

Superparamagnetic Colloidal Nano-crystals coated with Polyethylene Glycol Fumarate Coated: a possible novel theranostic agent

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The procedure of cell sample preparation, for the bio-TEM analysis, is shown in Figure 1.

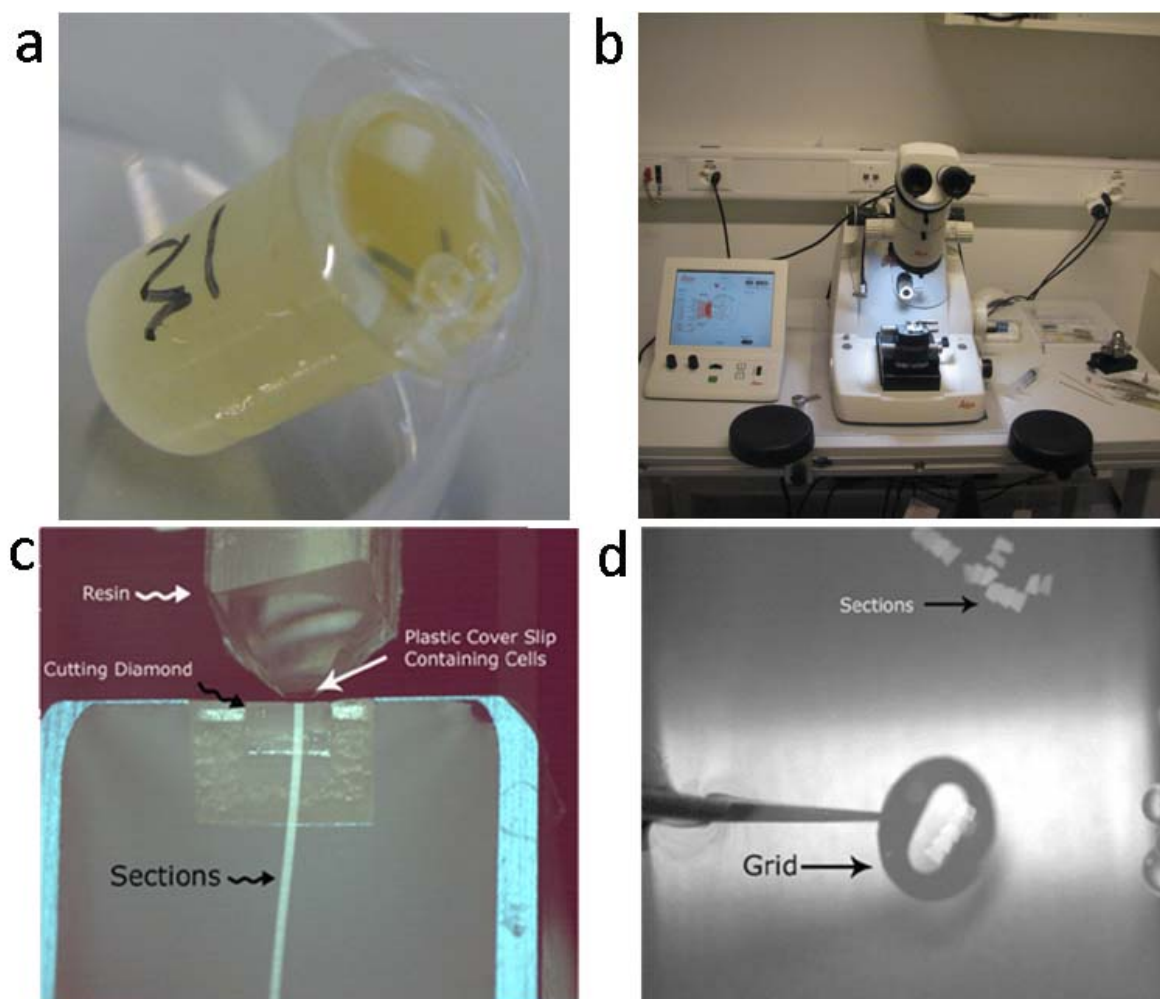


Figure 1: (a) The embedded cells in the Epon resin; (b) microtome instrument which is used for the preparation of ultra-thin films for TEM analysis; (c) cutting procedure of the resin with the diamond blade; (d) putting the ultra-thin sections onto the TEM grid.