



INFOSHEET

Applying Poultry CRC outcomes in your business

The information in this document is designed to help poultry producers with the management of their farms and is based on Poultry CRC research and education outcomes.

Reducing the risk of Marek's disease

For an existing farm, provide clothing for visitors and use hard fibre based litter materials (wood shavings) as opposed to straw or rice hulls.

For a new farm, locate it at least 2km away from other poultry farms and be aware that having 4 or more sheds and birds hatched in Summer / Autumn may increase the risk of a Marek's disease outbreak.



Reducing free-range mortality

A vaccinated layer with bodyweight equal to the breed standard provides the basis for a healthy flock.

Mortality should be minimised by ensuring biosecurity is strictly adhered to; appropriate nutrition for the birds; protection from predators; early intervention and treatment of sick birds; adequate nests / perches; and provision of floor egg management.



Improving feed conversion ratio

When re-ordering screens for your hammer mills, select larger hole sizes (between 4.5 and 6.5 mm).

At the end of their economic life, replace hammer mills with roller mills.

Use hard fibre based litter materials (wood shavings) instead of paper.



For further information on any of the items in this document, contact the Poultry CRC on **02 6773 3051** or email **info@poultrycrc.com.au**

>> Turn over for more benefits from the Poultry CRC.

New Animal Welfare Standards for the Chicken Meat Industry

New Animal Welfare Standards are now being rolled out in the Chicken Meat Industry for companies and growers through an Australian Poultry CRC project. These new Standards will help industry meet customer and consumer concerns about bird welfare.



Rapid diagnostic tests now available

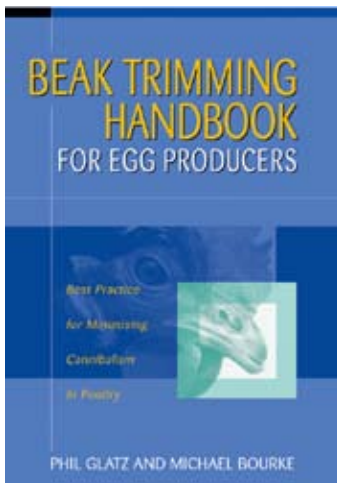
The following rapid diagnostic tests are now available through The University of Melbourne's Asia Pacific Centre for Animal Health for the following diseases:

1. **Infectious Laryngotracheitis** (ILT)
2. **Mycoplasma synoviae** (CRD or infectious sinusitis)
3. **Coccidiosis** (*Eimeria* species identification)
4. **Colibacillosis** (detecting virulent *E. coli*)
5. **Infectious Bronchitis** (IB or IBV)
6. **Fowl Pox** (FP)
7. **Fowl Adenovirus**
8. **Chlamydia** (psittacosis)

For information on any of these tests, contact the Poultry CRC on **02 6773 3051** or email info@poultrycrc.com.au



Beak Trimming Handbook for Egg Producers



This practical guide on how to beak trim egg-laying hens to minimise cannibalism also discusses alternatives to beak trimming and best practice management of beak trimmed birds.

The *Beak Trimming Handbook for Egg Producers: Best Practice for Minimising Cannibalism in Poultry* has been published through CSIRO Publishing (Spiral Bound - ISBN: 0643092560 - AU \$35.00).

Visit www.publish.csiro.au/pid/5205.htm for details.



What is the Poultry CRC?

The Australian Poultry Cooperative Research Centre (Poultry CRC) performs research aimed at improving the sustainability of the Australian poultry industries. Established and supported under the Australian Government's CRC Program, the Poultry CRC has an extensive collaborative network comprising researchers, educators and support staff from twenty-three participating organisations.

The CRC Program turns scientific innovations into successful new products, services and technologies by funding research aimed at making Australia's industries more efficient, productive and competitive. Emphasis is placed on collaboration between business and researchers to enhance commercialisation and technology transfer. Like all CRCs, the Poultry CRC has a strong education component in order to produce graduates with skills relevant to industry needs.

Australian
Poultry CRC



Want to know more?

www.poultrycrc.com.au

(02) 6773 3051

For information about poultry and poultry production, visit

www.poultryhub.org