

## KEY INVESTIGATORS

Principal Investigator

XinQi Dong, MD MPH 董新奇 醫生

Investigators

Ying Xu, MA

Yingxiao Hua, MPH

Bei Wang, MPH

Tianai Mi, MPH

Andi Liu, MPH

Cilia Sin, BA

Melissa A. Simon, MD MPH 瑪莉莎賽門 醫生
Bernarda Wong, ACSW 黃羅瑞雄 總裁
Esther Wong, ACSW 黃蘇振恩 執行幹事
Denis Evans, MD 丹尼斯艾文斯 醫生
Bharat Rajan, PhD 巴瓦特瓦莊 博士

Mary Jane Welch, DNP ARPN BC 瑪麗珍威許 教授

職員名單 STAFF LIST 項目協調助理 Project Coordinator 麥瑋瑜 Stephanie Bergren, BA 項目協調助理 Assistant Project Coordinators Ching-Yu Huang, MS 黃靖瑜 Post Doctoral Research Fellow 博十後研究員 Mengting Li, PhD 李夢婷 Research Assistants 研究助理 Louis Poh, BS 傅谁降

許瑛

華穎曉

干孛

米天嬡

劉安迪

冼麗賢

## 松年研究 THE PINE STUDY

## Chinese Health, Aging, and Policy Program 華人老齡健康和政策研究中心 www.chinesehealthyaging.org

1645 West Jackson Boulevard, Suite 675 美國伊利諾州芝加哥市傑克森西街

Chicago, IL 60612 1645號 675 室 郵遞區號60612

Phone: 312-942-3330 電話: 312-942-3330 Fax: 318-942-2861 傳真: 312-942-2861

FOR IMMEDIATE RELEASE
Stephanie Bergren
Rush University Medical Center
312-942-3318
Stephanie bergren@rush.edu

\$1 Million Grant Awarded to Test Surveillance Technology to Prevent Elder Abuse

Chicago, Illinois, 10-10-2017— Dr. XinQi Dong and Rush University Medical Center were awarded a \$1 million grant from Administration for Community Living and Administration on Aging (ACL/AoA)'s Elder Justice Innovation initiative to use different forms of surveillance technology to prevent elder abuse in community settings. Elder abuse is common, predictable, costly and fatal condition that affect 10% of US aging populations. Moreover, research suggest that only 1/14 cases are reported to Adult Protective Services. To-date, there have been no evidence-based effective interventions to reduce or prevent elder abuse in community settings.

People behave differently when they know they are being watched. When we see a police vehicle on the side of highway, we slow down. When we know there is a camera watching us, we tend to act/react differently," says Dong. "If surveillance can deter some behaviors, can we also use surveillance to protect vulnerable older adults from abuse, neglect and exploitation?"

Over the course of two years, the project will test the effectiveness of surveillance technology in home settings to deter elder abuse. Funding will be used to develop a low-cost intervention with community members, legal and technological experts, and elder justice advocates to maximize impact and minimize costs, implement the intervention in the community, and evaluate the final impact and unintended consequences of the intervention for victims and perpetrators.

To achieve these goals, this team will also embark on the ethical and human subject protection complexities for both victims and perpetrators. Dr. XinQi Dong said, "As much as our primary goal being how to best protect the rights and safety of elder abuse victims, we have to also consider to the constitutional rights of the perpetrators. We believe the experts from our team will collectively confront these challenges to advance the field of elder justice."

"Elder abuse is a complicated issue, which usually involves multiple types of abuse like physical abuse or financial exploitation and multiple perpetrators. Stopping even one case of elder abuse is often very complicated," said Co-Investigator Dr. Melissa Simon of Northwestern University. "Our aim is to implement and test an intervention that can reduce the frequency of elder abuse in high risk areas of our community, which necessitates examining the problem of elder abuse from many disciplines and building multi-sector and multi-institutional partnerships."

This interdisciplinary and multi-sector project is led by XinQi Dong, MD, MPH, who has been a leader in the field of elder abuse with more than 200 publications and wrote a state-of-science text book on elder abuse. Other team members include Melissa A. Simon. MD, MPH of Northwestern University, who is an expert in intervention and implementation science; Dr. Karen Stein from the University of Delaware; Claire McFarland JD is the Executive Director of the Elder Law & Wellness Initiative; Joyce Gallagher, MS. is the Executive Director for Senior Services of the Department of Family and Support Services; Mr. Bernie Cobbins Jr. is the President of Illinois Association Long Term Care Ombudsman, and Regional Ombudsman of Chicago Family and Support Services; and Patricia Banks, Honorable Judge: is the Presiding Judge (former) of Elder Law Division of the Circuit Court of Cook County, IL and Commissioner for Commission for Law and Aging, American Bar Association.