**Abstract Submission – 15 minute, 30 minute, 1 hour oral session or poster**

**Title**

Chronic kidney disease in General Practice- GP attitudes and current practice with respect to the guidelines

**Author and affiliations**

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**Background**

It is important to see how management guidelines actually perform in the real world of every-day clinical practice, where multiple guidelines sometimes compete with the personal expectations of patients in a GP consultation. GPs need to manage these demands. This 'real-world' information aims to help the guideline writers in future iterations of the guidelines.

**Aims**

This project aims to:

Describe Australian GPs' attitudes towards, and usage and knowledge of, the 2015 Chronic Kidney Disease (CKD) Management in General Practice Guideline.

Describe Australian GPs’ approach to the diagnosis and management of CKD, and management of cardiovascular risk, with comparison to the 2015 CKD Management in General Practice Guideline.

**Method**

A survey was sent to a representative sample of Australian GPs. Questions were related to the 2015 Chronic Kidney Disease (CKD) Management in General Practice Guidelines, and to GPs’ own knowledge and practice with respect to the guidelines. Likert scale options, as well as free text responses were included. GPs' responses to these clinical questions and case scenarios were compared to the guideline’s recommended approaches.

**Results**

GPs responded to questions pertaining to self-rated knowledge of CKD diagnosis and management, estimate of number of patients they treat with CKD, recent education about CKD and self-rated need for further education around CKD.

Questions included: Were they aware of the guideline, how often did they use the guideline, what part of the guideline did they use, what prompted them to use the guideline, how useful was the guideline, how does the guideline change their approach to the cardiovascular management of a patient. Clinical questions related to diagnosis and management, and selected clinical cases with options for choosing appropriate management approaches were included with the survey.

**Conclusion**

GPs use of the CKD clinical guideline varied in terms of opinions on its usefulness in General Practice, with a variety of responses to clinical management questions.

**References** (If applicable)