

Supplementary Materials

A Low-Cost Open Source Device for Cell Microencapsulation

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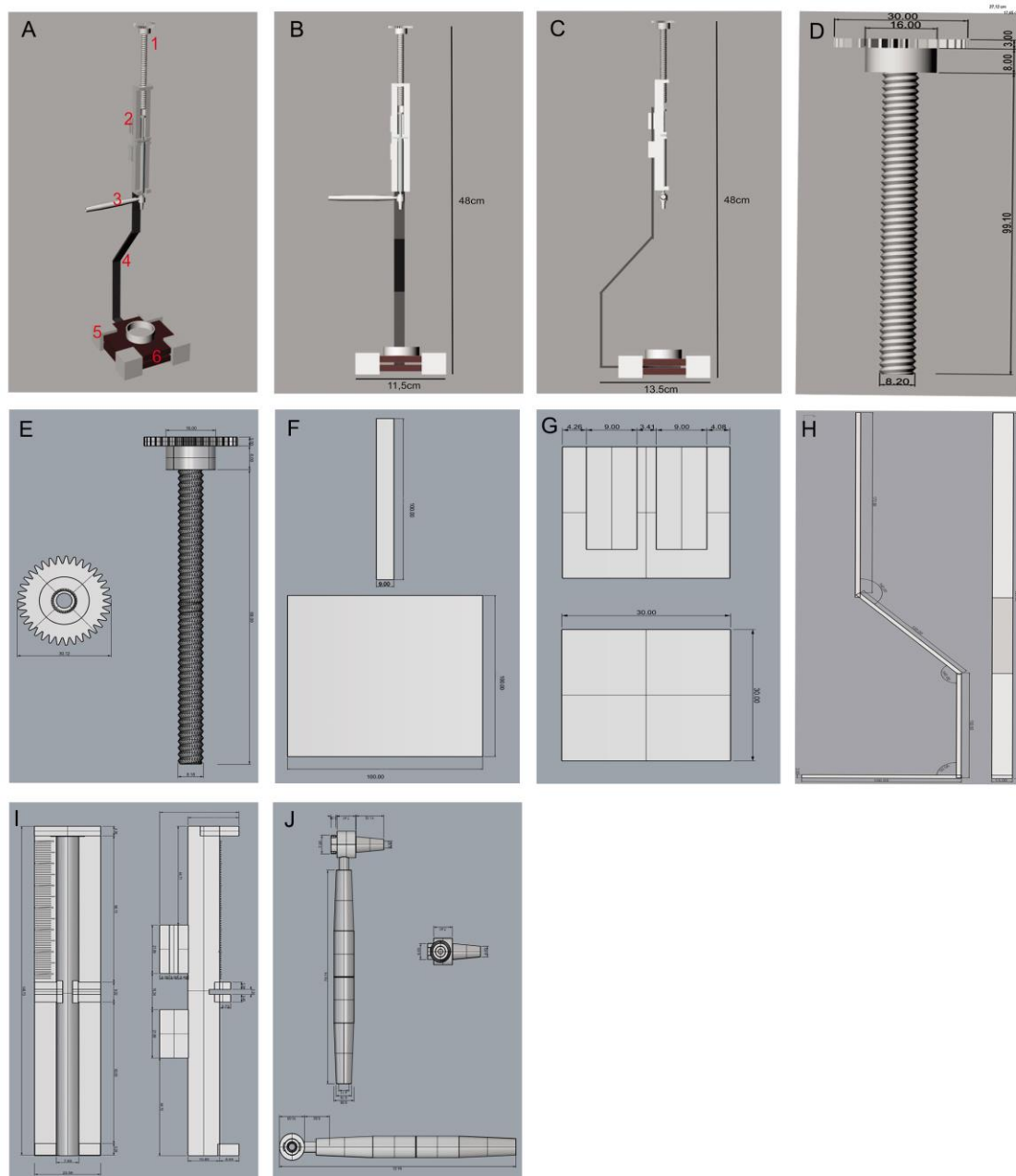


Figure S1. Cell encapsulation equipment produced in a 3D print. Measurements are displayed in millimetres (mm) or centimetres (cm).

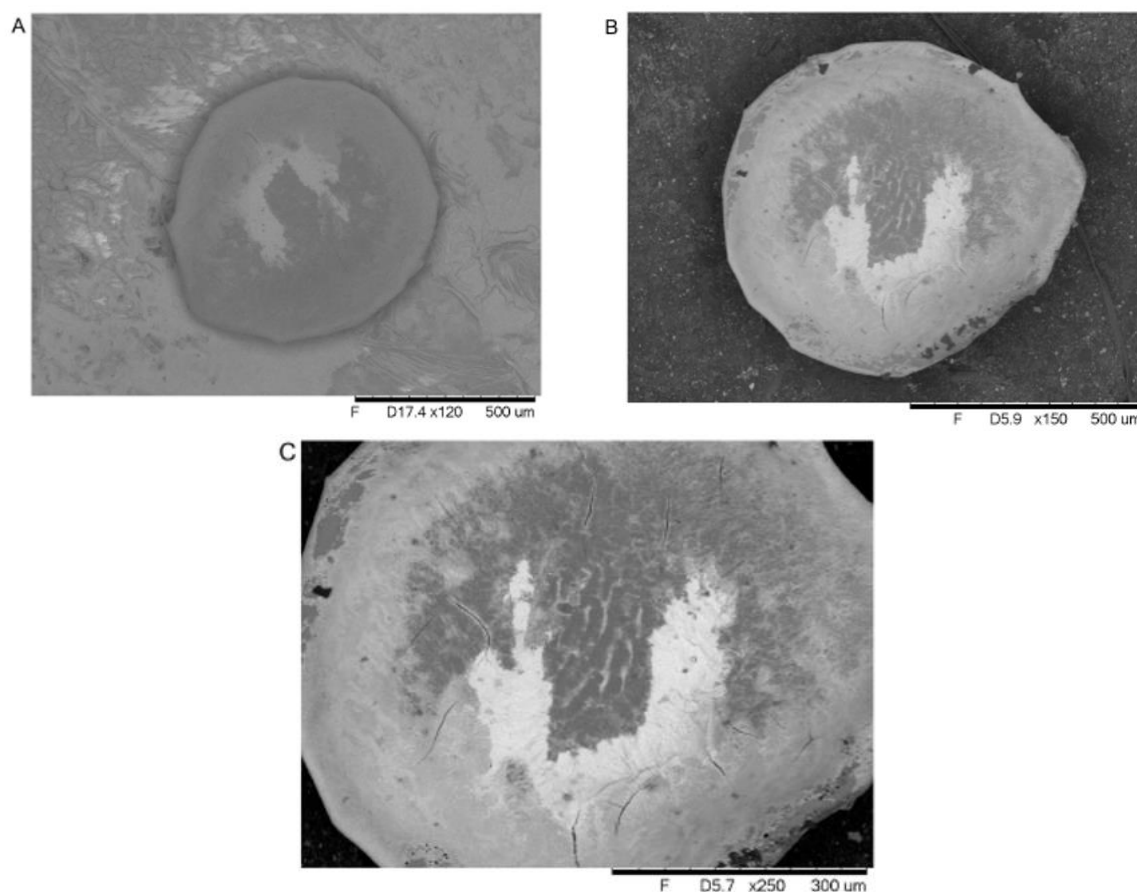


Figure S2. The sodium alginate microcapsules were evaluated by scanning electron microscopy-SEM (Hitachi TM 3000) fixed on carbon tapes at 5 kV, with magnification from 120 × (A), 150 × (B) and 250 × (C). Thus, was not possible to see the pores of the polymer.

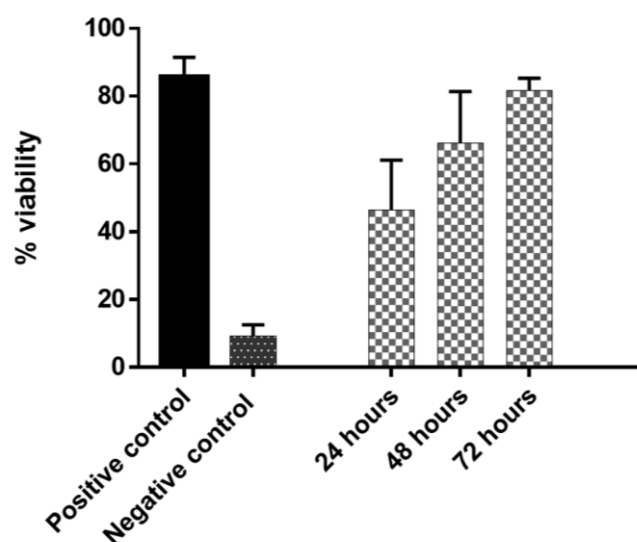


Figure S3. Viability of micro-encased cells (HepG2) up to 72 h.

