



Cambridge Society for the Application of Research

Churchill College  
Storey's Way  
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[www.csar.org.uk](http://www.csar.org.uk)

## Advances in treating severe peanut allergy: from avoiding nuts to eating them

Dr Andrew Clark

Consultant in Paediatric Allergy, Addenbrooke's NHS Foundation Trust

7.30 p.m., **MONDAY 21<sup>st</sup> February, 2011**  
At **THE MØLLER CENTRE**, Storey's Way, Cambridge

Please note that this lecture will take place in the **MØLLER CENTRE** (not in the Wolfson Lecture Theatre, as stated on the CSAR Year Card).

The Møller Centre is at the **far end** of **Churchill Road**

See <http://www.mollercentre.co.uk/location/index.html> for a map and directions.



### **About this lecture:**

#### **Dr Clark writes:**

"Having been previously an uncommon condition, allergy now affects a quarter of the population. Allergic diseases have become more complex and severe, affecting multiple organ systems within individuals.

Food allergy is responsible in large part for the severe profile of the modern allergy epidemic. As accumulation of this disease in the population has accelerated, science has been slow to catch up. As a result, medical care has often not been based on the best evidence.

In the Addenbrooke's allergy service, we have been addressing this deficit over the past decade, establishing clinical patterns by defining the natural history of severe food allergy and the best approaches to diagnosis and treatment. In this talk I will discuss the accumulated evidence behind the best current and future treatments of food allergy."

#### **The Cambridge University Hospitals website adds:**

*"The largest ever trial to find a treatment for the potentially fatal condition will give patients tiny amounts of peanut flour to build up tolerance. Dr Andrew Clark and his team will give slowly increasing doses to 104 children, up to the equivalent of five nuts a day. Sufferers in an earlier study became able to eat more than 30 peanuts safely.*

*"This is going to be the largest trial of its kind in the world, and it should give us a definitive idea of whether the approach works and whether it's safe," said Dr Clark.*

*The new £1 million three-year trial, which is funded by the National Institute of Health Research, does not need any more volunteer patients – but it could lead to treatment being available within two to three years.”*

## **About the speaker:**

Dr Andrew Clark is a consultant in paediatric allergy at Addenbrooke's Hospital. His research portfolio has been supported over the past decade by grants from the Food Standards Agency and Department of Health. He has written many peer-reviewed articles exploring definition of the underlying mechanisms, clinical and epidemiological features of food allergy, use of diagnostic tests and the impact of management plans on allergy outcome. More recently, he has been exploring novel disease modifying treatments for nut allergy.

Dr Clark is a member of both the Council and Standards of Care Committee of the British Society of Allergy and Clinical Immunology. He is also Secretary to the European Taskforce on the Allergic Child at School, and recently expert advisor to the Committee on Toxicity. He is a regularly invited speaker at international conferences and reviewer for the major allergy journals.

## **The Organising Secretary adds....**

Churchill College is refurbishing the Wolfson Lecture Theatre, but the Conference Office has provided us with alternative accommodation at the nearby Møller Centre, located on the left at the **far end** of Churchill Road.

Both the lecture and our coffee beforehand may be found in the octagonal building, near the main entrance. **Coffee** will be on the **second floor**, in the bar; the **lecture** is off the **first floor**; both are up the **spiral staircase!** There is lift to all levels, just past Reception, and plenty of car parking outside the main entrance

Please watch our website for any last-minute changes (for example, due to inclement weather). This is now updated in near-real-time, thanks to the diligence of our new webmasters Dr Nigel Bennée and Mrs Eileen Bennée. Nigel is also our Membership Secretary.

Best Regards

Richard Freeman

Organising Secretary

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