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## CONFERENCE ABSTRACT

# Co-creating a shared language using a Wiki Page: Findings from the Patient-Oriented Predictive Modelling of Healthcare Utilization Project

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### ***Introduction***

Speaking the same language is foundational to support authentic engagement of older adults as research partners. Building and fostering a diverse range of partners on a research team can be a strength but it may also present challenges. This may be especially in areas of research where technical language and jargon are commonly used and in areas where language is developing and adjusting at a rapid pace. To ensure engagement is meaningful and fosters ability for all team members to participate and contribute, effective communication between all participants is paramount. For the Patient-Oriented Predictive Modelling of Healthcare Utilization (POPMHU)

### ***Aims Objectives Theory or Methods***

As a geographically distanced research team engaged in patient-oriented research driven work involving machine learning, big data, and predictive modeling, actively engaged in research collaborations during times of COVID-19, we developed our shared language by co-creating a team project Wiki page.

### ***Highlights or Results or Key Findings***

Our wiki page, developed to be a resource to support collaborative use, uses the MediaWiki software framework. In our presentation, our team members will describe the process of co-development from how our team including older adults set up accounts, navigated and edited the Wiki. While some older adults grasped quickly how to add and edit directly to the Wiki, others were supported by a research assistant to input the information together. Any of our team members may identify and enter into our Wiki the terms and abbreviations that may be new, challenging to understand, or have multiple interpretations. Over time the wiki continues to evolve and now also includes a wider range of functions and serves as a knowledge repository.

### ***Conclusions***

We will highlight the value of engaging in co-creation of a shared language using a team Wiki. It has been an excellent source of active dialogue around the importance of language and serves as an important aspect for shared contribution in research.

### ***Implications for applicability/transferability sustainability and limitations***

We will showcase our POPMHU Wiki as a simple, practical and feasible way and encourage other research teams to consider this means as way to co-create a shared language in their own research.