

CARBON MONOXIDE (CO) AWARENESS STUDIES STATEMENT OF WORK DONE IN 2010 -2012

Unintentional Carbon Monoxide (CO) poisoning in dwellings is a serious public health problem. Every year, there are various campaigns in different media to raise awareness of the dangers from CO.

Gas Safety Trust has funded two studies aimed at assessing CO awareness in two different populations that are considered potentially more at risk of CO poisoning: students living in private rented accommodation and tenants of public housing.

The objectives were to assess the need for campaigns and to investigate their effectiveness in raising awareness of the dangers from CO, and influencing behavior in these two populations.

The findings of both studies have been presented and discussed at several different events:

COMMUNICATIONS AT CONFERENCES

ORAL PRESENTATIONS

- D. Ormandy and V. Ezratty “Communicating the risk from Carbon Monoxide in Dwellings”. **Society for Risk Analysis Europe conference**. London, June 2010.
- V. Ezratty and D. Ormandy “Effectiveness of Campaigns in Raising Awareness of the Risk from CO in a Student Population”. **Health Protection Agency (HPA) annual conference**. University of Warwick, September 2010.
- V. Ezratty and D. Ormandy « Connaissance des risques associés au monoxyde de carbone (CO) et l’impact des campagnes de prévention chez des étudiants et des occupants de logements sociaux à Coventry (Royaume-Uni) ». **First annual conference of SFSE** (Société Française de Santé Environnement). Rennes (France), December 2010.

Two papers were presented at **Indoor Air Conference** and are in the Proceedings of the conference in Austin, USA, June 2011.

- David Ormandy, Véronique Ezratty and Serge Koscielny “Effectiveness of Campaigns in Raising Awareness of the Risk from Carbon Monoxide in a United Kingdom Student Population”
- Véronique Ezratty, David Ormandy and Serge Koscielny “Awareness of the Risk from CO among Tenants of UK Public Housing”

Two papers were presented at **SRA Europe Conference** and abstracts are in the Proceedings of the conference in Zurich, Switzerland, June 2012.

- David Ormandy, Véronique Ezratty and Serge Koscielny “Effectiveness of campaigns on raising awareness of the risk from carbon monoxide in a student population”
- Véronique Ezratty, David Ormandy and Serge Koscielny “Communicating risks from CO: a pilot study among tenants of UK public housing”

POSTERS

- D. Ormandy and V. Ezratty “Awareness of the Risk from CO among Housing Association Tenants” Health Protection Agency (HPA) annual conference. University of Warwick. 14-15 September 2010.
- D. Ormandy and V. Ezratty “Awareness of the Risk from CO among Housing Association Tenants”. HPA workshop. Sheffield. 12 November 2010

SEMINARS

- **Institute of Health/WHO** Collaborating Centre for Housing Standards and Health. Research group Seminar. Reporting of the findings from the study “Carbon Monoxide awareness among student”. University of Warwick. 16 November 2010.
- **Coventry**. Presentation of the findings of the study on CO awareness among tenants of public sector housing. Those attending included representatives of Whitefriars Housing Association, West Midlands Fire and Rescue Service, Coventry City Council, tenants of Whitefriars, and Coventry City Councillors. After the presentation there was a general discussion. 7th March 2011
- **Institute of Health/WHO** Collaborating Centre for Housing Standards and Health. Research group Seminar. Chair: Gillian Hundt. Discussion with on the implications of the findings from the study “Carbon Monoxide awareness among student”. 8th March 2011

PAPERS

A paper has been prepared and submitted for publication in a peer reviewed journal.

- Véronique Ezratty, David Ormandy and Serge Koscielny. “How Necessary and Effective are Carbon Monoxide Awareness Campaign?”