



**First name:**

**Thanaseelan**

**Last name:**

**Pushpanathan**

**Date of birth:**

**04.09.1981**

**Country:**

**Malaysia**

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**Supervisor:**

**Dr Stephanie Ehlers  
Pediatric Hematology**

## **Education**

### **College/University:**

2001-2004 Universiti Sains Malaysia, B.Sc. In Bio-Medicine

2006-2007 Universiti Sains Malaysia, M.Sc in Pathology.

### **Highest degree:**

M.Sc. in Pathology (Molecular Hematology)

### **Major Subjects:**

Hematology

### **Projects/Research:**

Expression of the G-CSF receptor isoform IV and consecutive changes in the intracellular signal transduction in childhood acute myeloid leukemia.

### **Scholarships:**

1. USM Short Term Grant for Research Project - 2006.
2. Academic Staff Training Scheme Award - 2006

### **Scientific Interests and Goals:**

My career objective is to advance and further develop the molecular lab under Hematology Department, aiming to make it one of the best at our institution and a referral centre for many other labs. I am determined to develop new ideas, new findings and new technologies in the field of molecular hematology that will pave way to even more findings. As a scientist I wish to contribute what I can on my behalf for the benefit of humanity as a whole. I'm also resolute to find new therapy for hematological malignancy that will improve the quality of life for those suffering of this ailment all around the world.

### **Hobbies and other interests:**

Reading, Animes and Movies, Writing, Learning Languages, etc.

### **Publications:**

Distinct Expression of PML/RAR $\alpha$  Isoform in Malay Patients with Acute Promyelocytic Leukemia. Thanaseelan, P., Roshan, T.M., Ahmed, S.A., Raapih, M., and Rosline, H. The 6th Malaysian National Hematology Scientific Meeting: Focusing on the Advances in Hematology Proceedings 2006: 52