

SAMAH HAMAD ALAGEEL

Address: Saudi Arabia, P.O BOX 45498 RIYADH 11512

Email: [samalageel@ksu.edu.sa](mailto:samalageel@ksu.edu.sa)

---

## RESEARCH INTRESTS

---

Investigating health indicators trends and evaluating factors associated with health behavior and behavior change for disease prevention and health promotion.

---

## EDUCATION

---

**Doctor of Philosophy in Epidemiology and Public Health (Dec 2018).**

School of Population Health Sciences.

Dissertation title: “Multiple health behavior change interventions for cardiovascular disease prevention in primary care”.

**Master of Public Health (May 2013).**

School of Medicine, King’s College London, United Kingdom.

**Bachelor degree in community health sciences – Health education (Feb 2010).**

Collage of Medical Applied Sciences, King Saud University, Saudi Arabia.

---

## WORK EXPERIENCE

---

**Assistant professor (2018 – present)**

Collage of Applied Medical Sciences, Community Health Sciences department. Health Education program.

**Lecturer (2013-2018)**

Collage of Applied Medical Sciences, Community Health Sciences department. Health Education program.

**Teaching Assistant (2011-2013)**

Collage of Applied Medical Sciences, Community Health Sciences department. Health Education program.

**Health educator (2010)**

Sultan Bin Abdulaziz Humanitarian City in the pediatric unit.

King Faisal Specialist hospital in the Health Education Portal.

---

## LANGUAGES & COMPUTER LITERACY

---

LANGUAGES: English, Arabic.

TECHNICAL SKILLS: Programming languages (STATA and R).

OTHERS: SPSS and NVivo.

---

---

## PUBLICATIONS

---

Alomair, N., **Alageel, S.**, Davies, N., & Bailey, J. (2020). Sexually transmitted infection knowledge and attitudes among Muslim women worldwide: a systematic review. *Sexual and Reproductive Health Matters*.

Alomair, N., **Alageel, S.**, Davies, N., & Bailey, J. V. (2020). Factors influencing sexual and reproductive health of Muslim women: a systematic review. *Reproductive Health*, 17(1), 1-15.

Gulliford, M., and **Alageel, S.** "Digital health intervention at older ages." *The Lancet Digital Health* 1.8 (2019): e382-e383.

**Alageel, S.** Gulliford M C Wright A Khoshaba B & Burgess C (2019) Engagement with advice to reduce cardiovascular risk following a health check programme: A qualitative study. *Health Expectations*.

**Alageel, S.** & Gulliford, M. C. (2019). Health checks and cardiovascular risk factor values over six years' follow-up: Matched cohort study using electronic health records in England. *PLoS medicine*, 16(7), e1002863.

**Alageel, S.**, Gulliford, M. C., McDermott, L., & Wright, A. J. (2018). Implementing multiple health behaviour change interventions for cardiovascular risk reduction in primary care: a qualitative study. *BMC family practice*, 19(1), 171.

Meade, L. B., Bearne, L. M., Sweeney, L. H., **Alageel, S. H.**, & Godfrey, E. L. (2018). Behaviour change techniques associated with adherence to prescribed exercise in patients with persistent musculoskeletal pain: Systematic review. *British journal of health psychology*.

**Alageel, S.**, Gulliford, M. C., McDermott, L. & Wright, A. J. (2017). Multiple health behaviour change interventions for primary prevention of cardiovascular disease in primary care: systematic review and meta-analysis. *BMJ Open*, 7(6), pp e015375.

**Alageel, S.**, Wright, A. J. & Gulliford, M. C. (2016). Changes in cardiovascular disease risk and behavioural risk factors before the introduction of a health check programme in England. *Preventive medicine*, 91(158-163).

---

## CONFERENCES/ MEETINGS PRESENTATIONS

---

**Alageel, S.**, Wright, A. J. & Gulliford, M. C. 2016. Combined Effect of Multiple Behaviours on Cardiovascular Disease Risk in England from 1994 to 2013. *Society for Academic Primary Care Regional Conference: Cardiff. Annual Scientific Meeting*.

**Alageel, S.**, Gulliford, M. C., McDermott, L. & Wright, A. J. 2016. Multiple behavioural change interventions for the primary prevention of CVD in primary care: a systematic review and meta-analysis of intervention content, theoretical framework and effectiveness. *12<sup>th</sup> UK Society of Behavioural Medicine Annual Scientific Meeting*.

**Alageel, S.**, A. Wright, and M. Gulliford. 2017. "Impact of the Health Check programme on the provision of smoking cessation interventions in England." *European Journal of Public Health* 2017;27. (suppl 3).

---

**Alageel, S.,** Gulliford, M. C., McDermott, L. & Wright, A. J. 2017. Implementing multiple behaviour change interventions after health checks in primary care: a qualitative study. *13<sup>th</sup> UK Society of Behavioural Medicine Annual Scientific Meeting*.

**Alageel, S.,** Gulliford, M. C., McDermott, L. & Wright, A. J. 2018. Implementing multiple behaviour change interventions after health checks in primary care: a qualitative study. *NHS Health Check national conference*.

**Alageel, S.,** Gulliford, M. C. 2018. NHS Health Check impact on cardiovascular disease risk factors over 6 years' follow-up: Interrupted time series analysis. *Public Health Science conference*.

---