

**Effect of distributing urine-collection bags on contrast-material
load in wastewater**

ELECTRONIC SUPPLEMENTARY MATERIAL

Appendix S1. Patient provenance and contrast material dispersion

Proportions of patients residing within the same catchment area as the hospital were: Maastricht UMC+ iopromide 30%, Laurentius RH ioversol 75%, Maastricht UMC+ gadobutrol 20%, and Laurentius RH gadoteric acid 74%.

Note that 5·8% of Maastricht UMC+ patients resided within the Laurentius RH WWTP catchment area, whereas no Laurentius RH patients resided within the Maastricht UMC+ WWTP catchment area.

WWTP = wastewater treatment plant. MUMC = Maastricht University Medical Center. LZR = Laurentius Regional Hospital.



