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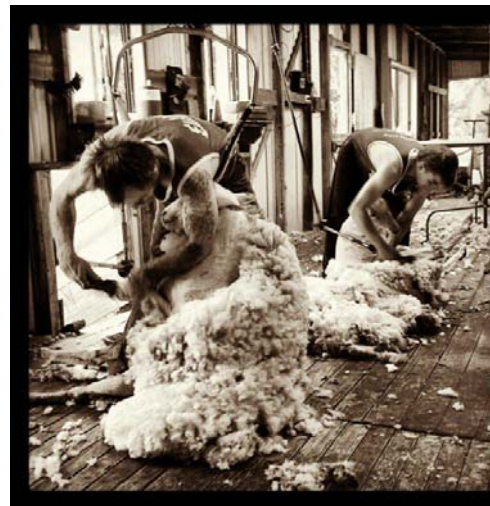
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Pulling people, places, pages and pathologies together through farmer health

Bianca Todd, Susan Brumby and Alison Kennedy

People - farmers and their health

- ▶ Perceived as a male dominated occupation
- ▶ Highest or second highest rate of workplace deaths in Australia¹
- ▶ Higher incidence of suicide²
- ▶ Higher risk of cardiovascular disease³



Pathologies³

- ▶ Life threatening injuries - farms and roads
- ▶ Increased risk of suicide
- ▶ Higher death rate - cardiovascular disease
- ▶ Higher death rate - skin cancers
- ▶ Double risk death - prostate cancer
- ▶ 40% higher rates of deaths for cancer of colon
- ▶ Double death rate - haemopoietic and lymphatic
- ▶ Slips, trips and falls



Places - the gaps

- ▶ Rural and remote communities
- ▶ Lack of reliable online resources specific to farmers and their health
- ▶ Encouraging males to engage to take ownership of their health





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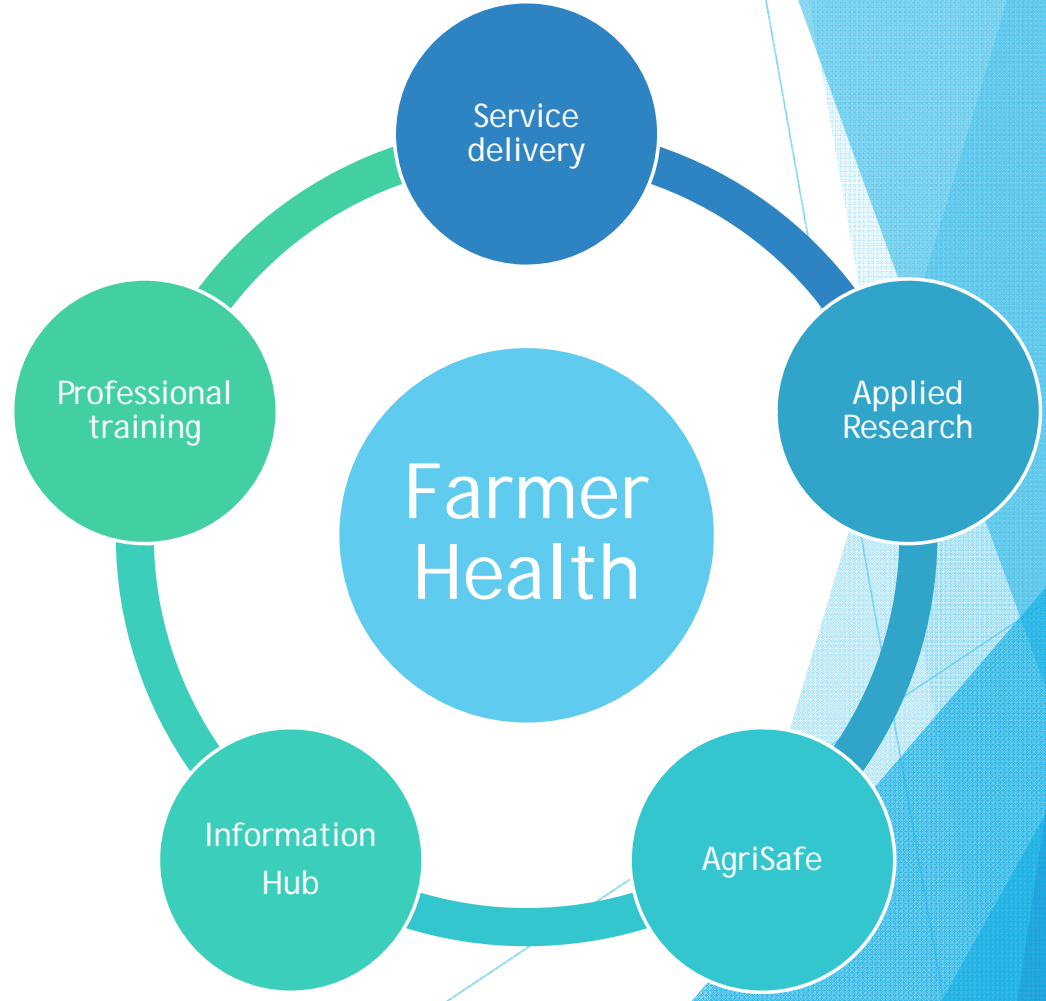


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Farmer health context



Pages

- ▶ Website developed with credible resources
- ▶ Interactive tools developed
- ▶ HONcode certified⁵



STRESS CAN DAMAGE ALMOST EVERY ORGAN IN YOUR BODY

Choose an area of the body:

Stress is when we feel we need to do more than we can cope with doing. The point where things become stressful varies for everyone.

The challenge is to know yourself and your own level of positive stress, so that you can maintain a perspective and lifestyle that will enable you to stay within a comfortable zone.

[CLICK HERE TO VIEW SOME STRESS MANAGEMENT TIPS](#)

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Healthy farmers, safe farms

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Farmer Health Fact Sheets

FIRST AID
First aid kits are essential on farms. Life on a farm comes with its own...

Sunburn
Sunburn is when your skin is burned by radiation from the sun. Sunburn - at...

Farmer's fever
Farmer's fever, also called organic dust toxic syndrome (ODTS), is caused by breathing in dust...

Trauma - reaction and recovery
Traumatic events can be either physical or mental, ranging from farm accidents and car accidents...

Highlights

FARM SAFETY

FAST FACTS

1. Stress is more than you think it is.
2. Try to be positive.
3. Focus on your life.
4. Have a chance to talk to someone.
5. Seek professional help if you need it.



FARM SAFETY

Click on the windmill to choose a topic:

Children

Fact
Around 20 children under 15 years of age die each year as a result of injuries on Australian farms. Many more are injured.

Fact
Four wheel bikes (sometimes called ATVs) are the most common cause of injury for children aged 5-14 on farms.



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Pages



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Archives & News

Archives & News

Farmer's fever

On 20 Mar, 2014 By FHadmin With 0 Co



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misdiagnosed, so it is important to tell your d



Scabby mouth, also called contagious ecthyma, or orf when humans get it, is a disease caused by a virus that is common in sheep and goats and some other ruminants. Scabby mouth is very contagious among sheep and most commonly is detected by a scab appearing on the mouth, muzzle, teats, legs or feet (see photo).

Farmers and farm workers can also catch scabby mouth when they have an abrasion that comes into contact with infected animals. They can also be infected accidentally when handling the vaccines.

Human to human transmission is extremely rare.

Once infected, people have a life time immunity. No medical treatment is required as it is a virus. Normal wound management – keep the wound clean and covered – will see the orf heal in 4-6 weeks.

References used for this topic p

More information:

Centers for Disease Control (US)
Preventing organic dust toxic syndrome [PDF]

Clinical care:

University of Missouri
Organic dust toxicity syndrome (ODTS or grai

Research & reviews:

American Association of Swine Veterinarians
Organic dust toxic syndrome: a non-infectious

Rural Industries Research and Development C
Respiratory illness in farmers (free PDF down

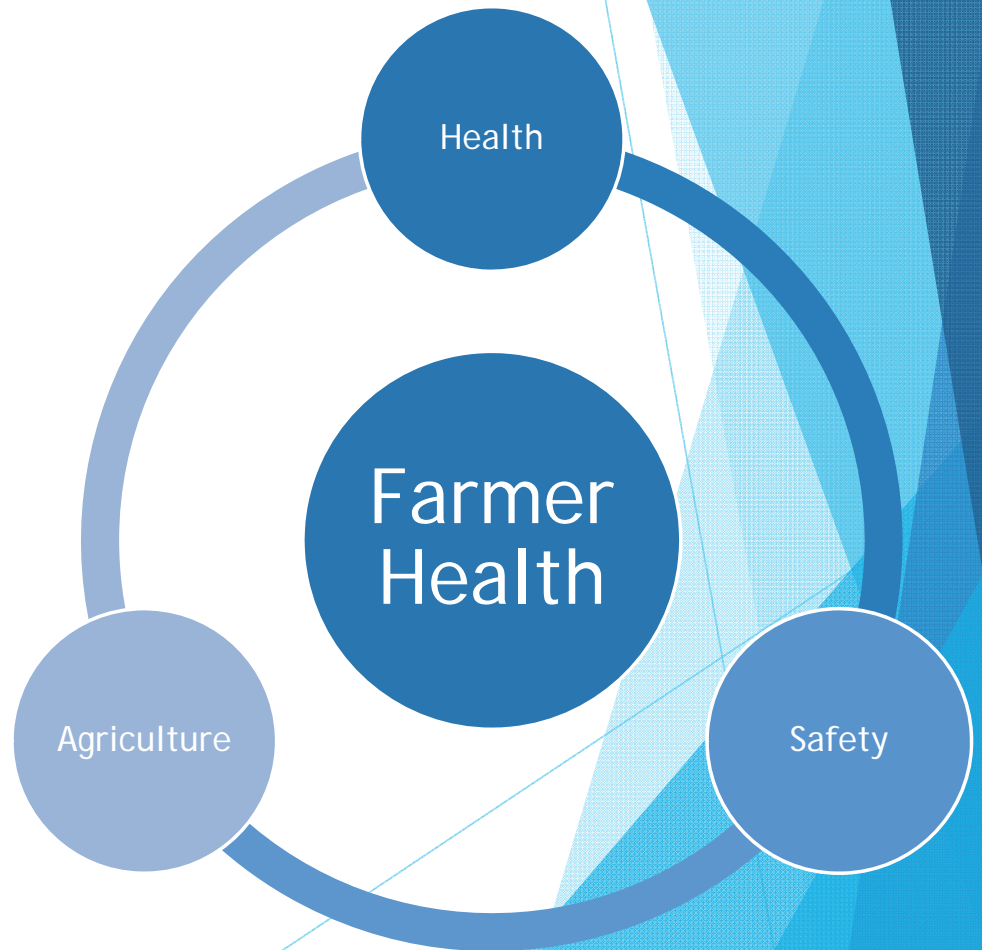
Symptoms in humans

- Red papules or lesions, usually on hands or arms (under the armpit for shearers from holding feet under their arms)
- Low fever (sometimes)

Lesions usually heal without treatment, but sometimes they can become infected. This is a particular concern for people with compromised immune systems.

People who have dermatitis, which is common among farmers, may get large lesions which are slow to heal.

Treatment



Future of men's health

- ▶ Addressing the people
 - ▶ Education programs specific to farmers and health professionals
 - ▶ User behaviour
- ▶ Knowing the pathologies
 - ▶ Implement better strategies
- ▶ Understanding the places
 - ▶ Technology advances
 - ▶ Online clinical resources or interventions
- ▶ Engage using pages
 - ▶ Looking to what advances there are in information dissemination
 - ▶ Health professionals trained to better facilitate Internet delivered health models





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Questions



References

1. Safe Work Australia. Work related traumatic injury Fatalities Australia 2010-11 [Internet]. 2011 [Cited 25 Mar 2015]. Available from URL: <http://www.safeworkaustralia.gov.au/sites/SWA/about/Publications/Documents/730/WorkRelatedTraumaticInjuryFatalities2010-11.pdf>
2. Australian Bureau of Statistics. Suicides, Australia, 2010 [Internet]. 2010 [Cited 25 Mar 2015]. ABS cat. no. 3309.0. Available from URL: <http://www.abs.gov.au/ausstats/abs@.nsf/Products/3309.0~2010~Chapter~Summary?OpenDocument>
3. Brumby, Susan, Chandrasekara, Ananda, McCoombe, Scott, Kremer, Peter and Lewandowski, Paul (2012), Cardiovascular risk factors and psychological distress in Australian farming communities, Australian Journal of Rural Health, Vol.20, no. 3, pp.131-137
4. Fragar L, Depczynski J, Lower T. (2011) Mortality patterns of Australian male farmers and farm managers. The Australian Journal Of Rural Health [serial online]. August 2011;19(4):179-184. Available from: MEDLINE, Ipswich, MA. Accessed January 30, 2013
5. Health on the Net Foundation. The HON Code of Conduct for medical and health Web sites (HONcode) [Internet]. 1997 [Cited 25 Mar 2015]. Available from URL: <https://www.healthonnet.org/HONcode/Conduct.html>