AUSTRALIAN IMMUNISATION REGISTER - ENHANCEMENTS

Updates September 2016 – June 2018

- AIR expanded to include individuals of all ages and all vaccines
- Introduced Zostavax and Pneumovax 23 as standard vaccines
- To assist with data entry the AIR system has been updated to include:
  - automated business rules
  - enhanced identity matching
  - 'Pharmacy' provider type
- Using the AIR site, vaccination providers can now:
  - notify natural immunity and medical contraindication
  - amend / correct vaccine data they have submitted
  - update an individual's record with a returned mail flag
  - amend Indigenous information
- Updated the Medicare Online Accounts and Medicare Express App so that parents have immediate access to Immunisation History Statements – IHS can be printed or emailed

- Greater access to AIR site reports for state and territory health departments and PHNs. Where available in the Medicare customer database, the following additional consumer data is included in AIR site reports:

  - Contact number
  - Mobile number
  - Email address
  - Multiple birth
  - Country of origin/birth (relevant to track overseas recipients)
  - Aboriginal/Torres Strait Islander/South Sea Islander indicator in AIR
  - Vaccine trial participation

- Updated the AIR to incorporate changes to No Jab No Pay and Child Care Subsidy

- Amended meningococcal rules

AIR Enhancements – June / July 2018

- Allow the 'real-time' assessment and processing of new data entered using the AIR site
- Enable vaccination providers to print a patient's Immunisation History Statement from the AIR site. The patient's statement will be immediately updated if the encounter has been recorded on the AIR site. If using a practice management software system, the encounters will be updated once the encounters have been batched, processed and submitted by the software.
- Allow vaccination providers to choose a single file format for some AIR site reports (AIR010A, AIR011A, AIR011B, AIR021A)
- New 'Commercial' provider type eg. Workplace vaccination providers
- Update to the overdue reminder letter and process
- Introduce more automated business rules
- Update the due and overdue rules for Pneumococcal, Hib and Meningococcal ACWY vaccines to align with changes to the National Immunisation Program schedule
- The 'Record encounter' page will show a status message for each vaccine
- To allow providers to check the information is correct before submitting to the AIR, they will be able to see if the vaccinations:
    - are ready to be submitted to the AIR
    - require confirmation for a particular reason
    - are rejected and require amendment or deletion

July 2018 - the AIR team has been working with the Pharmacy Guild and Guildlink who will enable over 1800 pharmacies to report vaccination information directly to the AIR

AIR Enhancements - August 2018

- Update the AIR provider database allowing:
    - the AIR site tile to display automatically though HPOS for vaccination providers who have a Medicare provider number
    - the new AIR provider number and AIR site access details to be sent automatically to vaccination providers who are not registered with Medicare (AIR ancillary providers), once approved by state and territory health departments

AIR Enhancements planned for release September 2018

AIR and HPV

- From September 2018, vaccination providers can start sending all HPV vaccinations data to the AIR
- From 1 November 2018, the AIR will be the only register for HPV vaccinations
- All HPV vaccinations currently recorded on the HPV Register will be migrated to the AIR
- Apply due and overdue rules for HPV vaccinations
- Update the AIR site:
  - to record school names for all vaccines
  - to record batch numbers for all vaccines
  - reports to include HPV
- Immunisation History Statements will display HPV in the next immunisation/s due section

Using the AIR Online Secure Site

- Before a vaccine is given, check:
  - the individual is on the AIR
  - you have searched with the correct information to avoid creating duplicate records
  - the individual's immunisation history
- Providers can access help functions on the AIR site by expanding the **?** icon on the right hand side. A menu will expand to show:
  - information
  - actions
  - links and redirections to other pages

AIR Reports

The following reports are now available on the AIR site.

Report	Description	PHN	Community Health Ctr.	AMS, AHW, Community nurse, FDS	Medicare GP	General Practice	Pharm.
AIR001A	Number of individuals registered with the AIR	✓	✓	✓	✓	✓	
AIR002A	Number or % of individuals who have received valid vaccinations	✓	✓	✓	✓	✓	
AIR002B	Number of individuals who have received valid vaccinations by a selected provider	✓	✓	✓		✓	
AIR003A	Number of individuals whose consent has been withdrawn	✓	✓	✓		✓	
AIR004A	Number or % of valid vaccinations by provider type	✓					
AIR005A	Number of providers who have submitted valid vaccination information to the AIR	✓					
AIR010A	Due/overdue report by practice				✓		
AIR011A	Due/overdue report by locality	✓	✓	✓		✓	
AIR011B	Due/overdue report by provider		✓	✓	✓	✓	✓
AIR12A	Database exchange report	✓	✓				
AIR015A	History update report	✓	✓				
AIR016A	Provider contact details	✓					
AIR018A	Immunisation practice report for PHNs	✓					
AIR021A	Due/overdue report by Medicare GP				✓		

Enquiries

General enquiries: AIR@humanservices.gov.au

Complex enquiries: 1800 653 809

Did you know?

By logging in to the AIR Secure Site, vaccination providers can now:

- notify natural immunity and medical contraindication
- amend / correct vaccine data they have submitted
- update an individual's record with a returned mail flag
- amend Indigenous information
- print a patient's Immunisation History Statement from the AIR site
- choose a single file format for some AIR site reports to allow follow up of overdue children
- The 'Record encounter' page will show a status message for each vaccine
- Check the immunisation information is correct on the AIR Secure Site before submitting to the AIR so they are able to see if the vaccinations:
  - are ready to be submitted to the AIR
  - require confirmation for a particular reason
  - are rejected and require amendment or deletion