



Research Development at the Interface of Psychiatry Residents’ “Research Guide” and Scholarly Work

M. Alaverdashvili PhD, T. Le PhD, M. Davidson MD, FRCPC and M. Clark MD, FRCPC

Department of Psychiatry, College of Medicine, University of Saskatchewan, Saskatoon, Canada

INTRODUCTION

Psychiatric disorders affect every community worldwide. Psychiatry residents work alongside psychiatrists to deliver care that is evidence-informed and responsive to the unique needs of each patient. Advancement in research is vital to the success of contemporary health care and necessary for the ongoing development of psychiatry. Therefore, Research Development is integrated within the Psychiatry Residency program in the College of Medicine, University of Saskatchewan to optimize development of scholarly skills. Residents participate in eight *Research* seminars and complete junior and senior research projects and other scholarly activities.

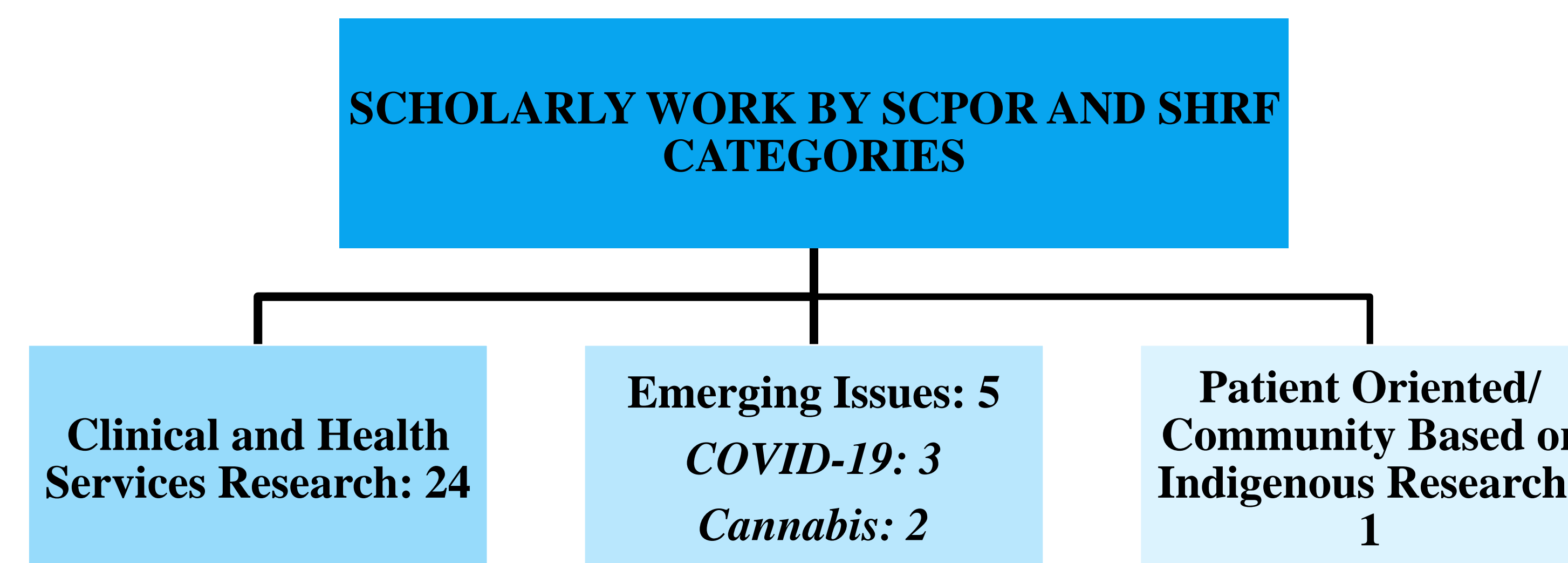
AIM

The aim of this study is to gain insight into residents’ interests and challenges in selecting research topics for their junior and senior projects for enriching residents’ research capacity in the Department of Psychiatry.

METHODS

Scholarly work of psychiatry residents (manuscripts, junior and senior research projects) for the 2020 and 2021 was stratified by various research categories. Firstly, we organized scholarly work under categories proposed by Saskatchewan Centre for Patient-Oriented Research and Saskatchewan Health Research Foundation. Secondly, to demonstrate the diverse interest of psychiatry residents at different stages of training, residents’ work was arranged based on research programs, urgent needs and the year of training in the Department.

RESULTS



SCHOLARLY WORK BY RESEARCH PROGRAMS AND URGENT NEEDS	JUNIOR	SENIOR
Adult psychiatry	11	5
Child/Adolescent psychiatry		2
Geriatric psychiatry	1	2
Forensic psychiatry		1
Medical education		2
Stigma		1
Biomedical		3
Patient-oriented research		1
Emerging issues	3	2

DISCUSSION

Psychiatry residents have actively engaged in research activities and preferentially tackled continuing and emerging healthcare needs. Residents favored research about *Clinical and Health Services* and *Emerging Issues*. The intensiveness of the residency program and clinical duties likely impose constraints for residents to conduct more complex and long-term *Patient Oriented, Community Based or Indigenous Research*. Residents engaged in more diverse and rigorous research as they advanced through the program.

CONCLUSIONS

1. The Department of Psychiatry will continue striving for excellence in psychiatry resident research via teaching, strengthening relationships with residents, and providing Research Development opportunities.
2. The Department is excited to establish the Graduate STREAM in Mental Health – Health Sciences in 2022 to provide further opportunities for scholarly educational advancement .

ACKNOWLEDGEMENTS

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