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**单位：**大连医科大学附属第一医院/第一临床学院

**研究方向：**冠心病介入治疗、心血管疾病危险因素、血栓性疾病、缺血性心脏病及肿瘤心脏病等方面的基础与临床研究

**社会兼职及获得奖项：**辽宁省医学会临床流行病学与循证医学分会青年委员（2021.11），辽宁省医学会心血管病学分会血脂及代谢性心脏病学组委员（2020.12），大连市第四批本地全职高层次人才青年才俊（2020.10），辽宁省“百千万人才工程”万层次（2018.12），大连医科大学附属第一医院优秀教师（2021.09），大连医科大学优秀共产党员（2019.06），大连医科大学附属第一医院住培教师临床技能教学大赛一等奖（2019.03），大连医科大学附属第一医院优秀员工（2019.03），辽宁省首届住院医师大赛内科专业组二等奖（2016.12）

**科研、著作及论文等：**以下均为第一/通讯作者论文：1、Lei Guo<sup>#</sup>, Shaoke Meng<sup>#</sup>, **Haichen Lv\***, Lei Zhong, Jian Wu, Huaiyu Ding, Jiaying Xu, Xiaoyan Zhang, Rongchong Huang\*, Long-Term Outcomes of Successful Recanalization Compared With Optimal Medical Therapy for Coronary Chronic Total Occlusions in Patients With and Without Left Ventricular Systolic Dysfunction, *Frontiers in Cardiovascular Medicine*, 2021, 8: 654730. (IF=6.050)；2、**Haichen Lv\***, Xiaolei Yang<sup>#</sup>, Bingyi Wang<sup>#</sup>, Shaobo Wang, Xiaoyan Du, Qian Tan, Zhujing Hao, Ying Liu, Yun Yan, Yunlong Xia\*, Machine Learning-Driven Models to Predict Prognostic Outcomes in Patients Hospitalized With Heart Failure Using Electronic Health Records: Retrospective Study, *Journal of Medical Internet Research*, 2021, 23(4): e24996. (IF=5.428) 3、Zhujing Hao<sup>#</sup>, **Haichen Lv\***, Ruopeng Tan, Xiaolei Yang, Yang Liu\*, Yunlong Xia\*, A Three-Dimensional Microfluidic Device for Monitoring Cancer and Chemotherapy-Associated Platelet Activation, *ACS Omega*, 2021, 6(4): 3164-3172. (IF=3.512)；4、Yang Liu<sup>#</sup>, **Haichen Lv\***, Ruopeng Tan, Xiangbo An, XiaoHui Niu, YueJian Liu, Xiaolei Yang, Xiaomeng Yin\*, YunLong Xia\*, Platelets Promote Ang II (Angiotensin II)-Induced Atrial Fibrillation by Releasing TGF-β1 (Transforming Growth Factor-β1) and Interacting With Fibroblasts, *Hypertension*, 2020, 76(6):1856-1867. (IF=10.190)；5、**Haichen Lv**, Ruopeng Tan, Jiawei Liao, Zhujing Hao, Xiaolei Yang, Yang Liu\*, Yunlong Xia\*, Doxorubicin Contributes to Thrombus Formation and Vascular Injury via Enhancing Platelet Functions in Vivo, *American Journal of Physiology-Heart and Circulatory Physiology*, 2020, 319(1):H133-H143. (IF=4.733)；6、Lei Guo<sup>#</sup>, **Haichen Lv\***, Lei Zhong, Jian Wu, Huaiyu Ding, Jiaying Xu, Rongchong Huang\*, Gender differences in long-term outcomes of medical therapy and successful percutaneous coronary intervention for coronary chronic total occlusions, *Journal of Interventional Cardiology*, 2019, 2019: 2017958. (IF=2.279)；7、Yunsong Wang<sup>#</sup>, **Haichen Lv\***, Daobo Li, Cheng Chen, Guangming Gu, Yang Sun, Xiaolei Yang, Ying Liu, Fengqi Fang, Jiwei Liu, Gary Tse\*, Yunlong Xia\*, Efficacy and safety of direct oral anticoagulants for secondary prevention of cancer-associated thrombosis: a systematic review and meta-analysis of randomized controlled trials and prospective cohort studies, *Frontiers in Pharmacology*, 2019, 10: 773. (IF=5.811)；8、Rongchong Huang<sup>#</sup>, **Haichen Lv\***, Kang Yao, Lei Ge, Zhishuai Ye, Huaiyu Ding, Yiqi Zhang, Hao Lu, Zheyong Huang, Shuning Zhang, Yunzeng Zou, Junbo Ge\*, Effects of different doses of granulocyte colony-stimulating factor mobilization therapy on ischemic cardiomyopathy, *Scientific Reports*, 2018, 8(1): 5922. (IF=4.379)；9、**Haichen Lv**, Hongyi Wu, Jiasheng Yin, Junbo Ge\*, Thrombin induced platelet-fibrin clot strength in relation to platelet volume indices and inflammatory markers in patients with coronary artery disease, *Oncotarget*, 2017, 8(38): 64217-64223. (IF=5.168)；10、**Haichen Lv**, Xiaolei Yang, Yong Zhou\*, Jing Wu, Henghui Liu, Youxin Wang, Yuanming Pan, Yunlong Xia\*, Parity and Serum Lipid Levels: a Cross-Sectional Study in Chinese Female Adults, *Scientific Reports*, 2016, 6: 33831. (IF=4.379)；11、**Haichen Lv**, Hongyi Wu, Jiasheng Yin, Juying Qian, Junbo Ge\*, Parity and Cardiovascular Disease Mortality: a Dose-Response Meta-Analysis of Cohort Studies. *Scientific Reports*, 2015, 5: 13411. (IF=4.379)



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**主持课题：**

- 1、国家自然科学基金面上项目，82170252，血小板通过甲基化修饰RhoE促进心肌纤维化的分子机制研究，2022/01-2025/12，55万元，在研。
- 2、大连市青年科技之星支持计划，2021RQ006，多维度血小板功能检测体系的建立及其在冠心病患者病情评估中的应用研究，2022/01-2023/12，10万元，在研。
- 3、大连医科大学2021年度改革研究项目，DYLX21034，以胜任力为导向的分层培养模式在“5+3”一体化专硕研究生临床教学中的应用，2021/06-2023/05，在研。
- 4、辽宁省自然科学基金面上项目，2019-MS-081，VEGF抑制剂对阿司匹林抗血小板作用影响的研究，2019/10-2021/09，5万元，已结题。
- 5、国家自然科学基金青年项目，81700245，高血压患者血小板通过诱导内皮-间质转化促进心肌纤维化的分子机制研究，2018/01-2020/12，20万元，已结题。
- 6、辽宁省博士科研启动基金项目，201601234，血栓弹力图用于急性冠脉综合征患者病情评估及抗血小板药物疗效预测的研究，2016/09-2018/12，4万元，已结题。

**招生专业及联系方式：**

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