

# Questions

## Which of the following is false?

- a. Silk represents the strongest polymer material ;
- b. Silk fibroin is a structural protein;
- c. Silk fibroin does not have a long history of use in clinical applications as sutures;
- d. Recently, silk fibroin has been studied as a substrate for tissue engineered cartilage, bone ligaments and for drug delivery applications.

## Which of the following was not an application of silk fibroin scaffolds in osteo-dental regeneration?

- a. cartilage-like tissue regeneration;
- b. bone-like tissue regeneration;
- c. Muscle like tissue regeneration;
- d. neo-osteochondral tissue regeneration.

## What is the immunogenicity of silk fibroin?

- a. High;
- b. Low;
- c. Medium;
- d. Unknown.

## The vast majority of studies on silk fibroin concentrate on what?

- a. regeneration of the muscular tissues;
- b. regeneration of the non-osteo-dental tissues;
- c. regeneration of the cutaneous tissues;
- d. regeneration of the osteo-dental tissues.