

**Scientific Program RIAC 2020**  
**3<sup>rd</sup> - 4<sup>th</sup> September 2020**

Update : 14-8-2020

Program at a glance

Time	Day 1: Thursday, 3 <sup>rd</sup> September 2020		Day 2: Friday, 4 <sup>th</sup> September 2020	
	Atthasit Vejajiva Room	Thanpuying Viraya Chavakul Room	Atthasit Vejajiva Room	Thanpuying Viraya Chavakul Room
07.50-08.20 a.m.	Morning Sponsor			
08.20-08.50 a.m.	Morning Sponsor		08.00-08.30 a.m. Morning Sponsor	08.00-08.30 a.m. Morning Sponsor
08.50-09.00 a.m.	Opening Remarks		08.30-09.00 a.m. Morning Sponsor	Roles of Nurses in Managing COVID-19 Pandemic in the U.S.A.
09.00-10.00 a.m.	The 33 <sup>rd</sup> Aree Valyasevi Memorial Lecture		The 31 <sup>st</sup> Rajit Buri Memorial Lecture	
10.00-10.20 a.m.	Break Sponsors		Break Sponsors	
10.20-10.40 a.m.	Special lecture: Organ Donation Innovative Administration	2020 as the Year of the Nurse and Midwife in Memory of the 200 <sup>th</sup> Birth Anniversary of Florence Nightingale: Florence Nightingale and COVID-19	COVID-19 Patient Care on the Frontline: What is Behind the Success Story	Ramathibodi Medical Alumni Association
10.40-11.00 a.m.	Healthcare System and COVID-19	Roles of Nurse Administrator in Management COVID-19 Pandemic Situation in Thailand		Ramathibodi Medical Alumni Association
11.00-11.20 a.m.	Flattening the Curve on COVID-19: Ramathibodi's Genome Center Experience Utilizing the Innovative Sequencing, AI, and Big Data	Training Program on Nurse Preparedness in Caring for COVID-19 Patients with Critical Condition	Vaccination During COVID-19 Pandemic	Ramathibodi Medical Alumni Association
11.20-11.40 a.m.	Overcoming Fear and Taking Charge of Your Mental Health During the COVID-19 Crisis	Educational Management during COVID-19 Crisis	Food Security and Agriculture Development at Community Level to Fight COVID-19	Ramathibodi Medical Alumni Association
11.40-12.00 a.m.	CISTEMS Ramathibodi Service Robot for COVID-19	Developing Students to Learn Roles of Nurses on Participating in COVID-19 Situation	Endoscopy During COVID-19	Ramathibodi Medical Alumni Association
12.00-12.45 p.m.	<i>Lunch Symposium (Siam Pharmaceutical)</i>	<i>Lunch</i>	<i>Lunch Symposium (Berlin Pharmaceutical Industry)</i>	<i>Lunch</i>
12.45-13.30 p.m.	<i>Lunch Symposium (Upjohn &amp; Pfizer)</i>	<i>Lunch</i>	<i>Lunch Symposium (Company 4)</i>	<i>Lunch</i>
13.30-13.45 p.m.	COVID-19 and The Eye	Nursing Research in Different Groups of People Facing COVID-19 Outbreak: Clients Group and Health Care Providers Group	Bone Marrow Transplantation During COVID-19 Pandemic	Collaboration between Nursing Education and Service in Proactive Management during COVID-19 Crisis: Health Consultant and Health Education through Health Education Clinic and Telehealth
13.45-13.50 p.m.	How COVID-19 Changes our Practice		Nursing Research in Different Groups of People Facing COVID-19 Outbreak: Social Network Group and Taxi Driver Group	
13.50-14.10 p.m.				
14.10-14.30 p.m.	Mental Health and COVID-19	<ul style="list-style-type: none"> <li>COVID-19: Intrapartum Nursing Care</li> <li>COVID-19: Postpartum Care</li> </ul>	Minimally Invasive and Robotic Surgery During COVID-19 Pandemic: What Should We Know?	<ul style="list-style-type: none"> <li>Nursing Innovation: COVID-19 Calling Center</li> <li>Knowledge Infographics for Sustainable COVID-19 Prevention</li> <li>Online Media to Campaign and Educate Students, Lecturers, and Personnel of Ramathibodi School of Nursing and Others to Realize the "New Normal" Practices to Prevent the Spread of COVID-19</li> </ul>
14.30-14.50 p.m.	Break Sponsors		Break Sponsors	
14.50-15.10 p.m.	Airway Management in COVID-19 Patients	Legal and Ethical Considerations during COVID-19 Pandemic		Nursing Care for Vulnerable Groups during COVID-19 Pandemic <ul style="list-style-type: none"> <li>Pediatric Group</li> <li>Elderly group</li> <li>Mental Health Problems</li> </ul>
15.10-15.30 p.m.	Perioperative Management of COVID-19 Patients		Impact of COVID-19 on Cardiovascular Disease	
15.30-15.50 p.m.	Challenges in Critical Care Monitoring: The Pandemic Era	Ramathibodi Nursing Alumni Association	Closing Remarks	

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Time	Day 1: Thursday, 3 <sup>rd</sup> September 2020	
	Atthasit Vejajiva Room	Thanpuying Viraya Chavakul Room
07.50-08.20 a.m.	Morning Sponsor : Amagen	
08.20-08.50 a.m.	Morning Sponsor : Tekeda	
08.50-09.00 a.m.	Opening Remarks	
09.00-10.00 a.m.	The 33 <sup>rd</sup> Aree Valyasevi Memorial Lecture: Bio-Circular-Green Economy Speaker: <i>Mr. Patiparn Sukorndhaman</i> (President of PTT Global Chemical Public Company Limited)	
10.00-10.20 a.m.	Break Sponsors	
10.20-10.40 a.m.	Special lecture: Organ Donation Innovative Administration Speaker: <i>Assoc. Prof. Atiporn Ingsathit, Ph.D.</i> (Department of Clinical Epidemiology and Biostatistics) Moderator: <i>Assoc. Prof. Kittinut Kijvikai</i> (Department of Surgery)	2020 as the Year of the Nurse and Midwife in Memory of the 200 <sup>th</sup> Birth Anniversary of Florence Nightingale: Florence Nightingale and COVID-19 Speakers: <i>Miss Oranan Maneesriwongul</i> (The Second-Year Nursing Student, Ramathibodi School of Nursing) <i>Assoc. Prof. Dr. Manee Arpanantikul</i> (Ramathibodi School of Nursing) <i>Assoc. Prof. Dr. Wantana Maneesriwongul</i> (Ramathibodi School of Nursing) Moderator: <i>Assoc. Prof. Dr. Manee Arpanantikul</i> (Ramathibodi School of Nursing)
10.40-11.00 a.m.	Healthcare System and COVID-19 Speaker: <i>Dr. Sopon Iamsirithawon</i> (Director Office of Diseases Prevention Control 1) Moderator: <i>Assoc. Prof. Kittinut Kijvikai</i> (Department of Surgery)	Roles of Nurse Administrator in Management COVID-19 Pandemic Situation in Thailand Speaker: <i>Assoc. Prof. Dr. Poolsuk Janepanish Visudtibhan</i> (Director, Ramathibodi School of Nursing) Moderator: <i>Assoc. Prof. Dr. Manee Arpanantikul</i> (Ramathibodi School of Nursing)
11.00-11.20 a.m.	Flattening the Curve on COVID-19: Ramathibodi's Genome Center Experience Utilizing the Innovative Sequencing, AI, and Big Data Speaker: <i>Prof. Wasun Chantratita</i> (Research office Academic and innovation) Moderator: <i>Assoc. Prof. Kittinut Kijvikai</i> (Department of Surgery)	Training Program on Nurse Preparedness in Caring for COVID-19 Patients with Critical Condition Speakers: <i>Instructor Dr. Sumolchat Duangbubpha</i> (Ramathibodi School of Nursing) <i>Mrs. Aree Boonbrwornrattanukul</i> (Registered Nurse, Ramathibodi Hospital) Moderator: <i>Assoc. Prof. Dr. Manee Arpanantikul</i> (Ramathibodi School of Nursing)
11.20-11.40 a.m.	Overcoming Fear and Taking Charge of Your Mental Health During the COVID-19 Crisis Speaker: <i>Dr. Apisamai srirangson</i> (Director BKK Mental Health & Rehab) Moderator: <i>Assoc. Prof. Kittinut Kijvikai</i> (Department of Surgery)	Educational Management during COVID-19 Crisis Speakers: <i>Asst. Prof. Dr. Streerut Thadakant</i> (Ramathibodi School of Nursing) <i>Instructor Pichaya Thongpo</i> (Ramathibodi School of Nursing) <i>Asst. Prof. Dr. Apinya Siripitayakunkit</i> (Ramathibodi School of Nursing) Moderator: <i>Assoc. Prof. Dr. Manee Arpanantikul</i> (Ramathibodi School of Nursing)
11.40-12.00 a.m.	CISTEMS Ramathibodi Service Robot for COVID-19 Speaker: <i>Assoc. Prof. Sorayouth Chumnanvej</i> (Department of Surgery) Moderator: <i>Assoc. Prof. Kittinut Kijvikai</i> (Department of Surgery)	Developing Students to Learn Roles of Nurses on participating in COVID-19 Situation Speakers: <i>Asst. Prof. Dr. Nareemarn Neelapaichit</i> (Ramathibodi School of Nursing) <i>Miss Oranan Maneesriwongul</i> (The Second-Year Nursing Student Ramathibodi School of Nursing) <i>Miss Ketsara Saiyo-at</i> (The Fourth-Year Nursing Student Ramathibodi School of Nursing) Moderator: <i>Assoc. Prof. Dr. Manee Arpanantikul</i> (Ramathibodi School of Nursing)
12.00-12.45 p.m.	Lunch Symposium (Siam Pharmaceutical Co., LTD.)	Lunch
12.45-13.30 p.m.	Lunch Symposium (Upjohn & Pfizer)	Lunch
13.30-13.45 p.m.	COVID-19 and The Eye Speaker: <i>Dr. Manachai Nonpassopon</i> (Department of Ophthalmology) Moderator: <i>Assoc. Prof. Tharikarn Sujirakul</i> (Department of Ophthalmology)	Nursing Research in Different Groups of People Facing COVID-19 Outbreak: • Clients Group Speaker: <i>Instructor Dr. Aporacha Lumdabwong</i> (Ramathibodi School of Nursing)
13.45-15.50 p.m.	How COVID-19 Changes our Practice Speakers: <i>Dr. Purit Petpiroon</i> (Department of Ophthalmology) <i>Dr. Tanyatuth Padungkiatsagul</i> (Department of Ophthalmology) <i>Dr. Sarayut Nijvipakul, Ph.D.</i> (Chakri Naruebodindra Medical Institute (CNMI)) Moderator: <i>Assoc. Prof. Tharikarn Sujirakul</i> (Department of Ophthalmology)	• Health Care Providers Group Speaker: <i>Instructor Dr. Nantanit Van Gulik</i> (Ramathibodi School of Nursing) Moderator: <i>Asst. Prof. Dr. Suphamas Partiprajak</i> (Ramathibodi School of Nursing)
13.50-14.10 p.m.		Nursing Research in Different Groups of People Facing COVID-19 Outbreak: • Social Network Group Speaker: <i>Asst. Prof. Dr. Nareemarn Neelapaichit</i> (Ramathibodi School of Nursing) • Taxi Driver Group Speaker: <i>Asst. Prof. Dr. Petcharat Kerdonfag</i> (Ramathibodi School of Nursing) Moderator: <i>Asst. Prof. Dr. Suphamas Partiprajak</i> (Ramathibodi School of Nursing)
14.10-14.30 p.m.	Mental Health and COVID-19 Speaker: <i>Asst. Prof. Tantawan Awirutworakul</i> (Chakri Naruebodindra Medical Institute (CNMI))	COVID-19: Intrapartum Nursing Care Speaker: <i>Asst. Prof. Dr. Sailom Gerdprasert</i> (Ramathibodi School of Nursing) COVID-19: Postpartum Care Speaker: <i>Instructor Dr. Tudsuang Poonyathalang</i> (Ramathibodi School of Nursing) Moderator: <i>Asst. Prof. Dr. Sailom Gerdprasert</i> (Ramathibodi School of Nursing)
14.30-14.50 p.m.	Break Sponsors	
14.50-15.10 p.m.	Airway Management in COVID-19 Patients Speaker: <i>Dr. Punchika Luetrakool</i> (Department of Anesthesiology) Moderator: <i>Dr. Cherdkiat Karnjanarachata</i> (Department of Anesthesiology)	Legal and Ethical Considerations during COVID-19 Pandemic Speaker: <i>Assoc. Prof. Sawai Norasan</i> (Ramathibodi Nursing Alumni Association) Moderator: <i>Instructor Nongnuch Wisitthammasri</i> (Ramathibodi School of Nursing)
15.10-15.30 p.m.	Perioperative Management of COVID-19 Patients Speaker: <i>Dr. Chaiwat Narissirikul</i> (Chakri Naruebodindra Medical Institute (CNMI)) Moderator: <i>Dr. Cherdkiat Karnjanarachata</i> (Department of Anesthesiology)	
15.30-15.50 p.m.	Challenges in Critical Care Monitoring: The Pandemic Era Speaker: <i>Dr. Pimwatana Pinsem</i> (Department of Anesthesiology) Moderator: <i>Dr. Cherdkiat Karnjanarachata</i> (Department of Anesthesiology)	Ramathibodi Nursing Alumni Association Speaker: <i>Asst. Prof. Dr. Semsri Santati</i> (President of Ramathibodi Nursing Alumni Association) Moderator: <i>Instructor Nongnuch Wisitthammasri</i> (Ramathibodi School of Nursing)
15.50-16.00 p.m.		

**Scientific Program RIAC 2020**  
**4<sup>th</sup> September 2020**

Update : 14-8-2020

Time	Day 2: Friday, 4 <sup>th</sup> September 2020	
	Atthasit Vejajiva Room	Thanpuying Viraya Chavakul Room
08.00-08.30 a.m.	Morning Sponsor : Novartis	Morning Sponsor : Novartis
08.30-09.00 a.m.	Morning Sponsor : Sanofi Aventis	Roles of Nurses in Managing COVID-19 Pandemic in the U.S.A. Speaker: <i>Prof. Dr. Gwen Sherwood</i> (Professor Emeritus University of North Carolina at Chapel Hill School of Nursing) Moderator: <i>Assoc. Prof. Dr. Manee Arpanantikul</i> (Ramathibodi School of Nursing)
09.00-10.00 a.m.	The 31 <sup>st</sup> Rajit Buri Memorial Lecture: Transforming Best Practice to Safeguard the World of Healthcare in the Pandemic Era Speaker: <i>Adjunct Prof. Sakchai Vongkittirux</i> (President of Thammasat Eye Center, Department of Ophthalmology Thammasat University, Faculty of Medicine) Moderator: <i>Asst. Prof. Pakorn Jiarakongmun</i> (Department of Radiology)	
10.00-10.20 a.m.	Break Sponsors	
10.20-10.40 a.m.	COVID-19 Patient Care on the Frontline: What is Behind the Success Story	Ramathibodi Medical Alumni Association
10.40-11.00 a.m.	Speakers: <i>Prof. Somnuek Sungkanuparph</i> (Chakri Naruebodindra Medical Institute (CNMI)) <i>Assoc. Prof. Yuda Sutherasan</i> (Department of Internal Medicine) <i>MS. Nongnooch Prasitvilai</i> (Chakri Naruebodindra Medical Institute (CNMI))	Ramathibodi Medical Alumni Association
11.00-11.20 a.m.	Vaccination During COVID-19 Pandemic Speaker: <i>Asst. Prof. Chonnamet Techasansiri</i> (Department of Pediatrics) Moderator: <i>Dr. Jarin Vaewpanich</i> (Department of Pediatrics)	Ramathibodi Medical Alumni Association
11.20-11.40 a.m.	Food Security and Agriculture Development at Community Level to Fight COVID-19 Speaker: <i>Prof. Emeritus Kraisd Tontisirin</i> (Senator and Former President of Mahidol University Council) Moderator: <i>Dr. Jarin Vaewpanich</i> (Department of Pediatrics)	Ramathibodi Medical Alumni Association
11.40-12.00 a.m.	Endoscopy During COVID-19 Speaker: <i>Dr. Chonlada Krutsri</i> (Department of Surgery) Moderator: <i>Assoc. Prof. Kittinut Kijvikai</i> (Department of Surgery)	Ramathibodi Medical Alumni Association
12.00-12.45 p.m.	Lunch Symposium (Berlin Pharmaceutical Industry)	Lunch
12.45-13.30 p.m.	Lunch Symposium (Company 4)	Lunch
13.30-13.50 p.m.	Bone Marrow Transplantation During COVID-19 Pandemic Speaker: <i>Prof. Suradej Hongeng</i> (Department of Pediatrics) Moderator: <i>Assoc. Prof. Kittinut Kijvikai</i> (Department of Surgery)	Collaboration between Nursing Education and Service in Proactive Management during COVID-19 Crisis: Health Consultant and Health Education through Health Education Clinic and Telehealth Speakers: <i>Assoc. Prof. Dr. Bualuang Sumdaengrit</i> (Ramathibodi School of Nursing) <i>Miss Wanna Kongvivegkachomkij</i> (Head Nurse, Division of Nursing Service, Ramathibodi Hospital) Moderator: <i>Asst. Prof. Dr. Piyawan Pokpalagon</i> (Ramathibodi School of Nursing)
13.50-14.10 p.m.	COVID-19: Economic Implications and (personal) Financial Risk Management Speaker: <i>Assoc. Prof. Yutthana Sethapramote, Ph.D.</i> (NIDA's school of development economics) Moderator: <i>Assoc. Prof. Kittinut Kijvikai</i> (Department of Surgery)	Collaboration between Nursing Education and Service in Proactive Management during COVID-19 Crisis: Undetected Management Speakers: <i>Instructor Dr. Aporacha Lumdabwong</i> (Ramathibodi School of Nursing) <i>Miss Punyanuch Chulnoul</i> (Registered Nurse, Ramathibodi Hospital) Moderator: <i>Asst. Prof. Dr. Piyawan Pokpalagon</i> (Ramathibodi School of Nursing)
14.10-14.30 p.m.	Minimally Invasive and Robotic Surgery During COVID-19 Pandemic: What Should We Know? Speaker: <i>Prof. Nikhil Vasdev</i> (Hertfordshire, Urological Cancer Centre, Lister Hospital, UK) Moderator: <i>Assoc. Prof. Kittinut Kijvikai</i> (Department of Surgery)	<ul style="list-style-type: none"> <li>• Nursing Innovation: COVID-19 Calling Center Speaker: <i>Instructor Pichaya Thongpo</i> (Ramathibodi School of Nursing)</li> <li>• Knowledge Infographics for Sustainable COVID-19 Prevention Speaker: <i>Asst. Prof. Dr. Phachongchit Kraithaworn</i> (Ramathibodi School of Nursing)</li> <li>• Online Media to Campaign and Educate Students, Lecturers, and Personnel of Ramathibodi School of Nursing and Others to Realize the "New Normal" Practices to Prevent the Spread of COVID-19 Speaker: <i>Instructor Pichaya Thongpo</i> (Ramathibodi School of Nursing) Moderator: <i>Asst. Prof. Dr. Piyawan Pokpalagon</i> (Ramathibodi School of Nursing)</li> </ul>
14.30-14.50 p.m.	Break Sponsors	
14.50-15.10 p.m.		Nursing Care for Vulnerable Groups during COVID-19 Pandemic
15.10-15.30 p.m.	Impact of COVID-19 on Cardiovascular Disease Speaker: <i>Assoc. Prof. Teerapat Yingchoncharoen</i> (Department of Internal Medicine) Moderator: <i>Dr. Jarin Vaewpanich</i> (Department of Pediatrics)	<ul style="list-style-type: none"> <li>• Pediatric Group Speaker: <i>Asst. Prof. Dr. Tipawan Daramas</i> (Ramathibodi School of Nursing)</li> <li>• Elderly group Speaker: <i>Assoc. Prof. Dr. Porntip Malathum</i> (Ramathibodi School of Nursing)</li> <li>• Mental Health Problems Speaker: <i>Asst. Prof. Kanokporn Ruangpempoon</i> (Ramathibodi School of Nursing) Moderator: <i>Asst. Prof. Dr. Tipawan Daramas</i> (Ramathibodi School of Nursing)</li> </ul>
15.30-15.40 p.m.	Closing Remarks	