



PR796 issued: 12<sup>th</sup> January 2011

### **Free Antimicrobial Copper CPD Training**

Feedback from architects visiting the Antimicrobial Copper stand at recent healthcare exhibitions indicates that there is rising awareness about the potential of copper touch surfaces to fight infection, and practices now have the opportunity to receive in-house presentations on practical implementation in the healthcare environment.

Tangram Architects, who specialise in healthcare architecture, were one of the first to request a presentation.

“The Antimicrobial Copper CPD was the best we’ve had in a long time,” said Paul Mercer of the London-based practice. “Designing out infection is an important part of healthcare design. It’s vital for us to keep up-to-date with the latest technologies and solutions to provide our customers the best possible service. A touch surface made from antimicrobial copper will be decontaminating itself 24/7, in between cleans, helping reduce bioburden and thus the risk of infection.”

Laboratory research has shown copper to be a powerful, broad spectrum antimicrobial, effective against bacteria, viruses and fungi, including MRSA, *Clostridium difficile* and Influenza A. A surface made of copper will continuously kill microorganisms 24/7 and have a role in helping to break the chain of infection.

A rising number of hospitals and clinics are now putting the compelling scientific evidence to practical use. Antimicrobial copper products have been installed at St Francis Hospital in Ireland, the Sheffield Cystic Fibrosis Centre in the UK, Ochiai Clinic in Japan and, most recently, at a medical centre in Mehiläinen, Finland.

Copper Development Association is inviting architectural practices to book free, in-house CPD presentations that cover the practical aspects of implementing copper at the design stage, such as where and how to use it, an overview of available alloys (such as brasses and copper-nickels) and their colours.

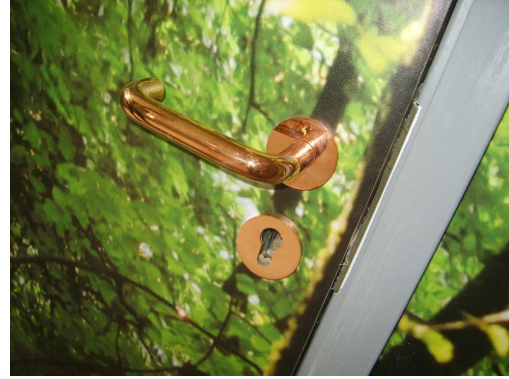
A product directory can be found on [www.antimicrobialcopper.com](http://www.antimicrobialcopper.com) to help architects browse currently-available products and get in touch with manufacturers. There are case studies of existing installations, for inspiration and a practical demonstration of how and where copper

touch surfaces can be deployed. The CPD presentation can be viewed in the News and Download Centre.

To register for an Antimicrobial Copper CPD, please email [helpline@copperdev.co.uk](mailto:helpline@copperdev.co.uk). For more information, visit [www.antimicrobialcopper.com](http://www.antimicrobialcopper.com).



Ochiai Clinic, Chiba, Japan



Cystic Fibrosis Unit, Sheffield Northern General Hospital

For further information or high res images, contact:

Bryony Samuel  
Communications Officer  
Copper Development Association  
5 Grovelands Business Centre, Boundary Way  
Hemel Hempstead, Herts HP2 7TE  
Tel: 01442 275705, Fax: 01442 275716  
Email: [bryony.samuel@copperdev.org.uk](mailto:bryony.samuel@copperdev.org.uk)  
Website: [www.copperinfo.co.uk](http://www.copperinfo.co.uk)  
[www.antimicrobialcopper.com](http://www.antimicrobialcopper.com)

Copper Connects Life.™