

**St Joseph University in Tanzania**  
**SJUIT RESEARCH DAY SCHEDULE (Day 2)**

Date: 21st February (Friday), 2025

Venue: Boko, Board Room

| S/N | Time               | Topic   | Speaker                        |
|-----|--------------------|---|--------------------------------|
| 1   | 13:15-13:20        | Welcome address   | Principal                      |
| 2   | 13:20-13:40        | Keynote address   | VC, DVC-ARPE,<br>Director PGRS |
| 3   | 13:40-13:50        | SJCHAS Research Agenda  | Prof. E. Generalova            |
| 4   | <b>13:50-13:55</b> | <b>Presentation of Biomedical sciences Cluster</b>  | <b>Dr. N. Tyurin</b>           |
| 5   | 13:55-14:05        | Phytochemical Characterization and Assessment of Anti-diabetic Potentials of Some Medicinal Plants on STZ-Induced Diabetic Rats | Dr. T. Dugul                   |
| 6   | 14:05-14:10        | Discussion  |                                |
| 7   | <b>14:10-14:15</b> | <b>Presentation of Pathology Cluster</b>  | <b>Dr. K. Parthiban</b>        |
| 8   | 14:15-14:25        | Molecular-based identification and strategies to limit the Antimicrobial Resistance development in bacteria                     | Dr. K. Parthiban               |
| 9   | 14:25-14:30        | Discussion  |                                |
| 10  | <b>14:30-14:35</b> | <b>Presentation of Community Medicine and Public Health Cluster</b>   | <b>Dr. R. Chanysheva</b>       |
| 11  | 14:35-14:45        | Antibiotic Resistance as a Global Health Pandemic: Challenges and Strategies  | Dr. R. Chanysheva              |
| 12  | 14:45-14:55        | Nutrition effect on treatment outcome of tuberculosis patients in Tanzania  | Ms. A. Samali                  |
| 13  | 14:55-15:00        | Discussion  |                                |
| 14  | <b>15:00-15:05</b> | <b>Presentation of Clinical Medicine Cluster</b>  | <b>Prof. E. Generalova</b>     |

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| 15 | 15:05-15:15        | Improving the effectiveness of teaching clinical subjects in SJCHAS  | Dr. C. Gomez           |
| 16 | 15:15-15:25        | Initial adaptation and coping strategies among university students   | Dr. A. Kayumba         |
| 17 | 15:25-15:35        | Application of Didactic Games in Sexual Education of Adolescents   | Dr. H. Yeste           |
| 18 | 15:35-15:40        | Discussion   |                        |
| 19 | <b>15:40-15:45</b> | <b>Presentation of Surgery Cluster</b>   | <b>Dr. I. Mhando</b>   |
| 20 | 15:45-15:55        | Assessment of levels of quality antenatal care received by women with hypertensive disorders at Muhimbili national hospital  | Dr. I. Mhando          |
| 21 | 15:55-16:05        | Premature rupture of membranes in preterm<br>Pregnancy: immunological and microbiological<br>Aspects of pathogenesis, prognosis, optimization of<br>Labor management tactics | Dr. L. Demina          |
| 22 | 16:05-16:10        | Discussion   |                        |
| 23 | <b>16:10-16:15</b> | <b>Presentation of Pharmaceutical sciences Cluster</b>   | <b>Ms. M. Emmanuel</b> |
| 24 | 16:15-16:25        | Analysis of expression of cross kingdom miRNA (miR1260a) in cooked and uncooked rice strains   | Mr. J. Rutta           |
| 25 | 16:25-16:30        | Discussion   |                        |
| 26 | <b>16:30-16:35</b> | <b>Presentation of Nursing and Midwifery Cluster</b>   | <b>Mr. E. Msengi</b>   |
| 27 | 16:35-16:40        | Discussion   |                        |
| 28 | 16:40-16:45        | Concluding remark  | Director PGRS          |

Principal  
SJCHAS

Prof. S. Iukhimets

