



PRINTERIA

Collaborations

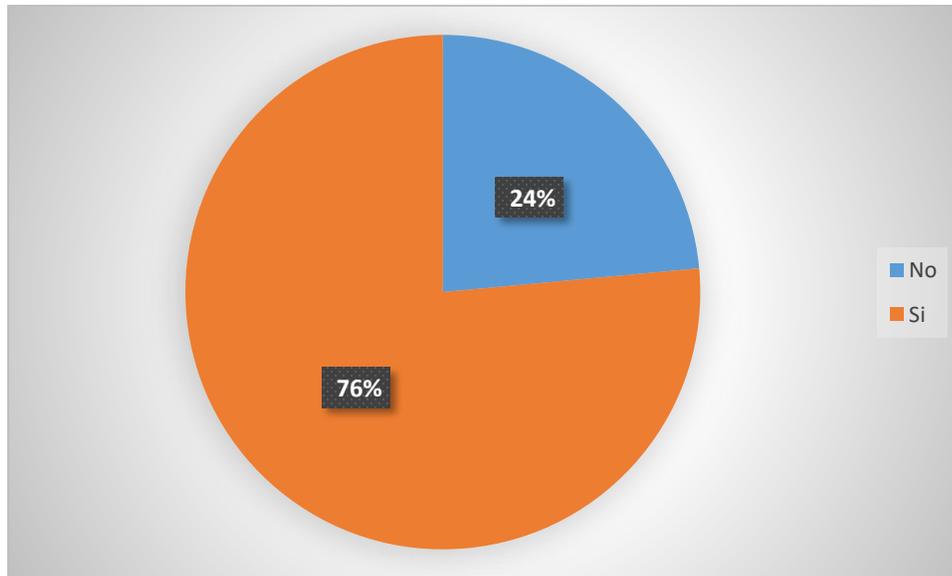
Spain: Survey

Spain Survey Results

The survey was directed only to researchers and people related to medicine

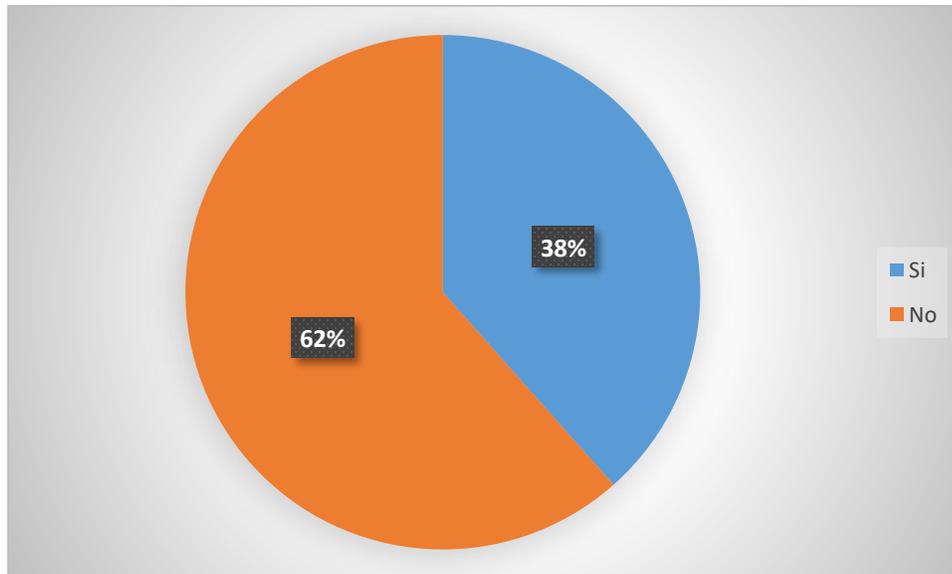
1. Did you know that bacteria can produce polymer compatible with the human and animal body?

Our project aims to use bacterial cellulose as a support, which will be applied in therapeutic uses. Most people have knowledge about the compatibility of the human body with bacterial polymers



2.- Apart of the bacterial cellulose mentioned in the video, do you know other biomaterial used in biomedicine?

Cellulose is one of the polymers widely used in biomedicine, so our product is based on its structure. In addition, the scarcity of the bacterial biomaterials that use biomedicine makes its use more attractive. This is corroborated by the majority of the respondents who mention that they do not know another biomaterial, that is used in biomedicine.



3.-In case of an affirmative answer to the previous questions, mention examples that you know

Some of the examples mentioned were metal alloys such as titanium, silicone, polyethylene and bioceramics

4.- From 1 to 5. How innovative is the product C- lastin?

One of the main objectives of our product is to offer an innovative solution for the early recovery of bones. Our project obtained a 4.2. These results are promising because is seen as an alternative therapy that has not been used before.

5.- From 1 to 5. How likely is it thath you use a degradable patch on a bone of your body n order to regenerate it properly in a shorter time before an eventual fracture?

The obtained were an average of 3.8/5, which shows that the product would be widely accepted in the market, sowing the bases for a possible commercialization.

