



CURRENT POSTGRADUATE STUDENT

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| SURNAME | LI | |
| NAME | WEILIN | |
| PROGRAM | PhD in Surgery | |
| DATE OF REGISTRATION | 1 August 2015 | |
| SUPERVISOR | Professor NG Kwok Wai Enders, Professor YU Jun (Co-Supervisor) | |
| FIELD OF RESEARCH / INTENDED THESIS TITLE | Tumor Suppressor Gene and Gastric Cancer | |
| KEYWORDS FOR RESEARCH | Tumor Suppressor, Gastric Cancer, Wnt/ β -Catenin pathway | |
| RESEARCH STUDY: | | |
| <p>To study the role of a novel tumor suppressor gene in gastric cancer:</p> <ol style="list-style-type: none"> 1) Using MeDIP-chip screening method, we identified a gene which is hypermethylated in GC patients; 2) In vitro assays proved its' tumor suppressive functions, such as proliferation, invasion, migration etc.; 3) Phosp-kinase array showed Wnt/β-Catenin pathway is upregulated when this gene is overexpressed. | | |
| CONFERENCE TITLE / ABSTRACT / POSTER: | | |
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