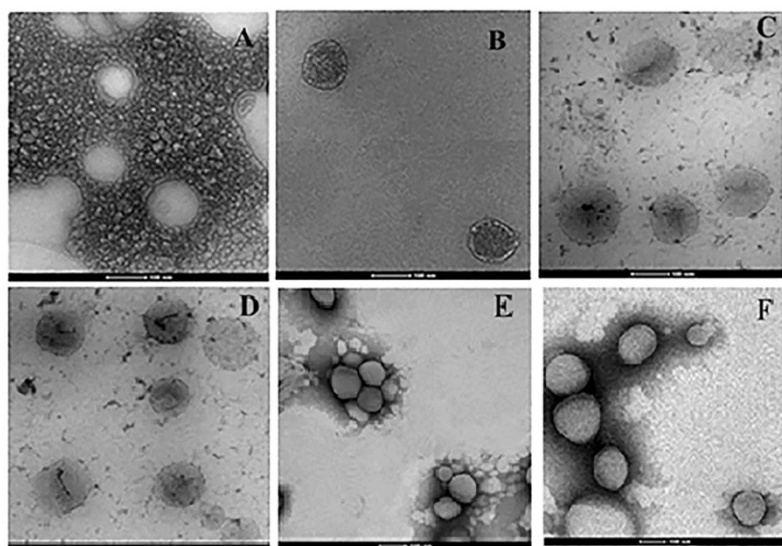


Electronic supplementary information (ESI)



Supplementary Fig. 1. TEM images of **a)** empty DPPC:Cho7:3 **b)**LD-DPPC:Cho7:3 **c)** LD-(2%)PEG/LUV **d)** LD-(4%)PEG/LUV **e)** LD-(0.35%)MD-(4%)PEG/LUV **f)** LD-(0.7%)MD-(4%)PEG/LUV prepared at 40 °C

Supplementary Table 1. Zeta potential values of liposome groups

Liposome Groups	Zeta Potential (mV)
(2%) PEG/LUV	-7.76
(4%) PEG/LUV	-5.94
LD-(0.35%) MD-(4%) PEG/LUV	-3.92
LD-(0.7%) MD-(4%) PEG/LUV	0.971
LD-GSH-(0.7%) MD-(4%) PEG/LUV	-0.46