

Questions

Chitosan modified poly(lactic-co-glycolic) acid nanoparticles (PLGACHi NPs) could be used to deliver drugs:

- a. to the dental pulp cells;
- b. to the oral mucosa;
- c. to the dental pulp cells and oral mucosa;
- d. none of the above.

The PLGACHi NPs (used in this study) can enter :

- a. normal oral keratinocytes (NOKs);
- b. precancerous oral keratinocytes (POE9i);
- c. dental pulp cells (DPC);
- d. normal oral keratinocytes (NOKs) and precancerous oral keratinocytes (POE9i).

The multilayered epithelia of oral mucosa was grown in vitro using:

- a. collagen matrix;
- b. collagen matrix; normal oral fibroblasts (NOFs);
- c. collagen matrix; normal oral fibroblasts (NOFs); normal oral keratinocytes (NOKs);
- d. collagen and matrigel matrix; normal oral fibroblasts (NOFs); normal oral keratinocytes (NOKs).

In the cell lines that have internalized PLGACHi NPs, the maximum uptake of NPs was observed after exposure to:

- a. 200 g/mL PLGACHi NPs for 24 h;
- b. 200 g/mL PLGACHi NPs for 12 h;
- c. 20 g/mL PLGACHi NPs for 12 h;
- d. 20 g/mL PLGACHi NPs for 24 h.