## There are an estimated 140,000 hospital admissions each year due to medication related problems. Using HMR as an intervention almost 70% of these problems could be avoided.

Home Medicines Review (HMR) facilitates a cooperative working relationship between the patient, their GP, their pharmacy, and other relevant members of their healthcare team. HMRs work toward quality use of medicines by addressing issues such as compliance, contraindications, technique and storage.

Through detecting and addressing medication-related problems, HMRs can improve a patient's health outcomes by increasing their knowledge and understanding of their medicines and improving their quality of life.

### Criteria for HMR

- ✔ Patient lives at home
- ✔ Clinically necessary as determined by regular GP*
- ✔ Patient is at risk of medication mismanagement

*Patients are generally eligible for HMR once every 12 months unless there has been a significant change in the patients condition or medication regime.

## Can any of your patients benefit?

Patients who have had a HMR reported an increased understanding about their medicines which leads to better compliance.

Do any of your patients worry about their medicines?

Do you know if they are taking any over-the-counter medicine?

Do any of your carers worry about the medicines their relatives are taking?

Do you really know if they are taking the medicines you prescribe the way you intended?

Do you know if they are taking complementary medicine?

Do you know if they are taking the medicines you prescribed or the ones they received in hospital?

HMR is a tool to improve medication use in the community and patients like having extra service that general practice can provide.

### More Information

For more information about Home Medicines Review visit www.guild.org.au/mmr or contact your local HMR facilitator at your local division or GP network.

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## Benefit of HMR

### Reported benefits by GPs who do HMR

- Asthma patients who had an HMR were less likely to be admitted to hospital
- GP has more information on what happens at home
- Because the patient knows more, they are more compliant
- Having a plan gives the patient confidence
- Fits well with Chronic Disease Item numbers

### Reported benefits by pharmacists who do HMR

- Much more information on how patients take their medication
- Like using clinical knowledge
- Enjoy better relationship with GP and patient
- Creates loyalty with patients

## AND Patients love it!

The objective of HMR is to provide the patient with a plan to achieve safe, effective and appropriate use of medicines.

## These patients can benefit*

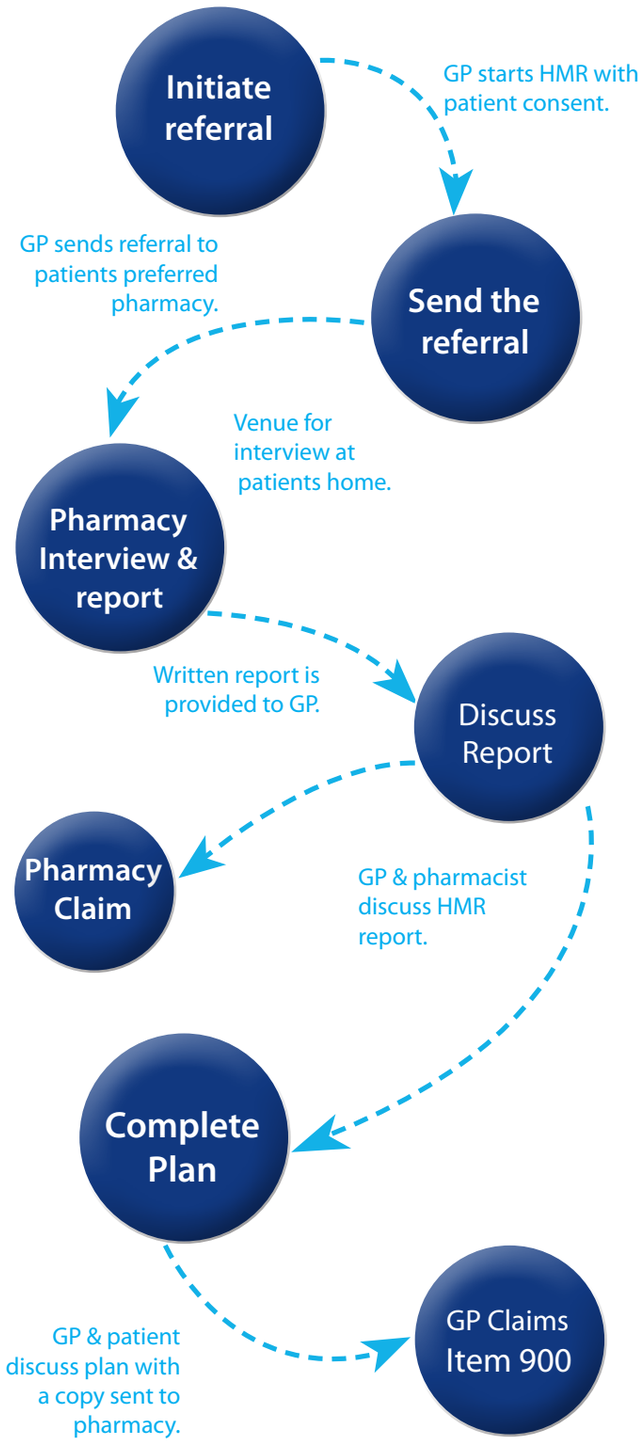
- Suspected non-compliance or inability to manage medications
- Significant changes to medication regimen
- Recently discharged from hospital
- Using medication with narrow therapeutic index
- Symptoms suggestive of an adverse drug reaction
- Experiencing sub-therapeutic response to drug regime

## For your patients

HMR helps patients to understand their medicines better and enhances their ability to manage their medicines appropriately. A study conducted by the Department of Veterans' Affairs found that prior to a HMR, only 27% of participants rated their understanding of their medical conditions and medicines as 'very good'. After the HMR, this figure rose to 87%.

Patients are highly satisfied with HMR. Of those surveyed, 94% of patients rated their experiences with HMR as excellent.

* Risk factors for medication mismanagement for Item 900.




# Home Medicines Review (HMR)

Know your patients, know their medicines

HMR
Home Medicines Review

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