



**Dr Emily Yorkston**  
Consultant

Emily is highly skilled in research methodology, data analysis and management, particularly in the fields of public health and epidemiology.

Emily is able to conceptualise complex problems and synthesise existing research to inform policy.

She brings academic rigour to her work in research and evaluation projects with ARTD.

In her role, Emily collects and analyses qualitative and quantitative data for a range of program evaluations in the health, education and community service sectors.

She draws on her previous experience as a research academic specialising in public health, injury epidemiology and evaluation methodology.

Emily's PhD thesis focused on developing a novel statistical approach to evaluating community-based injury prevention programs.

PhD (Epidemiology) University of Queensland (2007)

BSc (Hons) Biomedical Science, University of Queensland (2002)

Member Australasian Evaluation Society

Member Australasian Epidemiological Association

Member Australian Science Communicators

ARTD Pty Ltd ABN 75 003 701 764  
Tel 02 9373 9900  
Fax 02 9373 9998  
Level 4, 352 Kent St Sydney  
PO Box 1167  
Queen Victoria Building  
NSW 1230 Australia

Emily joined ARTD in 2008 as a full-time consultant.

### **Program evaluation**

Since joining ARTD, Emily has worked with the team to deliver research and evaluations and managed small projects, including:

- *Reconnect and Newly Arrived Youth Services, Analysis of Action Research Reports*, FaHCSIA (current)
- Post-Implementation Review of the RentConnect Advisory Service, Queensland Housing.

Emily's contributions to projects range from analysing quantitative data to collecting and synthesising qualitative data and report writing. Her recent projects include:

- *Evaluation of the Administrative Processes of the Long Tan Bursary Scheme*, Department of Veterans' Affairs
- *Ted Noffs Alcohol and Other Drug Education in Schools*, NSW Department of Education and Training
- *Evaluation of the NSW Child Protection Interagency Guidelines*, NSW Department of Community Services
- *Evaluation of an Early Childhood Road Safety Education Program*, NSW Department of Education and Training
- *Evaluation of the Playgroups Program*, FaHCSIA
- *Evaluation of the Otitis Media Screening Program*, NSW Centre for Aboriginal Health.

### **Previous experience in research and evaluation**

Emily has done research in evaluation methodology, particularly in injury prevention. Prior to joining ARTD, most of her work was in partnership with state government to implement and evaluate a childhood injury prevention program. Examples of Emily's published evaluation findings include:

- Yorkston E, Turner C, Schluter P, McClure R, (2007) Quantifying the effect of a community-based injury prevention program in Queensland using a generalised estimating equation (GEE) approach, *Injury Prevention* 13: 191–196.
- McClure R, Turner C, Yorkston E, (2005) Making evaluation an integral part of injury program implementation, *International Journal of Injury Control and Safety Promotion* 12: 247–250.

Emily specialises in science communication and has provided succinct summaries of scientific concepts for a variety of audiences, including consumers and government. She is experienced in summarising existing scientific literature to inform policy.

Emily has managed and analysed the data from several large longitudinal studies with participants in several countries. These studies identified risk factors for chronic disease and contributors to work-life balance in professional groups.