

# Resume of Supervisor of Fujian Medical University

## 福建医科大学来华留学研究生指导教师简历



黄恩 En Huang

Institute (学院):	Basic medical College	Department (科室):	Research Center
Professional Title (专业职称):	Associated investigator	Teaching Title (教学职称):	/
Contact (联系方式):	/	E-mail (电子邮箱):	ehuang0705@163.com

### Work Experience (工作经历)

Period (起止时间)	Institution/University, City, Country (国家/大学/机构/职称)
无	

### Education (教育背景)

When&where to obtain the highest degree (何时何校获最高学位及学历)

01, 2002—07, 2006	PhD, National University of Singapore, Singapore Country (博士, 新加坡国立大学, 新加坡)
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### Overseas Experience 出国经历

including study, research and foreign aid (含留学、援外、研修)

01, 2002—07, 2006	PhD, National University of Singapore, Singapore Country, Study (博士, 新加坡国立大学, 新加坡, 留学)
07, 2006—06, 2011	Post doc, University of Ottawa, Ottawa, Canada (博士后, 渥太华大学, 渥太华, 加拿大)

### Major & Research Direction (招生专业及研究方向)

Displine Level I (一级学科)	Displine Level II&III (专业名称: 二科+三级学科)	Research Direction (研究方向及专长)	Level (层次)	Type (学位类型)
Biology	Neurobiology	neurodegeneration	<input type="checkbox"/> P.H.D/M.D	<input checked="" type="checkbox"/> Academic
			<input checked="" type="checkbox"/> Master	<input type="checkbox"/> Professional
Basic Medicine	Pathology and Pathophysiology(Pathophysiology)	neurodegeneration	<input type="checkbox"/> P.H.D/M.D	<input checked="" type="checkbox"/> Academic
			<input checked="" type="checkbox"/> Master	<input type="checkbox"/> Professional

### Personal Profile (基本情况简介)

(around 150 words, including basic introduction, research direction, teaching experience as supervisor for international students)

I graduated from top medical University in China and had PHD and postdoc trained in Singapore and Canada. My recent research aims to explore the molecular mechanisms/signalling pathway in pathogenesis of neurodegeneration (particular Alzheimer Disease). Employing the advanced biochemistry, molecular and cellular techniques, viral vectors, and animal models, we will investigate the role of AD relate genes (such as Complement system) in AD animal models. My I have published two papers on top Journal such as Nature Cell Biology (Impact factor 19.4) and Nature Communications (Impact factor 12.3). My project is on the frontier of research and well funded. I am a member of hundred foreign experts program and high-level talents program in Fujian Province and Fujian medical University. All are welcome if you are interest in research on basic medical science or Neuroscience with biological or medical background. .