### Schedule of Oral Presentation

**December 3, 2018**

**Parallel Session 2: Biomedical and Medical Instrumentation**  
(Room: Lamplaimat 1)

- **2:00-2:15 pm** Oral O-BI-1  
  "Assessment of vibroarthrographic signal to determine patellofemoral cartilage lesion: A cadaveric study"  
  Dr. Phob Ganokroj MD, Siriraj Hospital, Mahidol University

- **2:15-2:30 pm** Oral O-BI-2  
  "Combining electrospinning and three-dimensional printing for biomedical applications"  
  Atchara Chinnakorn, Suranaree University of Technology

**Parallel Session 3: Biomedical and Medical Instrumentation**  
(Room: Lamtakong 2)

- **2:00-2:15 pm** Oral O-PD-1  
  "Virtual screening of bioactivity and properties from acetaminophen and 10-gergeler and their interaction with COX-1 and COX-2"  
  Gabriella Chandrakirana Krisnamurti, Brawijaya University

- **2:15-2:30 pm** Oral O-PD-2  
  "Virtual prediction of sinensetin and rosmarinic acid as potential α-amylase inhibitors"  
  Hazna Noor Medinina, Brawijaya University

**Parallel Session 4: Nursing Innovation & Research**  
(Room: Lamtakong 3)

- **1:00-1:15 pm** Oral O-N1  
  "Effect of music therapy integrated with newly-developed binaural beats on anxiety and blood pressure level in university students"  
  Wuthichai Charinkink, University of Phayao

- **1:15-1:30 pm** Oral O-N2  
  "Reliability of the relaxation scale, the five happiness faces scale and the seven happiness faces scale for children"  
  Kodchakon Piiasai, Suranaree University of Technology

- **1:30-1:45 pm** Oral O-N3  
  "Prevalence and factors associated with sexual experiences and condom usage among Northern Thai adolescents"  
  Kruawee Wiwattanachewin, Mae Fah Luang University

- **1:45-2:00 pm** Oral O-N4  
  "The development of health literacy for older adults in the Deep South Border Provinces Program, Thailand"  
  Nantiya Khoynueng, Prince of Songkla University, Pattani

- **2:00-2:15 pm** Oral O-N5  
  "The feasibility of the Heart Failure Mobile Phone Aide application (Android Apps) on self-management measured by improved physical function and reduced hospital admissions related to heart failure in Thailand"  
  Chitrathorn Suthipong, Mae Fah Luang University

- **2:15-2:30 pm** Oral O-N6  
  "A review of quality of life in patients with myocardial infarction (MI)"  
  Sukraandini Ni Komang, STIKes Wira Medika Bali

**Parallel Session 5: Sports Science and Wellness**  
(Room: Lamplaimat 1)

- **4:00-4:15 pm** Oral O-SW1  
  "Does pain catastrophizing mediate the relationship between mental toughness and changes in negative affect during arms swing exercise in elderly Thai people with knee osteoarthritis?"  
  Dr. Seekaw Churuproong, Suranaree University of Technology

**Parallel Session 6: Nursing Education**  
(Room: Lamtakong 3)

- **3:00-3:15 pm** Oral O-N7  
  "Experiences of student leaders participating in the transformative learning program: Student Development Activity in the 21st Century"  
  Kornwika Phromjuang, Boromarajonani College of Nursing

- **3:15-3:30 pm** Oral O-N8  
  "Enhancing self-awareness and empathy among nursing students through contemplative practices"  
  Pimpimon Wongcheya, Boromarajonani College of Nursing, Phayao

- **3:30-3:45 pm** Oral O-N9  
  "The effect of a drug use screening application on attitude towards mental illness among year 3 nursing students at the Boromarajonani College of Nursing, Nakhon Ratchasima"  
  Sudaphon Thongman, Boromarajonani College of Nursing, Nakhon Ratchasima

- **3:45-4:00 pm** Oral O-N10  
  "Effects of the Vaccination game on student nurses’ immunization knowledge and satisfaction"  
  Patrapon Saritshasombat, Suranaree University of Technology

- **4:00-4:15 pm** Oral O-ON1  
  "Transformative learning of nursing students after participating in contemplative education through an academic service project"  
  Nisakorn Vibulchai, Srinamarakham Nursing College

- **4:15-4:30 pm** Oral O-ON2  
  "The effects of a brief mindfulness-based stress reduction program on psychological health in nursing students"  
  Napapon Aemla-Or, University of Phayao

**Parallel Session 7: Selected Orals from Nursing and Public Health**  
(Room: Lamtakong 2)

- **3:00-3:15 pm** Oral O-ON3  
  "Predictors of the progression of chronic kidney disease in the northern part of Thailand"  
  Tadsaneewan Gantagad, Mahidol University

- **3:15-3:30 pm** Oral O-ON4  
  "Developing factors and indicators of caring behavior among nursing students in nursing colleges under jurisdiction of the Ministry of Public Health of Thailand"  
  Thassianee Thipsungrong, Boromarajonani College of Nursing, Nakhon Ratchasima

- **3:30-3:45 pm** Oral O-PH1  
  "Development and evaluation model of participation health promotion on happiness among the elderly"  
  Komtanatouch Panyasi, Nakhon Ratchasima College

- **3:45-4:00 pm** Oral O-PH2  
  "Attitudes toward alcohol and alcohol use disorder among Thai nursing students"  
  Donnapa Chaisombut, Boromarajonani College of Nursing, Phayao

- **4:00-4:15 pm** Oral O-PH3  
  "Stigmatization and discrimination toward people living with HIV and AIDS patients among adults: Results from a cross-sectional rapid survey in health region 9"  
  Sinsakhon Aunprom-mee, Regional Health Promotion Center 9
Schedule of Oral presentation
December 4, 2018

Parallel Session 9: Medicine (Room: Lamtakhong 2)
10.00-10.15 am Oral O-MD-1
"Effect of health literacy on quality of life and perceived health status of elders in three southern border provinces of Thailand"
Thaparat Rakpanusit, Prince of Songkla University, Pattani

Parallel session 11: Public Health Orals (Room: Lamplaimat 1)

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<td>9.00-9.15 am</td>
<td>Oral O-PH4</td>
<td>&quot;Risk assessment of tapioca sacks handling using ergonomics method&quot; &lt;br&gt;Porapat Sinlapasat, Suranaree University of Technology</td>
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<td>9.15-9.30 am</td>
<td>Oral O-PH5</td>
<td>&quot;Study of injury risk in sorting tapioca rhizomes operation&quot; &lt;br&gt;Wipawee Sinoi, Panitta Pholdee, Suranaree University of Technology</td>
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<td>9.30-9.45 am</td>
<td>Oral O-PH6</td>
<td>&quot;Association of working posture and muscular fatigue among aging sewing machine operators&quot; &lt;br&gt;Nipaporn Khamlom, Ubon Ratchathani University</td>
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<td>9.45-10.00 am</td>
<td>Oral O-PH7</td>
<td>&quot;Quality of happiness among students of Prince of Songkla University, Pattani&quot; &lt;br&gt;Ariya Kuha, Prince of Songkla University</td>
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<td>10.00-10.15 am</td>
<td>Oral O-PH8</td>
<td>&quot;Public health and climate change adaptation: Reflecting from the strategic aspects in Thailand&quot; &lt;br&gt;Chaunjit Chanchitpricha, Suranaree University of Technology</td>
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<td>10.15-10.30 am</td>
<td>Oral O-PH9</td>
<td>&quot;Living experience of older Buddhist nuns living alone in the North of Thailand&quot; &lt;br&gt;Prapaporn Muangkaew, Boromarajonani College of Nursing, Uttaradit</td>
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