Accepted Manuscript

Quantum Dot Nanoparticle for Optimization of Breast Cancer Diagnostics and Therapy in a Clinical Setting

Dina Radenkovic, Hisataka Kobayashi, Ernö Remsey-Semmelweis, Alexander M. Seifalian

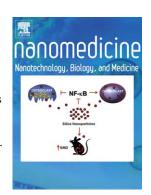
PII: S1549-9634(16)30005-3

DOI: doi: 10.1016/j.nano.2016.02.014

Reference: NANO 1302

To appear in: Nanomedicine: Nanotechnology, Biology, and Medicine

Received date: 12 December 2015 Revised date: 2 February 2016 Accepted date: 8 February 2016



Please cite this article as: Radenkovic Dina, Kobayashi Hisataka, Remsey-Semmelweis Ernö, Seifalian Alexander M., Quantum Dot Nanoparticle for Optimization of Breast Cancer Diagnostics and Therapy in a Clinical Setting, *Nanomedicine: Nanotechnology, Biology, and Medicine* (2016), doi: 10.1016/j.nano.2016.02.014

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Quantum Dot Nanoparticle for Optimization of Breast Cancer Diagnostics and Therapy in a Clinical Setting

Dina Radenkovic¹, Hisataka Kobayashi², Ernö Remsey-Semmelweis³, Alexander M. Seifalian^{1,4,5}*

¹UCL Medical School, University College London (UCL), London, UK

²Center for Cancer Research, National Cancer Institute, NIH, Bethesda, USA

³The University Clinics of Giessen-Marburg, Marburg, Germany.

⁴Centre for Nanotechnology & Regenerative Medicine, UCL, London, UK

⁵NanoRegMed Ltd, London, UK.

*Correspondence:

Professor Alexander M. Seifalian

University College London

Email: a.seifalian@gmail.com

Tel: ++ 44 207 209 0687

Mobile: ++ 7985 380 797

Word count for abstract: 150

Word count for manuscript: 4973

Number of references: 128

Number of figures: 3

Number of tables: 1

Number of Supplementary online-only files, if any: 0

Download English Version:

https://daneshyari.com/en/article/10435684

Download Persian Version:

https://daneshyari.com/article/10435684

Daneshyari.com