



## **Healthcare Waste and Resources Research Group Report 2018**

### **1.BACKGROUND**

This document sets out the main activities and key achievements for the Healthcare Waste and Resources Research (HCWRR) Group during 2018. It also outlines some of the key plans for the Group in 2019 and beyond.

### **2.THE YEAR PAST**

#### *Meetings*

A total of three Steering Committee meetings were held during the year (Table 1).

**Table 1: Steering Committee meeting dates for 2018**

		Date		
INDIVIDUAL	ORGANISATION	26/1/2018	2/5/2018	29/10/2018
Terry Tudor	University of Northampton	√	√	√
Anne Woolridge	Independent Safety Services Ltd.	√	√	√
Mark Lepine-Williams	Frimley Health NHS Foundation Trust	√	√	√
Maria Mahon	Verdis	√	√	√
Ed Van Reenen	Bywaters	X	√	√

#### *Activities*

A half day workshop was held on 2 May, 2018, at Frimley Park Hospital, that focused on remanufacturing/repair/reuse of bulky items, as well as the effective management of single use items in healthcare facilities. The event, which was sponsored by Grundon, and was attended by 20 delegates.

The work shadowing scheme for students continued. The scheme entails students spending two days work shadowing various operations within the organisation. In 2018, there was one ‘work shadow’ in conjunction with Queen Elizabeth Hospital Trust, by Sara Dusza (a final year Waste Management student from the University of Northampton).

### *Communication*

The email bulletin 'Waste Stories' continues to be sent out to all members on a (generally) weekly basis, informing of relevant news stories, events, policy updates, etc. **If you would like to be included on the list, please send an email to [terry.tudor@northampton.ac.uk](mailto:terry.tudor@northampton.ac.uk)**

Updates on the Group's activities, as well as relevant reports and publications can be found on the Group's blog <http://mypad.northampton.ac.uk/hcwrr/>. **If there is any information that you would like to have added, please email [terry.tudor@northampton.ac.uk](mailto:terry.tudor@northampton.ac.uk)**

### *Publications*

One academic manuscript was published during the year:

Ahmed A., Vaccari M., Tudor, T.L. (2018) Healthcare waste management: a case study from Sudan. *Environments*. 189(5): 0167-6369. Access here: <https://www.mdpi.com/2076-3298/5/8/89>

### **3.PLANS FOR 2019 AND BEYOND**

There are two main events planned for 2018, namely a workshop on 10 April, 2019, focusing on circular economy and sustainable business models within the healthcare waste sector.

There will be a second workshop in the Autumn, in Sheffield, looking at effective waste segregation and hazardous waste.

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**10/12/2018**  
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