

323 Ilsan-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, 10408 Republic of Korea http://www.ncc.re.kr

Members of Institutional Review Board

Feb 5, 2018

| Member Name (LAST, First MI) | Gend er M/F | Highest Degree | Specialty (Comments) | Affiliation* with Institution(s) Y/N | Panel | Appointment Period |
|---------------------------------|-------------------|-------------------|---|--------------------------------------|---------|-----------------------------|
| 1. Kim, Dae Hyun | M | M.D. Ph.D. | Anesthesiology (IRB Chair) | Yes | 1, 2, 3 | May 1, 2017 ~ Apr 30, 2019 |
| 2. Lee, Young Joo | F | M.D. Ph.D. | Medical Oncology (Vice-chairman:1,3panel) | Yes | 1, 3 | May 1, 2017 ~ Apr 30, 2019 |
| 3. Kwon, Young Mi | F | M.D. Ph.D. | Pathology | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 4. Ki, Mo Ran | F | M.D. Ph.D. | Medical Science | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 5. Kim, Sun Shin | F | Ph.D. | Cell Biology | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 6. Kim, Chan Gyoo | M | M.D. Ph.D. | Gastroenterology | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 7. Kim, Tae Hyun | M | M.D. Ph.D. | Radiation Oncology | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 8. Moon, Jin Young | F | PharmM. | Pharmacology | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 9. Park, Seog Yun | F | M.D. Ph.D. | Pathology | Yes | 1 | Jan 15, 2018 ~ Apr 30, 2019 |
| 10. Seo, Ho Kyoung | M | M.D. Ph.D. | Urology (Medical devices member) | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 11. Song, Mi Kyung | F | Ph.D. | Medical Statistics | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 12. Sim, Sung Hoon | М | M.D. Ph.D. | Medical Oncology (Expert secretary:1panel) | Yes | 1,3 | May 1, 2017 ~ Apr 30, 2019 |
| 13. Yun, Jung Yeon | F | M.D. Ph.D. | Anesthesiology | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 14. Lee, Hye Won | F | M.D. M.S . | Medical Oncology | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 15.Lim,Myong Cheol | M | M.D.Ph.D. | Gynecologic Oncology (Expert secretary:1panel) | Yes | 1,3 | Nov 1, 2017 ~ Apr 30, 2019 |
| 16. Jung, Yuh Seog | М | M.D. Ph.D. | Head and Neck Oncology (Medical devices member) | Yes | 1, 3 | May 1, 2017 ~ Apr 30, 2019 |
| 17. Cho, Hyun soon | F | Ph.D. | Medical Statistics | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 18. Cha, Yong Jun | M | M.D. M.S. | Medical Oncology | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 19. Choi, Eun Sook | F | Ph.D. | Nursing Science | Yes | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 20. Kim, Jeong Tae | М | M.Div. | Theology, Pastor (Non-Scientist) | No | 1 | May 1, 2017 ~ Apr 30, 2019 |
| 21. Sul, Hae Won | F | B.S. | Law (Non-Scientist) | No | 1 | Jan 15, 2018 ~ Apr 30, 2019 |
| 22. Lee, Jun Sang | М | M.A. | Law (Non-Scientist) | No | 1,3 | May 1, 2017 ~ Apr 30, 2019 |

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|---------------------------------|-------------------|-------------------|--|--------------------------------------|-------|----------------------------|
| 23. Lim, Min Kyung | F | Ph. D. | Public Health (Vice-chairman:2panel) | Yes | 2, 3 | May 1, 2017 ~ Apr 30, 2019 |
| 24. Kwak, Mi Hyang | F | M.D. Ph.D. | Cardiovascular medicine | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 25. Kim, Ki Won | М | M.D. M.S. | Nephrology (Expert secretary:3panel) | Yes | 2, 3 | May 1, 2017 ~ Apr 30, 2019 |
| 26. Kim, Su Hyun | F | M.D. Ph.D. | Neurology | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 27. Park, Bo ram | F | M.S. | Medical Statistics | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 28. Park, In Hye | F | M.D. M.S. | Medical Oncology | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 29. Park, Joo Yong | M | M.D. M.S. | Oral Oncology | Yes | 2 | Jul 1, 2017 ~ Apr 30, 2019 |
| 30. Baek, Ji Yeon | F | M.D. Ph.D. | Medical Oncology | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 31. Seo, Jung Ae | F | PharmM. | Pharmacology | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 32. Yoo, Chong Woo | M | M.D. Ph.D. | Pathology | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 33. Yoo, Heon | M | M.D. Ph.D. | Neuro-Oncology (Medical devices member) | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 34. Lee, Kwang Mi | F | M.S. | Nursing Science | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 35. Lee, See Youn | F | M.D. Ph.D. | Surgical Oncology | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 36. Lee, Hee Seok | М | M.D. M.S. | Pulmonology (Expert secretary:2,3panel) | Yes | 2, 3 | May 1, 2017 ~ Apr 30, 2019 |
| 37. Chang, Yoon Jung | F | M.D. Ph.D. | Family Medicine (Expert secretary:2panel) | Yes | 2, 3 | May 1, 2017 ~ Apr 30, 2019 |
| 38. Joo, Jung Nam | F | Ph.D. | Medical Statistics | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 39. Choi, Yong Doo | М | Ph.D. | Materials Science & Engineering (Medical devices member) | Yes | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 40. Hong, Kyeong Man | M | Ph.D. | Molecular Oncology (Vice-chairman:3panel) | Yes | 2, 3 | May 1, 2017 ~ Apr 30, 2019 |
| 41. Goh, Sung Kyu | M | M.A. | Law (Non-Scientist) | No | 2 | May 1, 2017 ~ Apr 30, 2019 |
| 42. Ryu, So Hyung | M | Th.M. | Theology (Non-Scientist) | No | 2, 3 | May 1, 2017 ~ Apr 30, 2019 |
| 43. Eun, Yo Seob | M | M.Div. | Theology (Non-Scientist) | No | 2, 3 | May 1, 2017 ~ Apr 30, 2019 |
| * Lee, Seung Duk | M | M.D. Ph.D | Surgical Oncology | Yes | 1 | May 1, 2017 ~ May31,2017 |
| * Yang, Hee Chul | M | M.D. M.S. | Thoracic Surgery | Yes | 2 | May 1, 2017 ~ May31,2017 |
| * Kim, Yun Hee | F | Ph.D. | Molecular Biology | Yes | 1 | May 1, 2017 ~ Aug 4, 2017 |
| * Lee, Myung hee, | F | Ph.D. | Medical Statistics | No | 1 | May 1, 2017 ~ Oct31, 2017 |
| * Yoon, Hong Man | M | M.D .M.S. | General Surgery | Yes | 2 | May 1, 2017 ~ Nov 30, 2017 |
| * Kong, Sun Young | F | M.D. Ph.D. | Molecular Oncology (Expert secretary: 1 panel) | Yes | 1, 3 | May 1, 2017 ~ Nov 30, 2017 |
| * Nam, Hae Sook | F | B.S. | Law (Non-Scientist) | No | 1 | May 1, 2017 ~Jan 14, 2018 |
| * Yun, Tak | M | M.D. Ph.D. | Medical Oncology (Vice-chairman:1,3panel) | Yes | 1, 3 | May 1, 2017 ~ Feb 4, 2018 |

^{**} This Institutional Review Board is organized and operates according to the ICH-GCP, KGCP, and other applicable laws and regul ations. Any Investigative staff who is a member of this IRB cannot participate in deliberations of the IRB or in the vote/opinion of the IRB.

^{}** Panel 1 & 2 : Review related to Protocol, Panel 3 : Review related to Biobank

 $[\]ensuremath{\mathbb{X}}$ IRB Chairman is the chairman of all the panels.

X M.D. = Doctor of Medicine