## Magnetically induced drug release from niosome-based nanocarriers loaded with doxorubicin

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## Supplemental Information



Figure S1: The fluorescent emission at  $\lambda$  590 nm for DOX in PBS. Excitation was 488 nm.



Figure S2: The fluorescent emission at  $\lambda$  590 nm for DOX in PBS. Excitation was 488 nm. Close up of the quenching region from 2-10 mg mL<sup>-1</sup> [DOX] with best fit line fitted to power law.



Figure S3: The fluorescent emission at  $\lambda$  590 nm for DOX in PBS. Excitation was 488 nm. Close up of the linear region from 0-10 µg mL<sup>-1</sup> [DOX] with best fit line.



Figure S4: The fluorescent emission at  $\lambda$  590 nm for DOX in PBS. Excitation was 488 nm. Close up of the middle region from 16-76 µg mL<sup>-1</sup> [DOX] with best fit line.



Figure S5: The fluorescent emission at  $\lambda$  590 nm for NS-DOX-MNP in PBS in the presence of the AMF at time t=0 min, t=16 min, t=60 min and t= 360 min. Excitation was 488 nm.



Figure S6: The modelling of the DOX release from a NS-DOX-MNP sample in the absence of an AMF showing the release profile at 37°C.