

PERSONAL INFORMATION

Sarah Nevitt

WORK EXPERIENCE

Oct 2011 – Present

Research Assistant

Department of Biostatistics, University of Liverpool

Additional roles:

- Statistical Editor of the Cochrane Epilepsy Group (February 2015 – present)
- Committee member (January 2015 – present) and Chair (January 2017 – present) of the Young Statisticians Section of the Royal Statistical Society

Responsibilities:

- Methodological author and statistical support to authors of the Cochrane Epilepsy Group (October 2011 – present) and the Cochrane Cystic Fibrosis and Genetic Disorders Group (October 2014 – present)
- Trial statistician for Safety First Aid Training (SAFE) for people with epilepsy who attend emergency departments and their family and friends (October 2015 – present)
- Statistical input to Single Technology Appraisals (Liverpool Reviews and Implementations Group)
- Statistical consultancy for projects relating to evidence synthesis
- Lecturing and teaching support in statistical courses within the Department of Biostatistics, University of Liverpool and externally.

EXTERNAL COLLABORATION

2014 - present

Pharmaceutical Users Exchange Data Transparency Working Group**Role:**

- Member of a working group of over twenty participants from Pharmaceutical Industries, CROs, Software and Academia, as well as CDISC and Data Privacy experts, have collaborated to define a set of rules built around the CDISC SDTM standards to provide the industry with a consistent approach to data de-identification and increase consistency across anonymized datasets. The final document produced is available to download:

Publications:

- PhUSE De-Identification Standard for SDTM 3.2: http://www.phuse.eu/Data_Transparency.aspx (accessed 25/01/2016)
- Ferran J-M, El Emam K, Nolan S, Grimm B, De Donder N. PhUSE De-Identification Working Group: Providing De-Identification Standards to CDISC Data Models. Available at <http://www.phusewiki.org/docs/Conference%202015%20DH%20Papers/DH01.pdf> (accessed 25/01/2016)

The working group is currently preparing an extension to the De-Identification Standard for ADaM data, in addition to interpretation documents on EMA Policy 0070.

EDUCATION AND TRAINING

2012 - 2017

PhD in Biostatistics

University of Liverpool

- Title: Data sharing and transparency: the impact on evidence synthesis

2010 - 2011

MSc Medical Statistics

University of Leicester

2012 – 2017

BSc Mathematical Sciences with a European Language

University of Liverpool

ADDITIONAL INFORMATION

Publications and Presentations

- Tudur Smith C, Nevitt S, Appelbe D, Appleton R, Dixon P, Harrison J, Marson A, Williamson P, Tremain E. Resource implications of preparing Individual Participant Data from a clinical trial to share with external researchers. *Trials*. 2017; 18: 319.
- Nevitt SJ, Sudell M, Weston J, Tudur Smith C, Marson AG. Antiepileptic drug monotherapy for epilepsy: a network meta-analysis of individual participant data. *Cochrane Database of Systematic Reviews* 2017. Issue 6. Art. No.: CD011412. DOI: 10.1002/14651858.CD011412.pub2
- Nevitt SJ, Marson AG, Davie B, Reynolds S, Williams L, Tudur Smith C. Exploring changes over time and characteristics associated with data retrieval across individual participant data meta-analyses: systematic review. *BMJ* 2017;357:j1390
- Nevitt SJ. Antiepileptic Drug monotherapy: A Cochrane Review and Network Meta-Analysis of 10 AEDs. *Walton Neuroscience Forum*. Aintree, Liverpool, United Kingdom. 25 January 2017.
- Tudur Smith C, Marcucci M, Nolan SJ, Iorio A, Sudell M, Riley R, Rovers MM, Williamson PR. Individual patient data meta-analyses compared with meta-analyses based on aggregate data. *Cochrane Database of Systematic Reviews* 2016, Issue 9. Art. No.: MR000007. DOI:10.1002/14651858.MR000007.pub3
- Nolan SJ. Anonymisation of clinical trial data. Participant Data Sharing Group Meeting. Edinburgh, United Kingdom. 14 April 2016.
- Nolan SJ. Data Sharing: a young statistician's perspective. Centre for Biostatistics Seminar, University of Manchester, Manchester, United Kingdom; 18 March 2016
- Nolan SJ. Data Sharing: a young statistician's perspective. Royal Statistical Society Merseyside Local Group meeting. University of Liverpool, Liverpool, United Kingdom; 26 February 2016
- Nolan SJ. Data Transparency: To Infinity and Beyond. PSI (Statisticians in the Pharmaceutical Industry) annual conference. London, United Kingdom; 14 May 2015
- Nolan SJ. ClinicalStudyDataRequest.com and the SAS Data Access System: An Academic Researcher's Experience. The 5th Clinical Trial Data Transparency Forum. SAS Germany Headquarters; Heidelberg, Germany; 23 April 2015
- Nolan SJ and Tudur Smith C. Understanding that Data Transparency matters: The academic view. The 10th Annual Conference: Data Transparency. Pharmaceutical Users Software Exchange (PhUSE), London, United Kingdom; 12-15th October 2014.
- Nolan SJ and Tudur Smith C. An academic researcher's perspective on data transparency. Clinical Trial Disclosure and Transparency, Pharmaceutical Users Software Exchange (PhUSE), London, United Kingdom; 22nd May 2014.
- Nolan SJ and Tudur Smith C. An academic researcher's perspective on data transparency. The 3rd Clinical Trial Data Transparency Forum. SAS UK Headquarters, Marlow, Buckinghamshire, United Kingdom; 29 April 2014.