| 1101 | 16207 | Maimuna Tasneem | Muhammad Khan | 111247-P | Punjab | 12.871287 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **43.151287** |  |
| 1102 | 20602 | Farah Naz | Muhammad Nazir | 715746-01-M | Punjab | 13.491667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.131667** |  |
| 1103 | 20482 | Aiman Altaf | Altaf Hussain | 721361-01-M | Punjab | 15.008333 | 0.0 | 2.5 | 0.0 | 0.0 | 25.6 | **43.108333** |  |
| 1104 | 20644 | Maria Ahsan | MUHAMMAD AHSAN TAHIR | 111730 | Punjab | 13.461224 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.101224** |  |
| 1105 | 15778 | Noor Ul Huda | Shakeel Ahmad | 116372-P | Punjab | 13.425743 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **43.065743** |  |
| 1106 | 21010 | Adeel Shamshad | Shamshad Ahmad | 715702-01-M | Punjab | 13.733333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.053333** |  |
| 1107 | 18972 | Arshian Ahmad | Muhammad Younas | 118004-P | Punjab | 13.729167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.049167** |  |
| 1108 | 21480 | Neiha Mahmood Chaudhry | Mahmood Chaudhry | 744355-01-M | Punjab | 13.721569 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **43.041569** |  |
| 1109 | 21365 | Shamshad Shinwari | Ghulam mahiuddin | 0000000000 | Foriegn | 17.390435 | 0.0 | 0.0 | 0.0 | 0.0 | 25.6 | **42.990435** |  |
| 1110 | 17523 | Sadaf Ijaz | Ijaz Ahmad | 114404-P | Punjab | 13.35 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **42.99** |  |
| 1111 | 22057 | Ali Raza | Qaisar Iqbal | 102081-P | Punjab | 12.069388 | 0.0 | 5.0 | 0.0 | 0.0 | 25.92 | **42.989388** |  |
| 1112 | 18505 | Maliha Irfan Mueed | Irfan Mueed | 116825-P | Punjab | 13.988119 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **42.988119** |  |
| 1113 | 7444 | Muhammad Babar Mahmood | Muhammad Shahid Mahmood | 105518-P | Punjab | 13.291667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **42.931667** |  |
| 1114 | 22197 | Ali Humza | Ghulam Muhammad | 108566-P | Punjab | 13.2875 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **42.9275** |  |
| 1115 | 21662 | Anum Rashid | Muhammad Rashid | 715809-01-M | Punjab | 13.604082 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **42.924082** |  |
| 1116 | 20707 | Fatima Zahra | Imtiaz Khaliq | 5884-AJK | AJK, G&B, FATA, ICT | 14.817391 | 0.0 | 2.5 | 0.0 | 0.0 | 25.6 | **42.917391** |  |
| 1117 | 7182 | Hafiza Afrah Hayat Iqra | ghulam shabbir | 102972-P | Punjab | 13.2125 | 0.0 | 2.5 | 0.0 | 0.0 | 27.2 | **42.9125** |  |
| 1118 | 18189 | Ifza Tariq | Tariq Mehmood | 113219-P | Punjab | 13.207921 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **42.847921** |  |
| 1119 | 18066 | Umar Suhaib Akbar | Manzoor Ahmad | 104361-p | Punjab | 13.2 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **42.84** |  |
| 1120 | 21951 | Anum Iftikhar | Iftikhar Ahmed | 714712-01-M | Punjab | 13.772549 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **42.772549** |  |
| 1121 | 17957 | Muhammad Saad Riaz | Muhammad Riaz | 101650-P | Punjab | 12.791667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **42.751667** | http://doi.org/10.5281/zenodo.3951287, http://doi.org/10.5281/zenodo.3951284 |
| 1122 | 18735 | Muhammad Wajih Ul Hassan | Mazhar Abbas | 109570-P | Punjab | 12.146939 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **42.746939** |  |
| 1123 | 21320 | Hiba Farooq | Farooq Aslam | 114576-P | Punjab | 12.133333 | 0.0 | 5.0 | 0.0 | 0.0 | 25.6 | **42.733333** |  |
| 1124 | 22094 | Uzma Iqbal | Iqbal Ahmad | 747079-01-M | Punjab | 13.720833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **42.720833** | https://doi.org/10.47750/pnr.2022.13.S07.263 |
| 1125 | 21007 | Muhammad Salman Saeed | Saeed Ahmad | 108550-P | Punjab | 12.995833 | 0.0 | 2.5 | 0.0 | 0.0 | 27.2 | **42.695833** |  |
| 1126 | 22325 | Sajjalhaider | Ghulam haider | 716723-01-M | Punjab | 13.6875 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **42.6875** |  |
| 1127 | 16958 | Sana Ishaq | Ch.Muhammad Ishaq Khan | 79150-P | Punjab | 12.388 | 0.0 | 5.0 | 0.0 | 0.0 | 25.28 | **42.668** |  |
| 1128 | 18490 | Hina Tariq | Tariq Naveed | 95236-P | Punjab | 13.316667 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **42.636667** |  |
| 1129 | 7393 | Farah Arshad Chishtee | Arshad Saeed Chishtee | 96881-P | Punjab | 13.293878 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **42.613878** | www.iajps.com/Feb-2019/issue\_19february\_99.php |
| 1130 | 21023 | Amna Khan | Ashfaq Ahmad Khan/Muhammad Asif Khan | 107255-P | Punjab | 13.608333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **42.608333** |  |
| 1131 | 21779 | Syed Muhammad Saud Ali Bokhari | Syed Shahid Ali Bokhari | 118633-P | Punjab | 13.865217 | 0.0 | 2.5 | 0.0 | 0.0 | 26.24 | **42.605217** | https://doi.org/10.4269/ajtmh.20-0356 |
| 1132 | 21348 | Minahil Huda | Amjad Hussain | 714968-01-M | Punjab | 15.433333 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **42.573333** |  |
| 1133 | 21382 | Aimen Mansur | Mansur Ul Hassan | 715679-01-M | Punjab | 13.216327 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **42.536327** |  |
| 1134 | 7629 | Amroon Safdar Mughal | Muhammad Safdar Mughal | 105937-p | Punjab | 13.216 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **42.536** |  |
| 1135 | 7850 | Komalwaris | Muhammad Waris Malik | 107036-P | Punjab | 12.8625 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **42.5025** |  |
| 1136 | 18968 | Muhammad Zain Rasheed | Muhammad Rasheed chudhary | 97197-P | Punjab | 13.725 | 0.0 | 2.5 | 0.0 | 0.0 | 26.24 | **42.465** |  |
| 1137 | 21058 | Badshah Zareen Zwak | zareen gul | 2226092 | Foriegn | 16.516522 | 0.0 | 0.0 | 0.0 | 0.0 | 25.92 | **42.436522** |  |
| 1138 | 16175 | Saad Masood Khan | Masood Amjad Khan | 110858-P | Punjab | 15.2875 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **42.4275** |  |
| 1139 | 21808 | Khadija Mehmood | Mehmood Ahmed | 106625-P | Punjab | 13.686957 | 0.0 | 2.5 | 0.0 | 0.0 | 26.24 | **42.426957** |  |
| 1140 | 20634 | Muhammad Sohail Wajahat | Muhammad Boota Wajahat | 719503-01-M | Punjab | 12.758333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **42.398333** |  |
| 1141 | 18337 | Anam Shahzadi | Abdul Razzaq Naz | 114920-P | Punjab | 13.904167 | 0.0 | 2.5 | 0.0 | 0.0 | 25.92 | **42.324167** | https://zenodo.org/record/6856069#.YtVRK3ZBw2w, https://zenodo.org/record/6856056#.YtVQtnZBw2w |
| 1142 | 16328 | Aayan Asghar | Ch. Asghar Ali | 104612-P | Punjab | 14.220513 | 0.0 | 2.5 | 0.0 | 0.0 | 25.6 | **42.320513** | http://doi.org/10.5281/zenodo.3824745, http://doi.org/10.5281/zenodo.3824703 |
| 1143 | 21469 | Hasan Agha | Abdullah | 100394-P | Punjab | 15.174468 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **42.314468** |  |
| 1144 | 21037 | Fajar Rafique | Muhammad Rafique | 720119-01-M | Punjab | 13.254167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **42.254167** |  |
| 1145 | 21113 | Ayesha Saleem | Muhammad Saleem | 715359-01-M | Punjab | 12.875 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **42.195** |  |
| 1146 | 21436 | Maham Fatima | Syed Kumael Hasnain | 109527-P | Punjab | 13.1875 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **42.1875** |  |
| 1147 | 17075 | Zaeema Ali | Mubashar Naeem Ali | 108239-P | Punjab | 14.570833 | 0.0 | 2.5 | 0.0 | 0.0 | 24.96 | **42.030833** |  |
| 1148 | 15589 | Muhammad Azam | Muhammad Naeem Shah | 108674-P | Punjab | 12.370833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **42.010833** |  |
| 1149 | 22060 | Farwa Kaleem | Muhammad Kaleem | 111627-P | Punjab | 14.85 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **41.99** |  |
| 1150 | 21665 | Asad Munir | Munir Ahmed Nadeem | 744655-01-M | Punjab | 13.8875 | 0.0 | 2.5 | 0.0 | 0.0 | 25.6 | **41.9875** |  |
| 1151 | 18112 | Freeha Ashfaq | Ashfaq Ahmed | 116688-P | Punjab | 14.46383 | 0.0 | 2.5 | 0.0 | 0.0 | 24.96 | **41.92383** |  |
| 1152 | 21294 | Soban farooq | Umar Farooq | 71780-P | Punjab | 12.840816 | 0.0 | 2.5 | 0.0 | 0.0 | 26.56 | **41.900816** | https://doi.org/10.1016/j.chest.2020.09.191 |
| 1153 | 22032 | Sharjeel Ahmed | Aftab Ahmed | 112622-P | Punjab | 14.733333 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **41.873333** |  |
| 1154 | 20806 | Arwa Nehdia | Abdul Razzaq | 719620-01-M | Punjab | 12.835294 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **41.835294** |  |
| 1155 | 15059 | Fatima Unar | Jamal ud din unar | 82585-S | KPK, Sindh, Balochistan | 12.807921 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **41.807921** |  |
| 1156 | 20759 | Amna Iqbal | Muhammad Iqbal | 714451-01-M | Punjab | 12.796078 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **41.796078** |  |
| 1157 | 20587 | Yalda | Nasir Mansoor | 4558-F | Foriegn | 12.7875 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **41.7875** |  |
| 1158 | 20418 | Fakiha Nadeem | Nadeem Anwar | 714035-01-M | Punjab | 12.141176 | 0.0 | 5.0 | 0.0 | 0.0 | 24.64 | **41.781176** |  |
| 1159 | 18540 | Muhammad Inam Tanveer | Haji Tanveer Ahmad Bhatti | 107423-P | Disable | 11.795833 | 0.0 | 5.0 | 0.0 | 0.0 | 24.96 | **41.755833** |  |
| 1160 | 21930 | Memoona Mukhtar | MUKHTAR AHMED | 114819-P | Punjab | 15.237209 | 0.0 | 2.5 | 0.0 | 0.0 | 24.0 | **41.737209** |  |
| 1161 | 6867 | Noor Ul Haq | Islam Gul | 25488-N | KPK, Sindh, Balochistan | 12.527869 | 0.0 | 2.5 | 0.0 | 0.0 | 26.56 | **41.587869** | https://doi.org/10.53350/pjmhs221641171, https://doi.org/10.53350/pjmhs22167903 |
| 1162 | 3354 | Dr.Sana Fayyaz | Muhammad Fayyaz | 83809-P | Punjab | 14.053061 | 0.0 | 2.5 | 0.0 | 0.0 | 24.96 | **41.513061** | http://www.iajps.com/issue\_19march.php, http://www.iajps.com/issue\_19march.php |
| 1163 | 15064 | Majid Taher Fayed Gaber Al-Abdali | Taher Fayed AL-abdali | 4230-F | Foriegn | 12.458333 | 0.0 | 5.0 | 0.0 | 0.0 | 24.0 | **41.458333** |  |
| 1164 | 7874 | Komal Ansar | Ansar Ali | 93995-P | Punjab | 14.945833 | 0.0 | 2.5 | 0.0 | 0.0 | 24.0 | **41.445833** |  |
| 1165 | 21746 | Saba Ismail Ghauri | Muhammad Ismail Ghauri | 718678-01-M | Punjab | 14.304167 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **41.444167** |  |
| 1166 | 22352 | Ayesha Anwar | Rasheed Anwar | 103320-P | Punjab | 13.645833 | 0.0 | 2.5 | 0.0 | 0.0 | 25.28 | **41.425833** | http://doi.org/10.5281/zenodo.3959204, HTTP://DOI.ORG/10.5281/ZENODO.3959212 |
| 1167 | 21307 | Amara Ilyyas Khan | Muhammad Ilyyas Khan Chughtai | 717518-01-M | Punjab | 14.283333 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **41.423333** |  |
| 1168 | 17532 | Shafaq Sarfraz | Sarfraz aziz | B-111925-P | Punjab | 14.6 | 0.0 | 2.5 | 0.0 | 0.0 | 24.32 | **41.42** |  |
| 1169 | 21439 | Abdullah Khan Ahmadzai | Habibullah khan | AMC-R13366 | Foriegn | 17.39476 | 0.0 | 0.0 | 0.0 | 0.0 | 24.0 | **41.39476** |  |
| 1170 | 21394 | Sher Zaman | Saeed Ahmad Khokhar | 720749-01-M | Punjab | 14.195833 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **41.335833** |  |
| 1171 | 6309 | Saba Yasin | Muhammad Yasin | 95189-p | Punjab | 14.825532 | 0.0 | 2.5 | 4.0 | 0.0 | 20.0 | **41.325532** |  |
| 1172 | 18433 | Abdulsalam Yousef Musaed Alhetrai | yousef | 745342-07-M | Foriegn | 11.979167 | 0.0 | 5.0 | 0.0 | 0.0 | 24.32 | **41.299167** |  |
| 1173 | 17616 | Muhammad Naqash Javed | Muhammad Javed Iqbal | 103868-P | Punjab | 13.504 | 0.0 | 2.5 | 0.0 | 0.0 | 25.28 | **41.284** |  |
| 1174 | 21290 | Muhammad Amin Adil | muhammad ashraf | 0000015 | Foriegn | 14.718987 | 0.0 | 0.0 | 0.0 | 0.0 | 26.56 | **41.278987** |  |
| 1175 | 17367 | Maryam Zahoor | Zahoor Ahmad | 114436-P | Punjab | 14.083333 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **41.223333** | http://www.iajps.com/May-2020/issue\_20may\_85.php |
| 1176 | 6579 | Maher Nabeel Ahmed | Maher Bashir Ahmed | 115760-P | Punjab | 14.034043 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **41.174043** |  |
| 1177 | 20688 | Iqra Ishfaq | Muhammad ishfaq | 716650-01 | Punjab | 14.029167 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **41.169167** |  |
| 1178 | 17855 | Fakhar Raza | Allah Bukhsh | 118584-P | Punjab | 12.734783 | 0.0 | 2.5 | 0.0 | 0.0 | 25.92 | **41.154783** |  |
| 1179 | 18779 | Dr Ramsha Jabeen | MEHAR HASSAN ABBAS | 109238--P | Punjab | 13.0375 | 0.0 | 2.5 | 0.0 | 0.0 | 25.6 | **41.1375** |  |
| 1180 | 7455 | Sana Javed | Javed Iqbal | ajk-5190 | AJK, G&B, FATA, ICT | 12.716279 | 0.0 | 2.5 | 0.0 | 0.0 | 25.92 | **41.136279** |  |
| 1181 | 5296 | Maha Amjad Aulia | Amjad Aulia | 102854-P | Punjab | 13.658333 | 0.0 | 2.5 | 0.0 | 0.0 | 24.96 | **41.118333** |  |
| 1182 | 7064 | Aisha Akram | Muhammad Akram | 66339-S | Punjab | 12.258333 | 0.0 | 2.5 | 0.0 | 0.0 | 26.24 | **40.998333** |  |
| 1183 | 17815 | Shahzaib Afzal | Muhammad Afzal | 5067-AJK | AJK, G&B, FATA, ICT | 13.85 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **40.99** | doi.org/10.5281/zenodo.4013979 |
| 1184 | 7683 | Ansa Abid | Abid Shah | 101813\_p | Punjab | 13.1125 | 0.0 | 2.5 | 0.0 | 0.0 | 25.28 | **40.8925** | https://www.iajps.com/volumes/volume08-jan-2021/331.issue-01-january-21/, https://www.iajps.com/volumes/volume08-jan-2021/358.issue-01-january-21/ |
| 1185 | 21405 | Maria Yousaf | Muhammad Yousaf | 110379-p | Punjab | 14.516667 | 0.0 | 0.0 | 0.0 | 0.0 | 26.24 | **40.756667** |  |
| 1186 | 20764 | Nisha Siddiqui | MUHAMMAD ILYAS | 110691-p | Punjab | 13.891667 | 0.0 | 2.5 | 0.0 | 0.0 | 24.32 | **40.711667** |  |
| 1187 | 18219 | Syed Muhammad Baqar Raza | Syed Qasim Raza Naqvi | 110690-P | KPK, Sindh, Balochistan | 13.8625 | 0.0 | 2.5 | 0.0 | 0.0 | 24.32 | **40.6825** |  |
| 1188 | 6543 | Adnan Saleem | Saleem Iqbal | 101847-P | Punjab | 13.129167 | 0.0 | 2.5 | 0.0 | 0.0 | 24.96 | **40.589167** |  |
| 1189 | 18181 | Fatima Zulfiqar | Zulfiqar Ali | 113141-P | Punjab | 13.670833 | 0.0 | 5.0 | 0.0 | 0.0 | 21.866667 | **40.5375** |  |
| 1190 | 21891 | Maria Khalil | Khalil ur Rehman | 715245-01-M | Punjab | 14.0 | 0.0 | 2.5 | 0.0 | 0.0 | 24.0 | **40.5** |  |
| 1191 | 21270 | Arzoo Amarkhil Reshtin | Mohammad Rasool | 760808-07-M | Foriegn | 13.460241 | 0.0 | 0.0 | 0.0 | 0.0 | 26.88 | **40.340241** |  |
| 1192 | 6944 | Khalid Usman Khan | Rambel Khan | 23456-N | KPK, Sindh, Balochistan | 11.557447 | 0.0 | 2.5 | 0.0 | 0.0 | 26.24 | **40.297447** |  |
| 1193 | 17451 | Basir Ahmad Khan | Said Muhammad | 20775-N | KPK, Sindh, Balochistan | 11.852459 | 0.0 | 2.5 | 0.0 | 0.0 | 25.92 | **40.272459** |  |
| 1194 | 17613 | Muhammad Ahmed Aftab | Aftab Zaman | 113725-P | Punjab | 13.771429 | 0.0 | 2.5 | 0.0 | 0.0 | 24.0 | **40.271429** |  |
| 1195 | 7994 | Dr.Sara Ishaq | Muhammad Ishaq Khan Chandia | 109079-P | Punjab | 13.666667 | 0.0 | 2.5 | 0.0 | 0.0 | 24.0 | **40.166667** |  |
| 1196 | 21330 | Amin Abdullah | Hafiz Muhammad Abdullah | 715842-01-M | Punjab | 13.5125 | 0.0 | 2.5 | 0.0 | 0.0 | 24.0 | **40.0125** |  |
| 1197 | 6827 | Iqra Alam Awan | Ahmad Niaz Awan | 102670-P | Punjab | 13.416667 | 0.0 | 2.5 | 0.0 | 0.0 | 24.0 | **39.916667** |  |
| 1198 | 7414 | Muhammad Ahmed | Mirza Muhammad Aslam Zaki | 4781-AJK | AJK, G&B, FATA, ICT | 12.413043 | 0.0 | 2.5 | 0.0 | 0.0 | 24.96 | **39.873043** |  |
| 1199 | 21806 | Gormeet Singh | Ameer Singh | 719736-03-M | KPK, Sindh, Balochistan | 12.944681 | 0.0 | 2.5 | 0.0 | 0.0 | 24.32 | **39.764681** |  |
| 1200 | 20863 | Sadaf Hafeez | Muhammad Sajid Hafeez | 71836-P | Punjab | 13.420408 | 0.0 | 5.0 | 0.0 | 0.0 | 21.333333 | **39.753741** |  |
| 1201 | 18079 | Syeda Aliza Zahra Bokhari | Syed Badar Hunain Bokhari | 111594-P | Punjab | 13.241667 | 0.0 | 2.5 | 0.0 | 0.0 | 24.0 | **39.741667** | http://doi.org/10.53350/pjmhs211581836 |
| 1202 | 20516 | Mian Muhammad Faizan Iqbal | Mian Muhammad Iqbal | 101112-P | Punjab | 12.244898 | 0.0 | 2.5 | 0.0 | 0.0 | 24.96 | **39.704898** |  |
| 1203 | 20812 | Raazia Javed | Javed Iqbal Bajwa | 119130-P | AJK, G&B, FATA, ICT | 15.046512 | 0.0 | 0.0 | 0.0 | 0.0 | 24.64 | **39.686512** |  |
| 1204 | 15674 | Mahabub Aalam | Bhola miya ansari | 3457-F | Foriegn | 13.095652 | 0.0 | 2.5 | 0.0 | 0.0 | 24.0 | **39.595652** | https://doi.org/10.53350/pjmhs22165868, https://doi.org/10.53350/pjmhs221631227 |
| 1205 | 22093 | Muhammad Waleed | Muhammad Shahid Karim | 114190-P | Punjab | 12.433333 | 0.0 | 2.5 | 0.0 | 0.0 | 24.64 | **39.573333** |  |
| 1206 | 17959 | Mohammad Rahman | Taib khan | 4451-F | Foriegn | 11.1 | 0.0 | 2.5 | 0.0 | 0.0 | 25.92 | **39.52** |  |
| 1207 | 7557 | Hasiburahman Haziq | Janat Gul | 000-H | Foriegn | 13.881739 | 0.0 | 0.0 | 0.0 | 0.0 | 25.6 | **39.481739** |  |
| 1208 | 21347 | Arooj Fatima | IQBAL AHMED | 112133-P | Punjab | 14.158333 | 0.0 | 0.0 | 0.0 | 0.0 | 25.28 | **39.438333** |  |
| 1209 | 17668 | Komal Varda | Muhammed Arshad Malik | 92124-p | Punjab | 11.975 | 0.0 | 2.5 | 0.0 | 0.0 | 24.96 | **39.435** | https://doi.org/10.54393/pjhs.v3i05.226, https://doi.org/10.54393/pjhs.v3i06.332 |
| 1210 | 17935 | Neelam Javed | Raja Javed Iqbal | 4321-AJK | AJK, G&B, FATA, ICT | 12.595455 | 0.0 | 2.5 | 0.0 | 0.0 | 24.32 | **39.415455** |  |
| 1211 | 21565 | Asim Rafiq | Rafiq Ahmed | 26737-N | KPK, Sindh, Balochistan | 14.852941 | 0.0 | 0.0 | 0.0 | 0.0 | 24.0 | **38.852941** |  |
| 1212 | 7632 | Sayed Suhail | Sayed Zahir shah | 00004127 | Foriegn | 14.759524 | 0.0 | 0.0 | 0.0 | 0.0 | 24.0 | **38.759524** |  |
| 1213 | 21188 | Hejab Shehzad Butt | Muhammad Shehzad Butt | 747156-01-M | Punjab | 14.313725 | 0.0 | 0.0 | 0.0 | 0.0 | 24.32 | **38.633725** |  |
| 1214 | 16530 | Nasratullah Mayar | Mohammad Ismail | R08391-F | Foriegn | 13.595652 | 0.0 | 0.0 | 0.0 | 0.0 | 24.96 | **38.555652** |  |
| 1215 | 17350 | Noorullah | abdul Wahid | 748137-07-M | Foriegn | 12.823478 | 0.0 | 0.0 | 0.0 | 0.0 | 25.6 | **38.423478** |  |
| 1216 | 22087 | Muhammad Usman | Muhammad Anwar | 104441-P | Punjab | 13.595833 | 0.0 | 0.0 | 0.0 | 0.0 | 24.32 | **37.915833** | http://www.iajps.com/October-2019/issue\_19october\_12.php, http://www.iajps.com/October-2019/issue\_19october\_11.php |
| 1217 | 18960 | Ayesha Riaz | Riaz Ahmad | 65833-P | Punjab | 12.995652 | 0.0 | 0.0 | 0.0 | 0.0 | 24.64 | **37.635652** |  |
| 1218 | 21378 | Ayesha Shakil | Muhammad Fawad Anis | 110465P | Punjab | 12.06 | 0.0 | 5.0 | 0.0 | 0.0 | 20.0 | **37.06** |  |