



**Community Reference Laboratory for *E.coli***  
*Department of Veterinary Public Health and Food Safety*  
*Unit of Foodborne Zoonoses and Veterinary Epidemiology*  
**Istituto Superiore di Sanità**



**3<sup>rd</sup> Annual workshop of the National  
Reference Laboratories for *E. coli* in the EU  
5<sup>th</sup> December, 2008**

**Aula “D. Marotta”**

**Istituto Superiore di Sanità**

**Viale Regina Elena, 299 – 00161 Rome, Italy**



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**08.30 Registration**

**09.00** Welcome, Introduction, and Housekeeping

**Alfredo Caprioli, Susan Babsa**

**9.15 Session 1: Epidemiology**

Update on the surveillance of VTEC infections in Europe: the ECDC Foodborne and Waterborne Diseases (FWD) Network

**Flemming Scheutz (on behalf of ECDC)**

Trends and sources of VTEC in the EU: the EFSA 2007 report

**Pierre-Alexander Beloeil**

**Presentations from the NRLs**

**10.45 Coffee break.**

**11.15 Session 2: Laboratory methods**

Rapid genotyping of VTEC isolates using a miniaturised microarray chip.

**Guanghai Wu and Muna Ajum**

Detection and typing of *vtx* genes and other VTEC-associated genes

**Flemming Scheutz**

Methods for the detection of VTEC in foodstuffs: state of play in CEN

**Stefano Morabito**

Coordination between ECDC and CRL external quality assurance (EQA) programs

**Open discussion**

**12.40 Presentations from the NRLs (continue)**

**13.00 Lunch.**

**14.00 Session 3: Network activities**

Results of the 2<sup>nd</sup> inter-laboratory study on VTEC identification and typing

**Gaia Scavia and Stefano Morabito**

The EFSA Working Group on monitoring of VTEC in animals and food

**Pierre-Alexander Beloeil and Christine Vernozy**

**Discussion on the monitoring program**

Summary of the workshop, work programme CRL 2009 and closing comments.

**Alfredo Caprioli and Kris De Smet**

**17.00 Closure**