

# COLLOQUIUM BY MASOUD MOHAMMADNEZHAD

INFLUENCES ON SMOKING AMONG GREEK-AUSTRALIANS AGED 50 AND OVER:  
A MIXED-METHODS STUDY

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TIME: 16:00PM-17:00PM, THURSDAY, 27 JUL 2017

VENUE: ACADEMIC BUILDING 1079;

*Influences on smoking among Greek-Australians aged 50 and over: A mixed-methods study*



**Speaker:** Dr Masoud Mohammadnezhad, Associate Professor of Public Health (Health Promotion), School of Public Health and Primary Care, Fiji National University

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## ABSTRAT:

**Introduction:** Cigarette smokers have a higher probability of developing several chronic health disorders. Smokers of all ages can benefit by quitting, but many Australians continue to smoke. Older Greek-Australians have the highest prevalence of cigarette use in Australia. This study assesses smoking among Greek-Australians aged 50 and over and compares predictors of smoking behaviour in this group with the predictors for older Anglo-Australians.

**Methods:** This investigation included three complementary studies: first, a systematic review of articles on smoking published between 1980 and 2011. Second, snowball sampling techniques were used to identify 20 current smokers (12 males and 8 females) aged 50 or older.

A qualitative study was designed to gather information on participants' perspectives and understandings regarding their reasons for smoking and their attitudes to quitting. Third, a convenience sampling method was used to collect data for a cross-sectional survey of older smokers and non-smokers, including both Greek-Australians and Anglo-Australians in four subgroups: Greek-Australian Smokers (GSs), Greek-Australian non-smokers (GNSs), Anglo-Australian smokers (ASs), and Anglo-Australian non-smokers (ANSs).

An integrated model (I-Model) was then developed based on four behavioural change models and theories, to illustrate the relationships of the research variables and to highlight smoking behavioural patterns among older Greek-Australians.

**Conclusion:** Older Greek-Australians have been identified as a priority group for smoking cessation interventions in Australia. The new proposed I-Model can be regarded as a comprehensive tool to help health care providers and researchers develop effective strategies to promote smoking cessation for older Greek-Australians.

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#### BIO:

Dr Masoud Mohammadnezhad graduated with a MSc in Health Promotion from Tarbiat Modares University in Iran in 2002 and was awarded his PhD in Public Health from Flinders University, Australia, in 2014. Dr Mohammadnezhad has more than 15 years of experience in teaching undergraduate, postgraduate, and MBBS courses in various university settings. He is currently teaching a variety of public health courses, along with developing the course outlines, at Fiji National University (FNU), where he is an Associate Professor of Public Health (Health Promotion) in the School of Public Health and Primary Care, along with being the program coordinator for the health promotion discipline.

Dr Mohammadnezhad is very interested in doing research in different areas of health issues such as non-communicable diseases (NCDs), global health issues, health risks and determinants of said risks. The majority of his research experiences are in the areas of health intervention initiatives and programs, including education and awareness, health promotion initiatives and

implementations. This includes accessibility to services and health equity distribution across different social constructs, including policy implementation.

Dr Mohammadnezhad is member of the editorial board of several leading international journals and a reviewer of different high quality journals, such as the British Medical Journal and BMC Public Health. At the moment, as Chairman of the School Research Committee at FNU, Dr Mohammadnezhad is engaging faculty in many research activities including facilitating workshops, developing research training and mentoring programs.

This event is open to all and entry is on a first come, first served basis. For any queries email [yg73@duke.edu](mailto:yg73@duke.edu) or call 3665 7149.

Hope to see you all!

Yijun Gu