



- **Name:** Duck Cho

- **Current Position:**

Professor of Laboratory Medicine & Genetics, Samsung Medical Center,
Sungkyunkwan University

- **Country:** Korea

- **Educational Background:**

1987-1993 Chonnam National University, School of Medicine,
Gwangju, Korea

1994-1996 Master degree from Chonnam National University, Graduate
School, Gwangju, Korea

1998-2003 Ph.D. degree from Chonnam National University, Graduate
School, Gwangju, Korea

- **Professional Experiences:**

1993-1998 Internship and Residency in Chonnam National University
Hospital

2003-2007 Assistant Professor of Laboratory Medicine, Chonnam
National University Hospital

2007-2009 Post- Doc Research Associate, Dr. Campana's lab.
Department of Oncology, St. Jude Children's Research
Hospital, Memphis, TN, USA

2010.5-2015.2 Associate Professor of Laboratory Medicine, Chonnam
National University Medical School

2015.3-2016.2 Professor of Laboratory Medicine & Genetics, Samsung
Medical Center

2015.3-Present Professor of Laboratory Medicine & Genetics, Samsung
Medical Center, Sungkyunkwan University

- **Professional Organizations**

The Korean Society of Blood Transfusion

The International Society Blood Transfusion (ISBT)

The Society for Natural Immunity

The Korean Society of Laboratory Medicine

The American Association of Blood Banks

The Korean Society of Hematology



• Main Scientific Publications:

1. Phan MT, Lee SH, Kim SK, Cho D. Expansion of NK Cells Using Genetically Engineered K562 Feeder Cells. *Methods Mol Biol.* 2016;1441:167-74.
2. Lee SY, Phan MT, Shin DJ, Shin MG, Park JT, Shin JW, Yazer MH, Shin HB*, Cho D*. A novel cis-AB variant allele arising from a de novo nucleotide substitution c.796A>G (p.M266V) in the B glycosyltransferase gene. *Transfus Med.* 2015 Jul 22.
3. Lim DP, Jang YY, Kim S, Koh SS, Lee JJ, Kim JS, Thi Phan MT, Shin DJ, Shin MG, Lee SH, Yoon M, Kim SK, Yoon JH, Park MH*, Cho D*. Effect of exposure to interleukin-21 at various time points on human natural killer cell culture. *Cytotherapy.* 2014;16(10):1419-30.
4. Lee SY, Ihm C, Shin DJ, Lee HJ, Yazer MH, Kim SY, Shin MG, Shin JH, Suh SP, Ryang DW, Cho D*. The p.R168Q mutation is associated with the Bw phenotype and a predicted decrease in the stability of the resulting ABO glycosyltransferase. *Transfusion,* 2014, 54:1298-304
5. Cho D, Shook DR, Shimasaki N, Chang YH, Fujisaki H, Campana D. Cytotoxicity of Activated Natural Killer Cells Against Pediatric Solid Tumors. *Clin Cancer Res.* 2010;16(15):3901-9.