

# HIRA Big Data Forum

**Concerted Efforts Based on Big Data in Response to the Global Pandemic : Effective use of the international distributed research platform of Korea**

**| Date** Wednesday, September 16, 2020 **| Time** 1:30-5:00PM (KST) **| Venue** Online  
(En-Kr simultaneous interpretation is provided)

Time	Sessions
13:30 - 14:00 (30min)	<p><b>Opening Remark</b>   Dr. Jin Yong Lee, Chair, HIRA Research Institute</p> <p><b>Welcome Remark</b>   Dr. Sun Min Kim, President of HIRA</p> <p><b>Congratulatory Remark</b>   Members of the National Assembly</p> <p>Dr. Jeoungae Han (Democratic Party, Chair, Policy Planning Committee)</p> <p>Mr. Kwangjae Lee (Democratic Party, Chair, Digital New Deal Committee)</p> <p>Dr. Sungjoo Kim (Democratic Party, Executive Secretary, Health &amp; Welfare Committee)</p> <p>Dr. Giyun Kang (People Power Party, Executive Secretary, Health &amp; Welfare Committee)</p> <p><b>Congratulatory Remark</b>   Mr. Hassan Damluji, Deputy Director, Global Policy &amp; Advocacy, Bill &amp; Melinda Gates Foundation</p>
14:00 - 14:40 (40min)	<p><b>  Keynote Speech 1 :</b></p> <ul style="list-style-type: none"> <li>Korean Government's Response to COVID-19 and the Role of Healthcare Big Data - Prof. Yun Jung Heo, Ajou University</li> </ul> <p><b>  Keynote Speech 2 :</b></p> <ul style="list-style-type: none"> <li>Using Healthcare Big Data in Pandemic Response through Population-Level Effect Estimation - Prof. Daniel Prieto-Alhambra, Oxford University</li> </ul>
14:40 - 16:10 (90min)	<p><b>  Panel Presentation 1 :</b></p> <ul style="list-style-type: none"> <li>HIRA's COVID-19 Global Collaborative Research Project : Outcomes and Implications - Dr. Yeunsook Rho, HIRA</li> </ul> <p><b>  Panel Presentation 2 :</b></p> <ul style="list-style-type: none"> <li>Using Healthcare Big Data in Pandemic Response by Characterizing Disease Natural History and Predicting Patient Outcomes - Dr. Patrick Ryan, Janssen R&amp;D</li> </ul> <p><b>  Panel Presentation 3 :</b></p> <ul style="list-style-type: none"> <li>International Distributed Research Network (DRN) to Combat COVID-19 - Ms. Kristin Kostka, IQVIA</li> </ul> <p><b>  Panel Presentation 4 : HIRA Research Project Case 1 :</b></p> <ul style="list-style-type: none"> <li>Global Clinical Big Data Network based on Common Data Model (CDM) - Prof. Rae Woong Park, Ajou University</li> <li>- Korean Use Case for COVID-19</li> </ul> <p><b>  Panel Presentation 5 : HIRA Research Project Case 2 :</b></p> <ul style="list-style-type: none"> <li>Proton Pump Inhibitors and COVID-19 - Prof. Seung Won Lee, Sejong University</li> <li>- Dr. Dong Keon Yon, CHA University</li> </ul>
16:10 - 17:00 (50min)	Panel Discussion
17:00	Closing

For more information and an online access (zoom code, etc.) to this forum on September 16, contact us at [dlwlstjr3@hira.or.kr](mailto:dlwlstjr3@hira.or.kr) (Mr. Jin Seok LEE).