

#### BAQAI MEDICAL COLLEGE DEPARTMENT OF RESEARCH



#### LIST OF RESEARCH PROJECTS

Research Department, Baqai Medical College





#### BAQAI MEDICAL COLLEGE DEPARTMENT OF RESEARCH

### MBBS 4<sup>th</sup> Year Research Synopsis 2022

| GROUPS  | RESEARCH TOPIC   | SUPERVISOR        |
|---------|--|-------------------|
| Group A | Factors associated with not having breakfast among second- and third-  | Dr Munir Sheikh   |
|         | year medical students at Baqai medical college                         |                   |
| Group B | Frequency and associated factors of iron Deficiency anemia in pregnant | Dr Munir Sheikh   |
|         | women in Teaching hospital Karachi.                                    |                   |
| Group C | Prevalence and Risk factors associated with smoking amongst Medical    | Dr Munir Sheikh   |
|         | Students   |                   |
| Group D | Prevalence and Risk factors associated with smoking amongst Medical    | Dr Munir Sheikh   |
|         | Students   |                   |
| Group E | HIV/AIDS awareness amongst Medical Students of private medical         | Dr Noman Raza     |
|         | university of Malir Cantt, Karachi.                                    |                   |
| Group F | HIV/AIDS awareness amongst Medical Students of private medical         | Dr Noman Raza     |
|         | university of Malir Cantt, Karachi.                                    |                   |
| Group G | Prevalence of stress and stressors amongst the students of First year  | Dr Nazia Jameel   |
|         | MBBS and Third year MBBS of Baqai medical university, 2022.            |                   |
| Group H | Prevalence of Depression and Anxiety in medical students studying at   | Dr Nazia Jameel   |
|         | Baqai Medical University   |                   |
| Group I | Awareness of modifiable risk factors of diabetes mellitus type 2 among | Dr Imtiaz Jaffery |
|         | final year MBBS students   |                   |
| Group J | Knowledge about Effects of caffeine on performance among MBBS          | Dr Imtiaz Jaffery |
|         | student  |                   |

# MBBS 4<sup>th</sup> Year Research Synopsis

| GROUPS   | RESEARCH TOPIC  | SUPERVISOR        |
|----------|---|-------------------|
| Group A1 | Awareness regarding associated factors of hypertension among out of | Dr Nazia Jameel   |
|          | patient in a tertiary care hospital, Karachi                        |                   |
| Group A2 | Awareness regarding complication of diabetes militias among         | Dr Nazia Jameel   |
|          | outpatients of tertiary care hospital, Karachi                      |                   |
| Group B1 | Awareness and Practice related to sleep deprivation among medical   | Dr Imtiaz Jaffery |
|          | students  |                   |
| Group B2 | Exploring reasons for Migration of MBBS doctors from Pakistan       | Dr Imtiaz Jaffery |
| Group C1 | Investigating menstrual hygiene awareness among undergraduate       | Dr Noman Raza     |
|          | family medical students at private medical students, Karachi        |                   |
| Group C2 | Awareness and practice regarding effect of smoking on health among  | Dr Noman Raza     |
|          | MBBS students, Baqai Medical College                                |                   |
| Group D1 | Association between sleep quality and academic performance among    | Dr Munir Sheikh   |
|          | medical students  |                   |
| Group D2 | Association between sedentary lifestyle and low back pain among     | Dr Munir Sheikh   |
|          | medical students of clinical years of Baqai Medical College         |                   |

## MBBS 4<sup>th</sup> Year Research Synopsis

| GROUPS   | RESEARCH TOPIC  | SUPERVISOR       |
|----------|---|------------------|
| Group A  | Assessment of suicidal ideation and its associated factors among      | Dr Nazia Jameel  |
|          | undergraduate medical students  |                  |
|          | of Karachi  |                  |
| Group B1 | Medical Exodus: Analyzing the Brain Drain Phenomenon in Pakistan's    | Dr Azra Shaheena |
|          | Healthcare Sector   |                  |
| Group B2 | Exploring Emotional Intelligence: Understanding Its Impact on Mental  | Dr Azra Shaheena |
|          | Health and Burnout in Medical Students                                |                  |
|          |   |                  |
| Group B3 | Maternal mental health matters: a look into postpartum depression     | Dr Azra Shaheena |
|          | awareness among pregnant women in Karachi                             |                  |
| Group B4 | Scabies Unveiled; Gadap Town's Battle Against a Silent Epidemic       | Dr Azra Shaheena |
| Group B5 | Resilience and Well-Being: Correlating Mental Health and Life         | Dr Azra Shaheena |
|          | Satisfaction among University Students in Karachi                     |                  |
| Group C  | awareness regarding dengue infection and its associated factors among | Dr Noman Raza    |
|          | medical students of   |                  |
|          | clinical years  |                  |
| Group D1 | Effect of gender and age on emotional intelligence of fourth year     | Dr Munir Sheikh  |
|          | medical students of BMC.  |                  |
| Group D2 | Association of academic performance and living place in BMC students  | Dr Munir Sheikh  |