(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
23 October 2025 (23.10.2025)

WIPO | PCT

(10) International Publication Number
WO 2025/217685 A1

(51) International Patent Classification:

A61K 47/69 (2017.01)	*A61K 47/32* (2006.01)
A61K 9/00 (2006.01)	*A61K 47/34* (2017.01)
A61K 31/713 (2006.01)	*A61K 47/36* (2006.01)
A61K 38/28 (2006.01)	*A61K 49/00* (2006.01)
A61K 38/46 (2006.01)	*A61P 3/08* (2006.01)
A61K 39/35 (2006.01)	*A61P 5/00* (2006.01)
A61K 47/02 (2006.01)	*A61P 37/02* (2006.01)
A61K 47/10 (2017.01)	*G01N 33/50* (2006.01)

(21) International Application Number:
PCT/AU2025/050381

(22) International Filing Date:
16 April 2025 (16.04.2025)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2024901063 16 April 2024 (16.04.2024) AU

(71) Applicants: **THE UNIVERSITY OF SYDNEY** [AU/AU]; Parramatta Road, The University of Sydney, New South Wales 2006 (AU). **SYDNEY LOCAL HEALTH DISTRICT** [AU/AU]; Level 11, KGV Building, 83-117 Missenden Road, Camperdown, New South Wales 2050 (AU).

(72) Inventors: **HUNT, Nicholas**; c/- Parramatta Road, The University of Sydney, New South Wales 2006 (AU). **COGGER, Victoria**; c/- Parramatta Road, The University of Sydney, New South Wales 2006 (AU). **LE COUTEUR, David**; c/- Parramatta Road, The University of Sydney, New South Wales 2006 (AU). **WESTWOOD, Lara**; c/- Parramatta Road, The University of Sydney, New South Wales 2006 (AU).

(74) Agent: **FPA PATENT ATTORNEYS PTY LTD**; Level 19, South Tower, 80 Collins Street, Melbourne, Victoria 3000 (AU).

(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MU, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UY, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, ME, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:
— *of inventorship (Rule 4.17(iv))*

Published:
— *with international search report (Art. 21(3))*
— *with sequence listing part of description (Rule 5.2(a))*
— *in black and white; the international application as filed contained color or greyscale and is available for download from PATENTSCOPE*

(54) Title: NANOPARTICLE COMPOSITIONS

(57) Abstract: The present disclosure relates to quantum dot polymer compositions comprising a quantum dot, a polymer shell, optionally including a therapeutic agent and/or a target molecule, wherein the polymer shell comprises a first polymer layer comprising an endosomal disruptive polymer and a second polymer layer comprising a biopolymer suitable for oral administration. The present disclosure provides methods of making and using the compositions of the present disclosure.

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