

PROGRAMME
12th HCU National and International Conference
Theme: *Research to Serve Society*
31st July 2025
Huachiew Chalermprakiet University
Bangphli District, Samutprakarn
Thailand

Parallel Session 9 : Health Sciences (International) (10)
Venue : Room 403 Floor 4 Building A
Moderator : Asst.Prof.Dr. Duangmanee Sanmun / Asst.Prof.Dr. Patcharee Kammarnjassadakui
Coordinator : Miss Paweena Tanapongpetch

| Time | Title | Presenter |
|---------------|---|--|
| 13.00 - 13.15 | 1. Development and Implementation of the Sibup4k Application for the Prevention of Preeclampsia in Primary Healthcare: A Technology Acceptance Model-based Approach | Teni Nurlatifah, Selpi Auliawawti, Roni Rowawi |
| 13.15 - 13.30 | 2. Burnout and Work Efficiency: A descriptive study among Radiologic Technologists working in government-owned hospitals | Valiant Oscar D. Canlas |
| 13.30 - 13.45 | 3. Modelling of Factors of Stress Level, Anxiety, and Depression Among Public School Teachers | Amelia A. Jarapa, Justin Philippe R. Ranuda |
| 13.45 - 14.00 | 4. The Impact of Social Media Campaigns on Human Immunodeficiency Virus (HIV) Testing and Awareness Among Senior High School Students | Michael C. Bernardino |
| 14.00 - 14.15 | 5. Pinus Insularis (Pine Tree) Extract as Potential Immersion Oil | Edison D. Ramos |
| 14.15 - 14.30 | 6. Molluscicidal Activity of <i>Tagetes Erecta</i> L. (Marigold) Leaf Extract Against <i>Pomacea canaliculata</i> (Golden Apple Snail) | Milwida Josefa B. Villanueva |
| BREAK | | |
| 14.45 - 15.00 | 7. The Effect of Taro (<i>Colocasia esculenta</i> L.) Schott Leaf Extract in the Clotting Time and Evaluation of Electrolytes as a Potential Clot Activator | John Peter V. Dacanay |
| 15.00 - 15.15 | 8. The Feasibility Study of Himalayan Pink Salt in Laboratory Procedure Focusing on Serial Dilution and Red Blood Cell Suspension | Jerome C. Castaneda |
| 15.15 - 15.30 | 9. ResSpec: Classification of Respiratory Sounds Using Machin Learning Algorithme | Daryll Matthews Arabe Zambrano, Kyile Margauxe Abubo Hufalar, Jasper Vanjo Nastor Toribio, Johnny Flores Verzola |
| 15.30 - 15.45 | 10. Exploring Parental Challenges and the Role of Nurses in Promoting Routine Childhood Vaccination | Cliff Richard T. Mabasa |

Remarks: There may be changes to the order of presentation without prior notice.