

Macrophage-Targeted Dextran Sulfate-dexamethasone Conjugate Micelles for Effective Treatment of Rheumatoid Arthritis

Jiangfan Han ^{1,2,†}, Ren Na ^{3,†}, Ningning Zhao ^{2,†}, Xiaofeng Yuan ², Linke Fu ², Jianmei Jing ⁴, Aironq Qian ^{1,*} and Weiliang Ye ^{2,*}

¹ Lab for Bone Metabolism, Key Lab for Space Biosciences and Biotechnology, School of Life Sciences, Northwestern Polytechnical University, Xi'an 710072, China; jfanhan@mail.nwpu.edu.cn (J.H.)

² Department of Pharmaceutics, School of Pharmacy, Fourth Military Medical University, Xi'an 710032, China; 18729517815@163.com (N.Z.); xiaofeng012345@163.com (X.Y.); f2314280762@163.com (L.F.)

³ Department of Epidemiology and Health Statistics, Faculty of Military Preventive Medicine, Fourth Military Medical University, Xi'an 710032, China; narentaiyang@126.com

⁴ Department of Radiology, Xijing Hospital, Fourth Military Medical University, Xi'an 710038, China; jjm13468927661@163.com

* Correspondence: qianair@nwpu.edu.cn (A.Q.); yaojixue@fmmu.edu.cn (W.Y.); Tel.: +86-29-8477-6783 (W.Y.)

† These authors contributed equally to this work.

Citation: Han, J.; Na, R.; Zhao, N.; Yuan, X.; Fu, L.; Jing, J.; Qian, A.; Ye, W. Macrophage-Targeted Dextran Sulfate-Dexamethasone Conjugate Micelles for Effective Treatment of Rheumatoid Arthritis. *Molecules* **2023**, *28*, x. <https://doi.org/10.3390/molecules28020591>

Academic Editor: Yi Lu

Received: 1 December 2022

Revised: 28 December 2022

Accepted: 29 December 2022

Published: 6 January 2023



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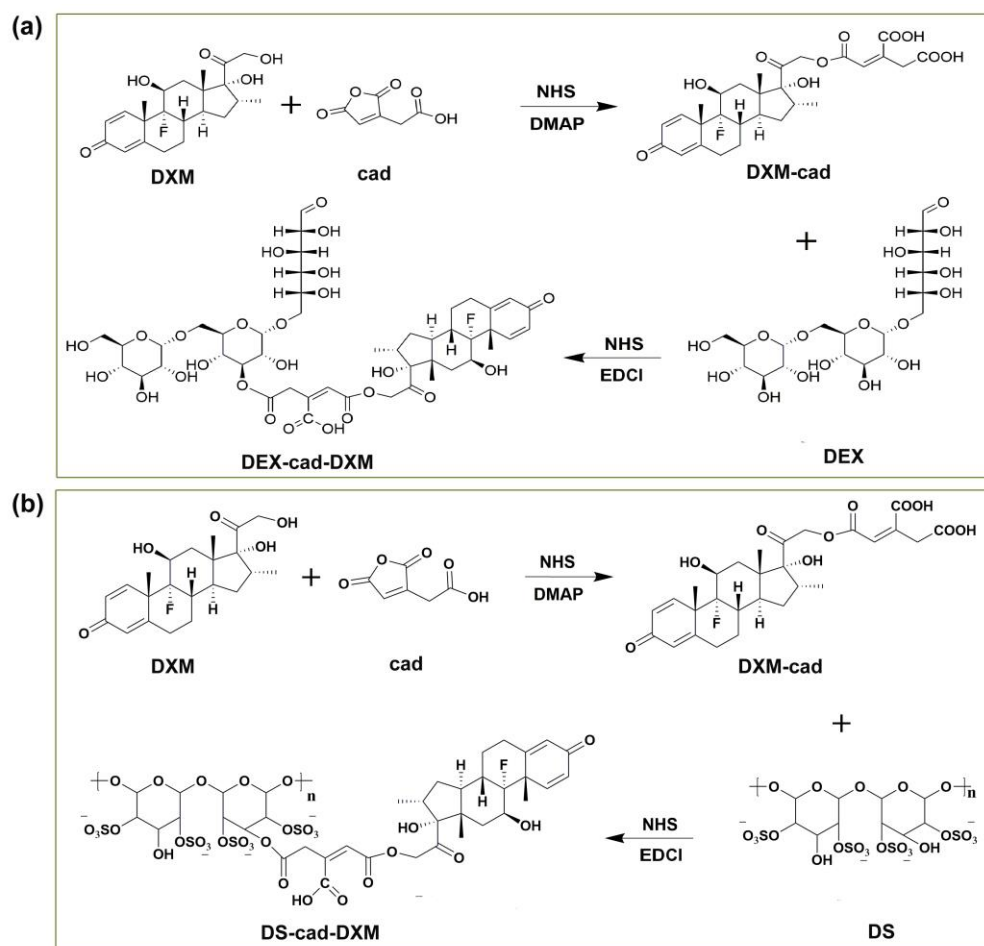


Figure S1. Synthesis route of DEX-cad-DXM (a) and DS-cad-DXM (b) conjugates.

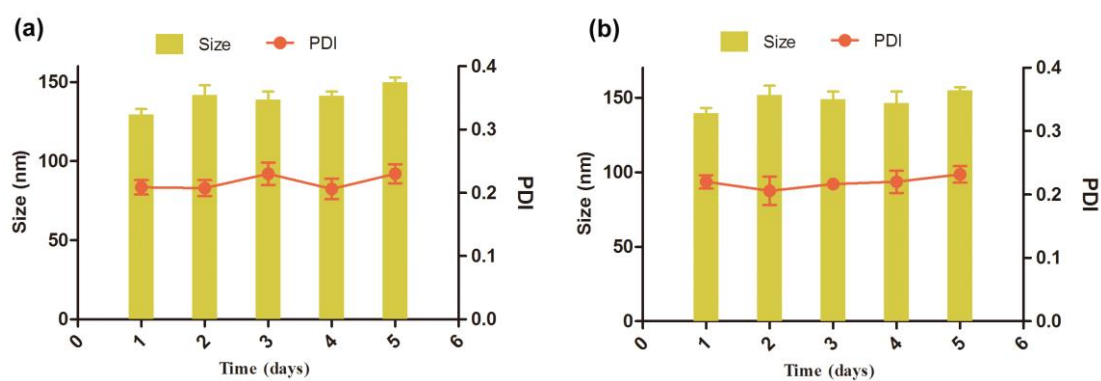


Figure S2. The stability of DXM@DS-cad-DXM micelles (a) and DXM@DEX-cad-DXM micelles (b) in pH 7.4 solution at 37 °C for 5 days. Data are presented as the mean \pm SD (n = 3).

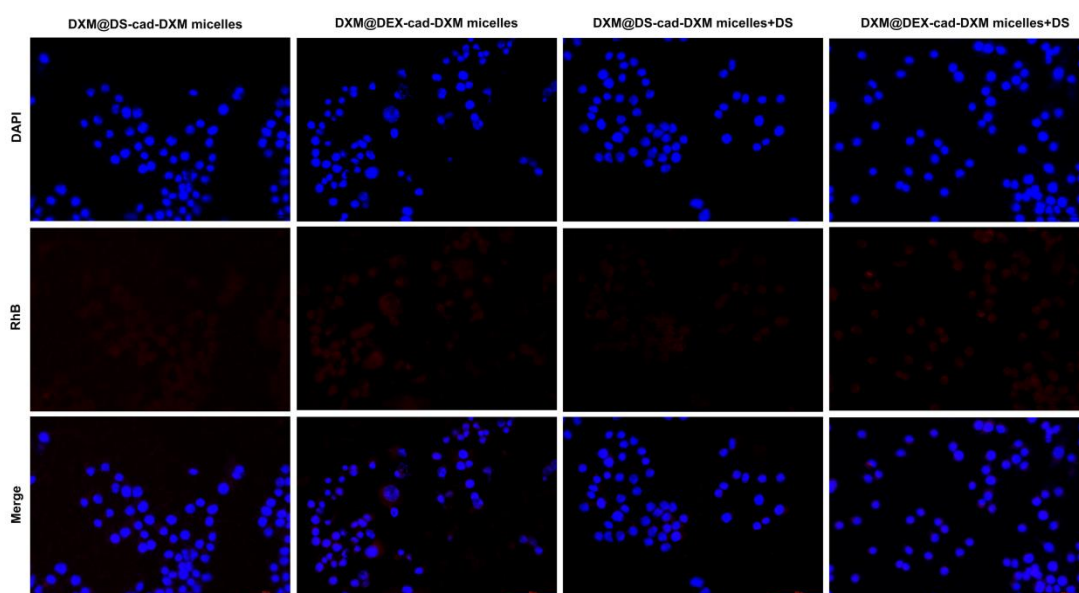


Figure S3. Fluorescent images of the DXM@DS-cad-DXM micelles and DXM@DEX-cad-DXM micelles uptake by the unactivated RAW264.7 cells for 2 h incubation. Scale bar = 50 μ m.

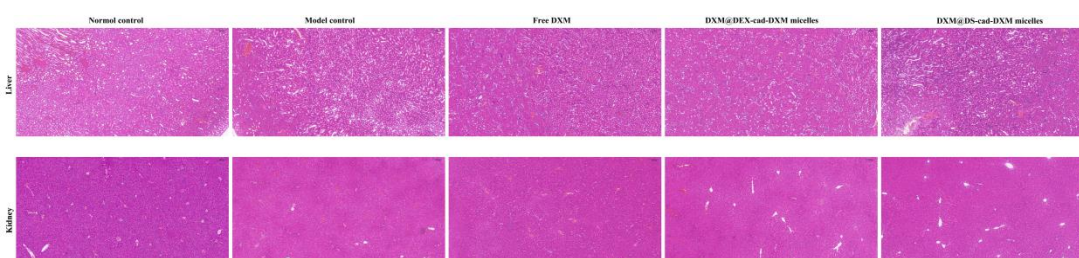


Figure S4. HE staining of liver and kidney after the treatment. Scale bar = 200 μ m.