

**Workshop**  
**'Children as a Special Subpopulation: Focus on Immunotoxicity'**  
**BgVV, Berlin-Dahlem**  
**Thielallee 88-92, House 8, Room 33**  
**15-16 November 2001**

**Thursday 15 November 2001**

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|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| 11:00                      | <i>Welcome to participants</i><br>D. Arnold, Director, BgVV, Berlin, D<br>R. Türk, Ministry of Environment, Bonn, D                   |
| 11:15                      | Epidemiology of asthma and allergy in children<br>E. von Mutius, Universität München, München, D                                      |
| 11:45                      | The human immune system and its development<br>V. Wahn, Klinikum Uckermark, Schwedt, D                                                |
| 12:15                      | Aspects of experimental asthma and allergy in animals<br>E. Hamelmann, Humboldt-Universität, Berlin, D                                |
| <b>12:45 – 13:45 Lunch</b> |                                                                                                                                       |
| 13:45                      | Development of the immune system in experimental animals<br>J. Althoff, Lawrenceville, NJ, USA                                        |
| 14:15                      | How to incorporate assessment of chemical induced toxic effects into existing study designs?<br>B. Ulbrich, BfArM, Berlin, D          |
| 14:45                      | Immunotoxic effects of HCB in the peri-postnatal period: Examples from humans and experimental animals<br>J. Vos, RIVM, Bilthoven, NL |
| 15:15                      | Discussion                                                                                                                            |

## Friday 16 November 2001

09:30 Effects of drugs on the developing immune system (I):  
Benzodiazepines M. Schlumpf, Universität Zürich, Zürich, CH

10:00 Effects of drugs on the developing immune system (II):  
Aciclovir R. Stahlmann, FU Berlin, Berlin, D

10:30 Effects of xenobiotics on the developing immune system in the rat  
R. Smialowicz, US EPA, Research Triangle Park, NC, USA

### **11:00 – 11:15 Coffee break**

11:15 Effects of xenobiotics on the immune system in young experimental  
animals: Methods to detect chemical induced immunodeficiencies  
H. van Loveren, RIVM, Bilthoven, NL

11:45 Breast milk, toxic chemicals, interaction with the developing immune  
system N. Weisglas-Kuperus, Universität Rotterdam, Rotterdam, NL

12:15 Testing strategies for developmental immunotoxicology  
M. Holsapple, Dow, Midland, MI, USA

12:45 Pesticide risk assessment and risk management for children as a special  
subpopulation T. Möller, BgVV, Berlin, D

### **13:15 – 14:15 Lunch**

14:15 Final discussion  
*Moderation:* H. van Loveren, RIVM, Bilthoven, NL

15:15 *Closing remarks*  
U. Gundert-Remy, BgVV, Berlin, D