Home Medicines Review checklist

A Home Medicines Review (HMR) also known as a Domiciliary Medication Management Review (DMMR), is a comprehensive review designed to optimise patient health outcomes through a collaborative approach involving the patient, their GP, a credentialed (accredited) pharmacist and their regular community pharmacy.

The objectives of a HMR are to ensure the safe, effective, and appropriate use of medicines, prevent medication-related problems, and improve the patient’s quality of life through a coordinated team effort.

The Home Medicines Review quality improvement (QI) checklist aims to support general practices in the Brisbane North region to help improve health outcomes and appropriate care. The QI check list includes information and resources to support general practices and collaborations with Credentialed Pharmacists.

**Aim Statement Activity 1:**

Contact \_\_\_\_\_\_\_\_ *(insert no.*) eligible patients on the Primary Sense report in \_\_\_\_\_\_\_\_ (*insert no.*) months to invite for a Home Medicines Review.

**Aim Statement Activity 2:**

Increase the number of Home Medicines Reviews (HMRs) by\_\_\_\_\_\_\_\_\_\_\_\_ (*insert no*.) in the next \_\_\_\_\_\_\_\_\_ (*insert no.*) months.

**Aim Statement Activity 3:**

Over the next \_\_\_\_\_\_ (*insert no.*) months process MBS billings for 100% initiated HMR’s within \_\_\_\_\_\_\_\_ (*insert no.*) weeks.

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| **Step 1** | **Prepare your practice**   * Discuss HMRs at a practice meeting. You may like to invite your Brisbane North PHN Quality Improvement Engagement Officer to facilitate. * Generate the BP/MD query to identify the number of HMR’s (MBS 900) billed in the previous 3 months. * Provide education resources to all staff * Display posters and brochures throughout practice   [Brisbane North Credentialed Pharmacist Directory - Brisbane North PHN](https://brisbanenorthphn.org.au/brisbane-north-accredited-pharmacist-directory)  [Credentialed Pharmacists Register - Pharmaceutical Society of Australia](https://www.psa.org.au/accreditation-register/#1701380978871-482b6386-be77)  [Patient brochure - talking to my GP and pharmacist about my medicines](https://www.medicinesadvice.net.au/documents/15/MAIA_Cumulative-Medicines-Consumer-Brochure_F1.pdf)  [HMR fact sheet for GPs](https://my.psa.org.au/servlet/fileField?entityId=ka10o000000U2N7AAK&field=PDF_File_Member_Content__Body__s)  [HMR patient flow chart](https://practicesupport.org.au/web/assets/images/DRA_DMMR-Item-900-process_v2-1.pdf) | **Completed** |
| **Step 2** | **Patient demographics- Identify patients who are eligible and would benefit from a Home Medicines Review**   * Review the current process for offering HMRs to patients * Identify patients eligible for a HMR using the Primary Sense high complexity 4 & 5 report * Include a HMR to care plan and health assessment templates to prompt discussions * Check the patient has not had a HMR elsewhere using HPOS via PRODA or My Health Record   **Resources:**  [How a medicines review in your home can help you get the most from your medicines (nps.org.au)](https://www.nps.org.au/assets/NPS/pdf/NPSMW2390_Anticholinergics_HMR_Factsheet.pdf)  [A medicines review in your home (naccho.org.au)](https://www.naccho.org.au/app/uploads/2022/08/1-A-medicines-review-in-your-home.pdf)  [Transalted resources in other languages: Safe use of medicines with anticholinergic effects for older people](https://www.nps.org.au/professionals/anticholinergic-burden/consumers/resources-in-community-languages#prefix_translated-medicines-review)  [HMR - what you need to know - easy read version](https://partners4health.sharepoint.com/programs/Integration/Current%20Activities/ASPIRE/Medication%20Safety%20Hub/HMR%20information/Consumer%20information/Medicines-Review_Easy-Read_FINAL.pdf?CT=1737068517259&OR=ItemsView) | **Completed** |
| **Step 3** | **Offer HMRs to patients – see** [**HMR patient flow chart**](https://practicesupport.org.au/web/assets/images/DRA_DMMR-Item-900-process_v2-1.pdf) **for process and patient eligibility**   * Opportunistically offer HMRs to eligible patients at existing appointments by using the Primary Sense –high complexity 4&5 report – filter for existing appointment * Offer HMRs to all eligible patients at care plan and health assessment appointments. * Use Primary Sense high complexity report to identify eligible patients and recall for a HMR via SMS, letter or phone.Export the Primary Sense high complexity report to excel for filtering. * Follow the [HMR patient flow chart](https://practicesupport.org.au/web/assets/images/DRA_DMMR-Item-900-process_v2-1.pdf) to complete the HMR process. * Establish a relationship with a credentialed pharmacist to facilitate improved processes. * Put a recall in place for another HMR in 12 months. * Consider reviewing the practices recall process for care planning and health assessments so that HMR compliments this process by aligning review dates. * Record the progress of the HMR on the [patient HMR tracking spreadsheet](https://practicesupport.org.au/web/assets/images/HMR_MBS-Item-900_Patient-Billing-Tracking.pdf). * Generate the BP/MD query to identify the number of HMR’s (MBS 900) billed during this activity.   [HMR referral template and cheat sheets](https://brisbanenorthphn.org.au/practice-support/aspire-medication-safety-trial)  **CQI Activity resources:**  Activity 1 PDSA - [Increase the number of eligible patients offered a HMRs](https://view.officeapps.live.com/op/view.aspx?src=https%3A%2F%2Fpracticesupport.org.au%2Fweb%2Fassets%2Fimages%2FFIN_BNPHN-CQI-PDSA-HMR-identify-patients-1.docx&wdOrigin=BROWSELINK)  Activity 2 PDSA - [Improve patient care by increasing the number of HMRs](https://view.officeapps.live.com/op/view.aspx?src=https%3A%2F%2Fpracticesupport.org.au%2Fweb%2Fassets%2Fimages%2FFIN_BNPHN-CQI-PDSA-HMR-increase-1.docx&wdOrigin=BROWSELINK)  Activity 3 PDSA - [Process MBS billings and review of HMRs](https://view.officeapps.live.com/op/view.aspx?src=https%3A%2F%2Fpracticesupport.org.au%2Fweb%2Fassets%2Fimages%2FFIN_BNPHN-CQI-PDSA-HMR-process-with-tracking-1.docx&wdOrigin=BROWSELINK) | **Completed** |
| **Step 4** | **Access clinical guidelines**  [MAIA - Addressing the hidden risk of cumulative medicines load to reduce harm](https://www.medicinesadvice.net.au/documents/26/MAIA_Cumulative-Medicines-Therapeutic-Brief_F.pdf)  [Home Medicines Review Community Service Announcement](https://url.au.m.mimecastprotect.com/s/TsRxC1WLGMF0pE8fLDGol?domain=m.youtube.com)  [Aspire medication safety trial](https://brisbanenorthphn.org.au/practice-support/aspire-medication-safety-trial)  [Australian Deprescribing Network guidelines](https://www.australiandeprescribingnetwork.com.au/940-2/)  [Medication Management Review - Brisbane North HealthPathways](https://brisbanenorth.communityhealthpathways.org/35313.htm)  **Other resources:**  [RACGP - resources](https://www.racgp.org.au/afp/2015/april/understanding-benefits-and-difficulties-of-home-me) |  |

The checklist is intended to support your practice conduct quality improvement activities that will lead to measurable and lasting improvements to enhance patient care. If you would like support with this continuous quality improvement activity contact **practicesupport@brisbanenorthphn.org.au**