



# International Lecture Series

## Disease Biology and Molecular Medicine

ALL WELCOME!



### Anna Schuh

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3rd Lecture  
13 April 2015  
7 p.m.

Stadthaus Halle  
Großer Festsaal  
Marktplatz 2

## “Development, validation and clinical evaluation of next generation sequencing technology for health-care diagnostics”

Anna Schuh is a consultant haematologist at Oxford University Hospitals. Her main research interests are with chronic lymphocytic leukaemia (CLL) and molecular diagnostics. She is a principle/chief investigator on a number of early and late phase clinical trials in CLL. As the head of Translational Molecular Diagnostics she leads on a translational research programme for the development, validation, standardisation and evaluation of clinical utility of NGS technologies. Her particular focus is with improving response prediction in CLL and other malignancies using whole genome sequencing.

#### Selected papers

**Blood.** 2014, 123 (7), pp. 1021-1031. **J Clin Oncol.** 2014, 31 (15).  
**Nat Med.** 2013, 19 (5), pp. 530. **J Clin Oncol.** 2012, 30 (14), pp. 1647-1655. **N Engl J Med.** 2012, 366 (10), pp. 967-969

