

- **Name:** Hongseok Yun
 - **Current Position & Affiliation:** Clinical Associate Professor, Dept. of Genomic Medicine, Seoul National University Hospital
 - **Country:** Republic of Korea
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- **Educational Background:**

- 2008 (Ph.D.) Dept. of Chemical & Biomolecular Engineering, KAIST, Daejeon, Korea
- 2003 (M.S.) Dept. of Chemical & Biomolecular Engineering, KAIST, Daejeon, Korea
- 1999 (B.S.) Dept. of Chemical Engineering, Hanyang University, Seoul, Korea

- **Professional Experience:**

- 2017.07- Present Clinical Associate Professor Seoul National University Hospital, Seoul, Korea
- 2009.11-2017.06 Principal Researcher / SDS Certified Professional R&D Expert Samsung SDS, Seoul, Korea
- 2008.08-2009.11 Postdoctoral Researcher KAIST Bioinformatics Research Center, Daejeon, Korea

- **Professional Organizations:**

- 2020- Present Fellow of the ISO/TC 215/SC1 Genomics Informatics
- 2020- Present Member of the Korean Society of Medical Genetics and Genomics
- 2017- Present Member of the Korea Genome Organization

- **Main Scientific Publications:**

1. Lee S, Song S, Yoon SS, Koh Y, Yun H. Proper Read Filtering Method to Adequately Analyze Whole-Transcriptome Sequencing and RNA Based Immune Repertoire Sequencing Data for Tumor Milieu Research. *Cancers (Basel)*. 2020 Dec 9;12(12):3693. doi: 10.3390/cancers12123693. PMID: 33317041; PMCID: PMC7763492.
2. Yoon J, Lee S, Sun CH, Kim D, Kim I, Yoon SS, Oh D, Yun H, Koh Y. MED-TMA: A clinical decision support tool for differential diagnosis of TMA with enhanced accuracy using an ensemble method. *Thromb Res*. 2020 Sep;193:154-159. doi: 10.1016/j.thromres.2020.06.045. Epub 2020 Jun 27. PMID: 32622194.
3. Phi JH, Sun CH, Lee SH, Lee S, Park I, Choi SA, Park SH, Lee JY, Wang KC, Kim SK, Yun H, Park CK. NPM1 as a potential therapeutic target for atypical teratoid/rhabdoid tumors. *BMC Cancer*. 2019 Aug 28;19(1):848. doi: 10.1186/s12885-019-6044-z. PMID: 31462227; PMCID: PMC6714307.