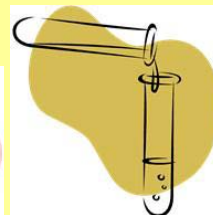


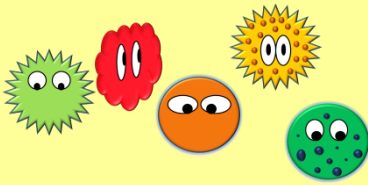
## Day of Immunology

***Everything you always wanted to know about  
immunology  
but were afraid to ask***

Wednesday, 27. 4. 2011 - Russell Strong Auditorium  
Princess Alexandra Hospital  
Ipswich Road, Woolloongabba

- 4-5 pm      Want to see how bacteria look like? Try to do science yourself?  
This is your chance, So come and join the fun!
- 5.00 pm      Opening words
- 5.10 pm      **Why to vaccinate?**  
*Prof. Andreas Suhrbier, QIMR*  
*Q&A. Ask anything about vaccinations.*
- 5.40 pm      **'It started with a kiss: I never thought it would end like this'**  
*A Prof. Maher Gandhi, QIMR*  
*Q&A. Ask anything about EBV and mononucleosis.*
- 6.10 pm      **Diabetes. Help, someone is destroying my beta cells! It's me!**  
*Dr. Andrew Cotterill, MMRI*  
*Q&A. Ask anything about diabetes.*
- 6.40 pm      **A joint strategy for arthritis.**  
*Prof. Ranjeny Thomas, UQDI*  
*Q&A. Ask anything about rheumatoid arthritis.*





## What is Day of Immunology?

It was created to bring awareness of immunology to the general public. **Immunology is a science studying how your body functions and protects you against bugs.** Immunologists try to understand how your body fights diseases like flu, malaria, AIDS and cancer. They also other diseases caused by the exaggerated activity of the immune system. For example, it could attack other normal cells within our bodies and destroy them. These diseases named *autoimmune diseases* include rheumatoid arthritis and diabetes. Immunologists work on trying to develop better drugs and even cures or prevention against these diseases. *It is important for all of us to understand how our body works and how to prevent diseases.* It is always much easier and cheaper to prevent a disease than to cure it. The Day of Immunology brings those white-coated scientists to the public and lets them tell you how taxpayer's money is used to improve human health globally.

### Activities:

**Meet-the-scientist corner.** *Ask about immunology to scientists from different research fields. Interested in studying immunology? Come and learn how.*

**Microscopy Wonderland.** *Take a look into a microscope. What do you see?*

**Do-it-yourself.** *Want to try hands-on science in few simple experiments?*

*If you are interest in trying to do simple science experiments, please RSVP to Peter Darben tel. 07 3176 7868 or email. [p.darben@uq.edu.au](mailto:p.darben@uq.edu.au)*

**Photo corner.** *Dress as a scientist and amaze your friends with photos.*

**Quiz about immunology.** *Try your knowledge in easy and simple quiz and win prizes (like cool scientific T shirts)*

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