



Evaluation of Pharmacist's Intervention on Interprofessional Practice for Home Health Care

藥師於居家照護跨領域討論會提供藥事照護成果分析



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Background

Interprofessional practice (IPP) is the team for home health care. Team members included doctor, home care nurse, pharmacist, nutritionist, physiotherapist, and social worker. In Taiwan, the patient often visited different doctors in different medical institutions. Therefore, polypharmacy always troubled for patient. It is also the point of pharmaceutical care. In the past, pharmacist only provided paper comments for home health care. In IPP, pharmacist tries to proactively take participation and interact with other members. To improve quality for patient-centered care.

Methods

The research collected pharmacist's meeting minutes between May 2017 to December 2017. Classifying the meeting minutes to pharmacist's comments and interaction for other member.

Results

IPP organized 16 times in the 7 mouths. The classified rule showed in Fig. 1 Pharmacist's comments could classify to 10 items, and interaction for other member was 5 items. Fig. 2 was the detail of classified for comments and interaction. The top 2 classification were treatment schedule and disable the medication.

Polypharmacy and inappropriate prescribing are the main problem in home health care. The medication treatment always starts easily but stops hardly. Pharmacist's Intervention could solve the medication difficult to stop. Furthermore, pharmacist interaction would expand thinking range.

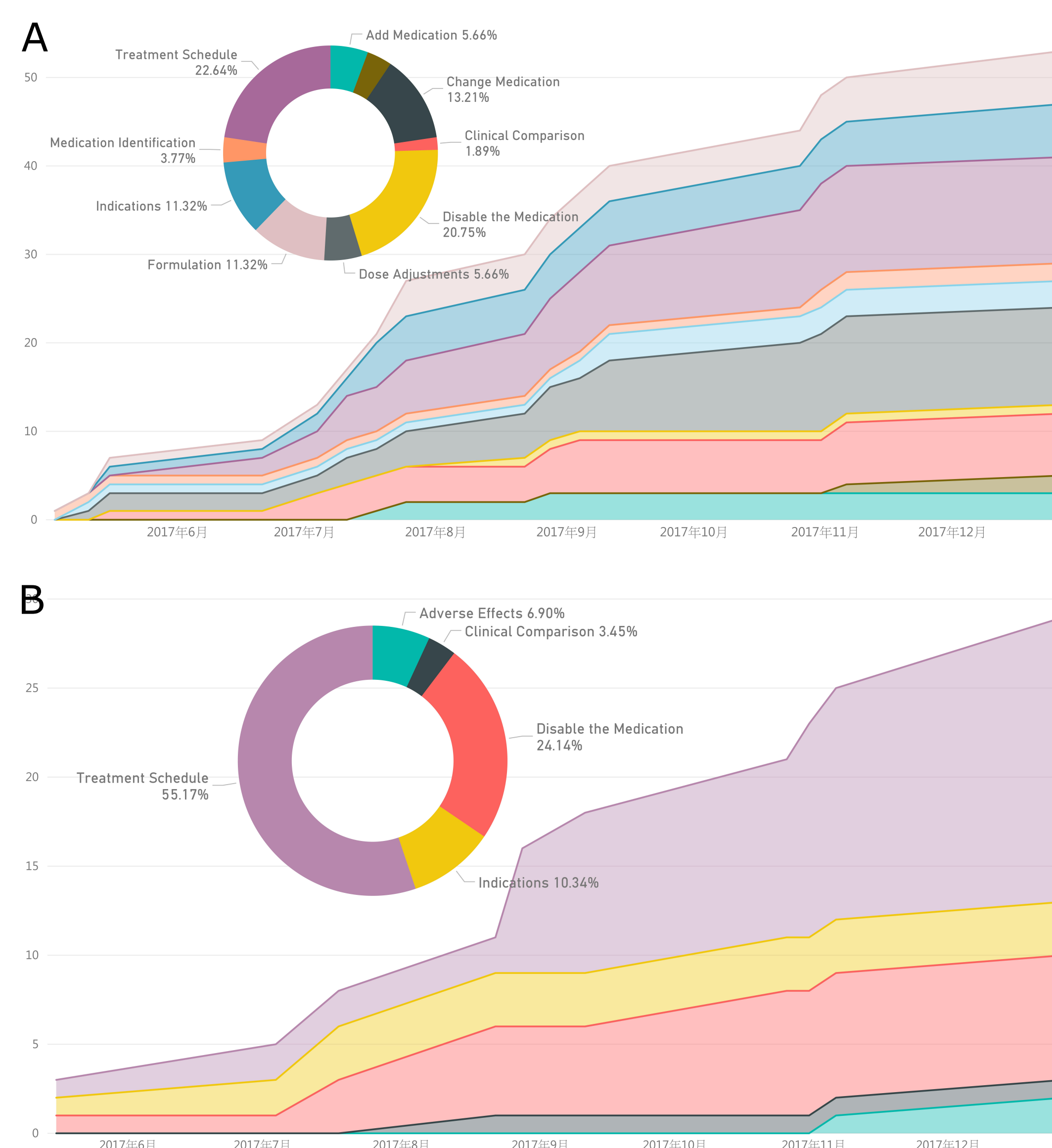


Fig. 2 Accumulation times and total percent for comments (A) and interaction (B).

Conclusions

Pharmaceutical care would improve patient life quality. However, pharmacist should not do paper work only. Patient-centered care is everything around patients. No member is independent. Pharmacist proactively participated and interacted. In first, it could evaluate inappropriate prescribing. In addition, pharmacist would improve the group discussion and provide different opinion. Finally, we can let patients to have more health and quality of life.



Fig. 1 Research flow chart and classified rule.

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