Neutral and cationic manganese(II)-diclofenac complexes: Structure and biological evaluation

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Figure S1. IR spectra of complexes (A) **1** and (B) **2**.

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Figure S2. (A)-(D) Plot of $\frac{[\text{DNA}]}{(\epsilon_A - \epsilon_f)}$ vs $[\text{DNA}]$ for complexes **1-4**, respectively.

Figure S3. Cyclic voltammogram of 0.4 mM 1/2 dmsso/buffer (containing 150 mM NaCl and 15 mM trisodium citrate at pH = 7.0) solution of $[\text{Mn}(\text{dicl})_2(\text{bipyam})]$, **3** in the absence (black line) or presence (red line) of CT DNA. The arrows show the changes upon addition of CT DNA. Scan rate = 100 mV s^{-1} . Supporting electrolyte = buffer solution.

Figure S4. (A)-(D) Stern-Volmer quenching plot of EB bound to CT DNA for complexes **1-4**, respectively.

Figure S5. (A)-(B) Stern-Volmer quenching plot of BSA for complexes **1-2**, respectively.

Figure S6. (A)-(B) Stern-Volmer quenching plot of HSA for complexes **1-2**, respectively.

Figure S7. (A)-(B) Scatchard plot of BSA for complexes **1-2**, respectively.

Figure S8. (A)-(B) Scatchard plot of HSA for complexes **1-2**, respectively.