Supplementary Information

Figure S1. FTIR spectrum of prazosin-PCL/Arg conjugate.

Figure S2. $^1$H NMR spectrum of the prazosin-PCL/Citr conjugate.
**Figure S3.** FTIR spectrum of prazosin-PCL/Citr conjugate.

**Figure S4.** FTIR spectrum of prazosin-PLLA/Arg conjugate.
Figure S5. $^1$H NMR spectrum of the prazosin-PLLA/Citr conjugate.

Figure S6. FTIR spectrum of prazosin-PLLA/Citr conjugate.
**Figure S7.** $^1$H NMR spectrum of the prazosin hydrochloride.

**Figure S8.** Release profile of prazosin from the synthesized conjugates (pH 7.4 ± 0.5).
Figure S9. The HPLC chromatogram and UV spectrum of prazosin released from prazosin-PCL/Arg conjugate (before (a); after 9 (b) and 28 days (c) of degradation at pH 7.00 ± 0.05).