Sick Day Medication Guidance: An Exploration of Patient and Healthcare Provider Experiences

Kirnvir K. Dhaliwal¹/David J.T. Campbell¹/Kaitlyn E. Watson²/Nicole C. Lamont¹/Kelsea Drall²/Matthew T. James¹/Sandra Robertshaw³/Nancy Verdin³/Eleanor Benterud¹/Kerry McBrien¹/Sarah Gil¹/Ross T. Tsuyuki²/Neesh Pannu²/Maoliosa Donald¹

¹Cumming School of Medicine, University of Calgary, ²Faculty of Medicine & Dentistry, University of Alberta, ³Patient Partners

Background

 People taking certain medications for chronic conditions are susceptible to complications during sick days









 We explored patient experiences with sick day management and healthcare provider (HCP) experiences providing sick day medication guidance (SDMG)

Methods

- Qualitative description approach⁴
- Virtual focus groups, individual interviews
- Conventional content analysis⁵

• Rigor⁶

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Table 1. Number of Participants for Focus Groups and Individual Interviews		
Participant Type	Focus Group (n=#)	Individual Interviews (n=#)
Patients	9	11
Nurse Practitioners	0	3
Pharmacists	13	0
Primary Care Physicians	0	12
Total (n= 48)		

Preliminary Results

Communication

Patient perspectives: "I prefer face-to-face...especially if it's something really concerning" (Patient FG 3)

Variable communication among HCPs: "If they see another family doctor in another clinic or in a walk-in, almost none of that ever makes its way to us" (PCP 12)
"I mostly collaborate through fax" (Pharmacist FG 1)

Sick Day Practices

Patient actions during sick days: "When you start to feel sick then you start – oh I better start checking my blood sugars even more" (Patient FG 1)

Barriers to HCPs providing SDMG: "It's harder for you to remember" (PCP 1)

Facilitators to HCPs providing SDMG: "Often my people actually come with a family member who...are also taking notes into whom I can provide information" (PCP 7)

Knowledge and Resources

Patient Perspectives: "I personally [don't have] like much information on the sick day management" (Patient FG 2)

HCP Perspectives: "For my diabetic patients, I actually send them to the guidelines" (PCP 12)

Conclusion

- Communication preferences about SDMG differ among patients and HCPs
- Patients' sick day management is based on their signs and symptoms
- HCPs experience barriers and facilitators to providing SDMG
- Sick day knowledge and resource use varies across different patients and HCPs
- Preliminary results offer insight for intervention development

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