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# Correction: Acetalated dextran based nano- and microparticles: synthesis, fabrication, and therapeutic applications

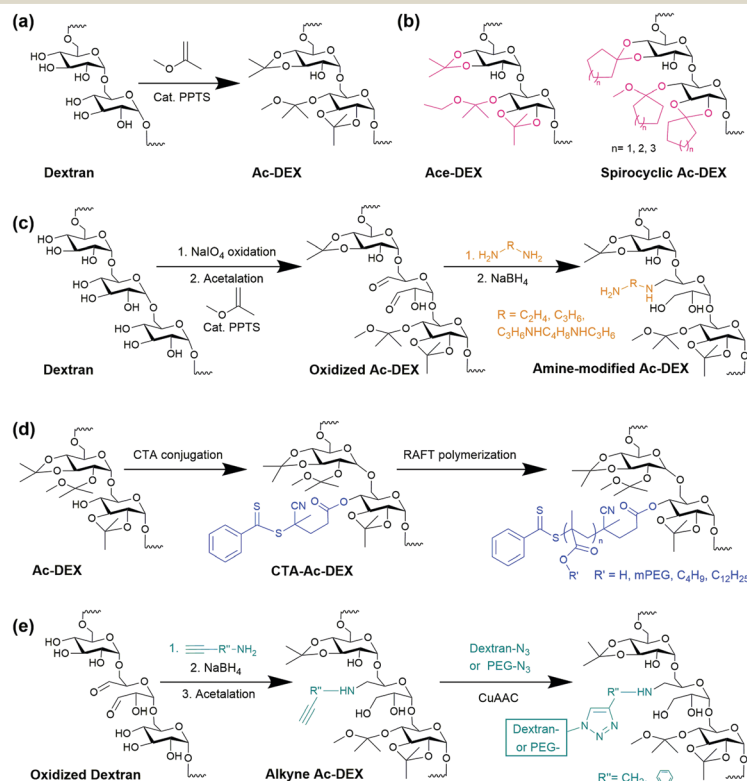
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Correction for 'Acetalated dextran based nano- and microparticles: synthesis, fabrication, and therapeutic applications' by Shiqi Wang *et al.*, *Chem. Commun.*, 2021, DOI: 10.1039/d1cc00811k.

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The authors regret that there was an error in the chemical structures presented in Fig. 1c and e. The correct Fig. 1 is given below.



**Fig. 1** Schematic synthesis reactions of Ac-DEX and its representative derivatives. (a) Ac-DEX, synthesized from dextran and 2-methoxypropene, catalysed by PPTS.<sup>8</sup> (b) Other acetal modified dextran. Ace-DEX, synthesized from dextran and 2-ethoxypropene.<sup>12</sup> Spirocyclic Ac-DEX, synthesized from dextran and cyclic enol ethers (1-methoxycyclopentene, 1-methoxycyclohexene, or 1-methoxycycloheptene).<sup>18</sup> (c) Amine-modified dextran synthesis, by partially oxidation of dextran, acetalation, imine bond formation and reduction.<sup>19,20,23</sup> (d) Grafted Ac-DEX polymers by conjugation of a chain transfer agent (CTA), followed by reversible addition–fragmentation chain-transfer (RAFT) polymerization.<sup>26,28,29</sup> (e) Amphiphilic Ac-DEX block copolymers, synthesized by Cu(I)-catalyzed azide–alkyne cycloaddition (CuAAC) click reaction.<sup>31,32</sup>

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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