



## ADR • CHILDHOOD ASTHMA • DEPRESSION • ACNE/ISOTRETINOIN

# The Nationally Funded Module Suite

Since 2009, BPAC Inc. has offered a selection of decision support modules at no charge to general practice throughout New Zealand. These are known as National Modules and may be accessed through Advanced Forms or an icon on the PMS toolbar.

The National Modules are based, when relevant, on current New Zealand guidelines. These modules support best practice by offering customised management options and resources in response to patient data that is automatically extracted from the PMS (Practice Management System) and data input by the clinician. An audit trail is maintained by writeback to the PMS of Read codes, screening terms and copies of completed forms.

### Adverse Drug Reaction Reporting

The easiest and most efficient way to report an adverse reaction to any medication or vaccine is using the *bestpractice* **Adverse Drug Reaction Reporting** tool. The form pre-populates with the patient's data including medications, recent vaccines, relevant labs, classifications and demographic data. The user enters details of the adverse reaction and confirms that the patient consents to their name and address being recorded. The report is then submitted electronically to CARM.

While a report can be sent to CARM without the patient's name and address, having this information helps CARM to recognise duplicates if other health professionals or the patient themselves report the same issue.

Although CARM still welcomes Adverse Reaction reports on yellow cards or online, the *bestpractice* tool is quicker, comprehensive and ensures a copy is saved in the PMS making it an efficient way to submit reports.

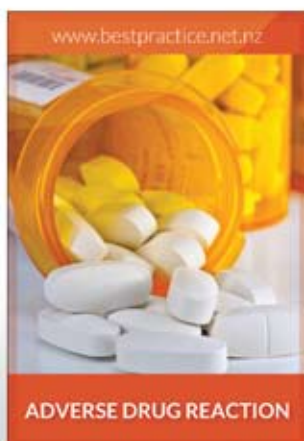
### Childhood Asthma

The PHARMAC-funded **Childhood Asthma** *bestpractice* module provides an individualised guide to the best course of action for managing asthma in children younger than twelve years of age.

New Zealand has one of the highest rates of childhood asthma in the world. Although the prevalence has fallen in the last decade, significant challenges remain such as diagnosis, adherence and ethnic disparity.

Based on the child's presenting symptoms and history, this module offers individualised advice about what treatment to consider and when referral is appropriate. To aid compliance, including in 'away from home' settings, a personalised *Asthma Action Plan* can be printed for each patient.

Feedback from GPs, nurses and asthma educators has endorsed the *bestpractice* Child Asthma Plan as a quick and professional tool for clarifying for patients and their whanāu what may trigger the child's asthma, when each inhaler is to be used and what to do in an emergency. Because it is pre-populated from the patient's own medical record, clinicians can complete the plan quickly and print a low resolution copy at the practice, or e-mail a copy to the patient. If requested by the clinician, BPAC Inc will print two high resolution copies and post these directly to the patient's address.



## Depression

The *bestpractice* Depression modules provide appropriate screening, assessment and management tools for health professionals to identify and treat depression in primary care.

The Depression module comprises three versions: Adult, Older Adult and Adolescent. The appropriate version is invoked based on the age of the patient. Within modules there is the opportunity to select another version if it is deemed more appropriate. The separate Antenatal/Postnatal depression module is a specifically tailored tool for females in this cohort.

The format of all the Depression modules is consistent, with tabs for Screening, Assessment, Suicide Risk and Further Resources. Resources developed and endorsed specifically for either adolescents, adults or older people are included with each module. The tool enables on-going monitoring and adjustment to the intensity of intervention according to patient response: a 'stepped care' approach.

Standalone versions of most of the clinical assessments tools are available under the Forms menu. When completed online, they will writeback to the PMS.

## Acne Management with Isotretinoin

From your assessment of acne severity, find the recommended treatment options for your patient. These may range from OTC treatments, topical products, antibiotics and anti-androgen oral contraceptives.

If isotretinoin is appropriate, progress seamlessly through the recommended patient consent documents, lab request forms, results and prescribing with quick access to the

## Busiest Month Ever

May 2013 was the busiest month ever for *bestpractice* Decision Support with more than **81,000** modules used. We expect to reach a major milestone later this month when the total number of modules accessed hits **two million**.



Special Authority form. A crucial part of this module is both patient and prescriber information about the safe use of isotretinoin.

As treatment is managed, the *bestpractice* Isotretinoin tool provides comparisons of current lab results to baseline, the recommended ongoing lab forms and guidelines around optimal cumulative dose. Using this tool helps streamline the recommended safety checks for the safe prescribing of isotretinoin in primary care.

## NEW ACC e-LEARNING MODULE

# Helping to improve outcomes after injury

If left too long, being "off work" or being sidelined from regular daily participation in work becomes an independent risk factor for poorer health and social outcomes - it is a significant challenge of injury or illness management in General Practice.

But how long is too long, and what can you, in primary care, do to ensure your patients get back to some participation in work and normal life as soon as possible?

A **Goodfellow learning module** is now available that focuses on the psychosocial risk factors, for extended injury-related disability, the clinical aspects of determining fitness for work, and introduces the ACC resources available for GPs to access for their patients - including the eACC18 certificate with the request for Return to Work support indicator.

This module will help you identify the 'flags' which signals that extra resources might be needed and shows you how to easily facilitate better rehabilitation for your patient.

You can find this on [www.goodfellowlearning.org.nz](http://www.goodfellowlearning.org.nz) - it's free and will take an hour to complete. This module provides 1 MOP point or 1 hour of CPD