## Supplementary Information for

## The Synergistic Effect of Cold Atmospheric Plasma Mediated Gold Nanoparticles Conjugated with Indocyanine Green as An Innovative Approach to Cooperation with Radiotherapy

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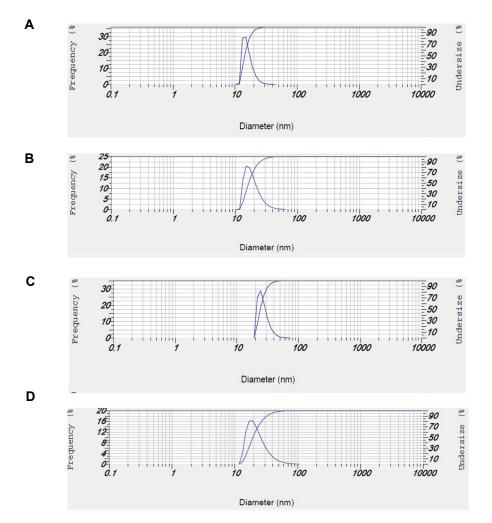


Fig.S1: Hydrodynamic size distribution. A. The DLS results of GNP synthesized in combination with culture medium immediately (Z-Average: 24.3 nm), B. The DLS results of GNP synthesized after 48 hours (Z-Average: 24.3 nm), C. The DLS results of GNP@ICG synthesized in combination with culture medium immediately (Z-Average: 31.5 nm), D. The DLS results of GNP@ICG synthesized in combination with culture medium after 48 hours (Z-Average: 31.5 nm). DLS; Dynamic light scattering, GNP; Gold nanoparticles, and ICG; Indocyanine green.