

## CURRICULUM VITAE



**Name:** Hyeong-Gon Moon

**Email:** moonhg74@snu.ac.kr

**Phone:** 82-2-2072-2634

**Fax:**

**Position:** Professor, Department of Surgery

**Institution:** Seoul National University College of Medicine

**Location:** Seoul, Korea

### Education:

1993.3-2000.2 MD. Gyeongsang National University, College of Medicine

2013.9. PhD. Gyeongsang National University, Graduate School of Medicine

### Representative Careers:

2009.3-2010.2.: Clinical Assistant Professor, Dept of Surgery, Gyeongsang National University Hospital.

2010.3-2013.8.: Clinical Assistant Professor, Dept of Surgery, Seoul National University College of Medicine

2013.9.-2018.8.: Associate Professor, Dept of Surgery, Seoul National University College of Medicine

2018.9.-Present: Professor, Dept of Surgery, Seoul National University College of Medicine

2018.1.-Present: Associate Dean of International Affairs, Seoul National University College of Medicine

### Specialty & Present Interest:

Breast cancer biology, Tumor microenvironment, Patient-derived models

### Representative papers (up to 5):

Hong BS, Ryu HS, Kim N, Kim J, Lee E, Moon H, Kim KH, Jin MS, Kwon NH, Kim S, Kim D, Chung DH, Jeong K, Kim K, Kim KY, Lee HB, Han W, Yun J, Kim JI, Noh DY, Moon HG. Tumor suppressor microRNA-204-5p regulates growth, metastasis, and immune microenvironment remodeling in breast cancer. *Cancer Res.* 2019 Feb 8

Lee J, Hong BS, Ryu HS, Lee HB, Lee M, Park IA, Kim J, Han W, Noh DY, Moon HG. Transition into inflammatory cancer-associated adipocytes in breast cancer microenvironment requires microRNA regulatory mechanism. *PLoS One.* 2017 Mar 23;12(3):e0174126

Lee ES, Jung SY, Kim JY, Kim JJ, Yoo TK, Kim YG, Lee KS, Lee ES, Kim EK, Min JW, Han W, Noh DY, Moon HG. Identifying the potential long-term survivors among breast cancer patients with distant metastasis. *Ann Oncol.* 2016 May;27(5):828-33

Moon HG, Kim N, Jeong S, Lee M, Moon H, Kim J, Yoo TK, Lee HB, Kim J, Noh DY, Han W. The Clinical Significance and Molecular Features of the Spatial Tumor Shapes in Breast Cancers. *PLoS One*. 2015 Dec 15;10(12):e0143811.

Moon HG, Oh K, Lee J, Lee M, Kim JY, Yoo TK, Seo MW, Park AK, Ryu HS, Jung EJ, Kim N, Jeong S, Han W, Lee DS, Noh DY. Prognostic and functional importance of the engraftment-associated genes in the patient-derived xenograft models of triple-negative breast cancers. *Breast Cancer Res Treat*. 2015 Nov;154(1):13-22