

Jiemin Huang

Curriculum vitae

ACADEMIC EXPERIENCE

DECEMBER 2019 – NOW

Bioland Laboratory, Guangzhou

Project Manager

Managed medical instruments prresearch and development projects with PI and research team.
Tracked and coordinated project budgets, tasks, schedules, risks and status to support effective decisions and project reporting to review boards.
Reviewed and documented progress and reports.
Continually assessed new funding opportunities, coordinate submission of new project proposals.

OCTOBER 2018 – APRIL 2019

Southern University of Science and Technology

Research Assistant

Generated the murine sepsis model by cecal ligation and puncture.
Assessed the immune response in melanoma.
Investigated the the role of group 2 innate lymphoid cells (ILC2) in acute lung injury and heterotopic heart transplantation.
Assisted in lab management.

NOVEMBER 2017 – OCTOBER 2018

Shenzhen People's Hospital, Shenzhen

Research Assistant

Provided general supports to the Scientific research project.
Measured mouse's airway resistance by Validated the molecular mechanisms of the asthma.
Prepared samples for flow cytometry and single cells sequencing.
Evaluated the differentiation of naive CD4+ T cells after tranfected with a miRNA-146b.

AUGUST 2015 – JUNE 2017

University of Macau, Macau

Master Student

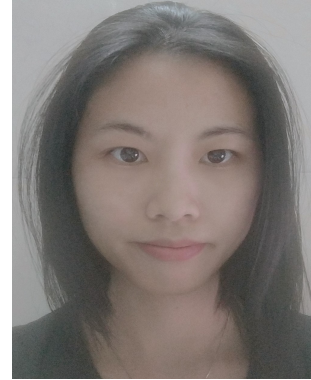
Developed and tested the biological activities of natural products and metal-based compounds for molecular targets.
Studied the protein-protein interactions that correlate with disease progression after drugs treatment.

FEBRUARY 2015 – JUNE 2015

Reelly Med Tech Development, Guangzhou

Intern

Liaised with doctors/investigators on conducting the clinical trial.
Monitored the trial throughout its duration.
Ensured each center has the trial materials.
Verified the data entered on the CRFs.



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EDUCATION

- 2015–2017 **M.s., Chinese Medicinal Science**
University of Macau, Macau
- 2011–2015 **B.A., Tradictional Chinese Medicine**
Guangzhou University of Chinese Medicine, Guangzhou

PUBLICATION

- 1 Ke-Jia Wu, **Jie-min Huang**, Hai-Jing Zhong, Zhen-Zhen Dong, Kasipandi Vellaisamy, Jin-Jian Lu, Xiuping Chen, Pauline Chiu, D. W. J. Kwong, Quan-Bin Han, Dik-Lung Ma and Chung-Hang Leung. A natural product-like JAK2/STAT3 inhibitor induces apoptosis of malignant melanoma cells. PloS one (2017).
- 2 Ke-Jia Wu, Hai-Jing Zhong, Guanjun Yang, Chun Wu, **Jie-min Huang**, Guodong Li, Dik-Lung Ma and Chung-Hang Leung. Small Molecule Pin1 Inhibitor Blocking NF-B Signaling in Prostate Cancer Cells. Chemistry, an Asian journal 13 3 (2018): 275-279.

TECHNICAL SKILLS

Animal Model, FACS, PCR, WB, IHC, ICC, Bioinformatic analyse etc

REFERENCES

- MENGJIE FENG, M.D., PH.D. FengMJ321@163.com
SHENGMIN LAI, M.D., PI aonilsm@126.com