



• **Name:** Chan-Jeoung Park

• **Current Position:**

Professor, Department of Laboratory Medicine, Asan Medical Center, University of Ulsan College of Medicine

• **Country:** Korea

• **Educational Background:**

- 3/1975 ~ 2/1977 Premedical Course, College of Liberal Arts and Sciences, Seoul National Univ., Seoul, Korea
- 3/1977 ~ 2/1981 College of Medicine, Seoul Univ., Seoul, Korea (M.D. degree)
- 3/1982 ~ 2/1984 Granted a Master of Medicine, majoring Pathology, Seoul National Univ., Graduate School, Seoul, Korea
- 3/1984 ~ 8/1989 Granted a Ph.D., majoring Pathology, Seoul National Univ., Graduate School Seoul, Korea

• **Professional Experiences:**

- 3/1981 ~ 2/1982 Internship, Seoul National Univ. Hospital, Seoul, Korea
- 3/1982 ~ 2/1985 Medical Residency, Dept. of Clinical Pathology, Seoul National Univ. Hospital, Seoul, Korea
- 9/1990 ~ 8/1991 Research Fellowship in Pathology, Pittsburgh University Hospital, Pittsburgh, U.S.A.
- 3/1985 ~ 2/1996 Instructor, assistant professor and associate professor, Dept. of Clinical Pathology, Hallym Univ. Hospital, Chuncheon and Seoul, Korea
- 3/1996 ~ present Associate professor and Professor, Dept. of Laboratory Medicine, Asan Medical Center, Ulsan Univ. Seoul, Korea



- **Professional Organizations:**

A member of Korean Medical Association, Korean Society for Laboratory Medicine, Korean Society of Hematology, and European Haematology Association

- **Main Scientific Publications:**

1. Reconstitution of lymphocyte subpopulations after hematopoietic stem cell transplantation: comparison of hematologic malignancies and donor types in event-free patients.

Leuk Res. 2015;39(12):1334-41.

2. MRP1 and P-glycoprotein expression assays would be useful in the additional detection of treatment non-responders in CML patients without ABL1 mutation.

Leuk Res. 2015;39(10):1109-16.

3. Flow cytometric measurement of respiratory burst activity and surface expression of neutrophils for septic patient prognosis.

Cytometry B Clin Cytom. 2015 Jul 22 [E-pub]]

4. VLA-4 and CXCR4 expression levels show contrasting prognostic impact (favorable and unfavorable, respectively) in acute myeloid leukemia.

Ann Hematol. 2015 Oct;94(10):1631-8.

5. The new Sysmex XN-2000 automated blood cell analyzer more accurately measures the absolute number and the proportion of hematopoietic stem and progenitor cells than XE-2100 when compared to flow cytometric enumeration of CD34+ cells.

Ann Lab Med. 2015 Jan;35(1):146-8

6. Bone marrow involvement of Langerhans cell histiocytosis:

immunohistochemical evaluation of bone marrow for CD1a, Langerin, and

S100 expression. HISTOPATHOLOGY 2014;65(6):742-8

7. Development and Validation of Effective Real-Time and Periodic Interinstrument Comparison Method for Automatic Hematology Analyzers. *Am J Clin Pathol* 2014;142(6): 777-87

8. Comparison Study of the Eosin-5'-Maleimide Binding Test, Flow Cytometric Osmotic Fragility Test, and Cryohemolysis Test in the Diagnosis of Hereditary Spherocytosis. *Am J Clin Pathol* 2014;142(4): 474-84

9. An Extended Leukocyte Differential Count (16 Types of Circulating Leukocytes) Using the CytoDiff Flow Cytometric System can Provide Information for the Discrimination of Sepsis Severity and Prediction of Outcome in Sepsis Patients. *CYTOMETRY PART B-CLINICAL CYTOMETRY* 2014;86(4):244-56

10. High CXCR4 and low VLA-4 expression predicts poor survival in adults with acute lymphoblastic leukemia. *Leukemia Research* 2014;38(1):65-70