

Step 2

You will receive our sample transport box. Transport box was developed especially for the transportation of stem cells. Please follow the provided instructions for the assembly and disassembly of the transport box to insure the optimal transportation of the cells. In addition we will provide you with transport medium vials. You can store excess transport media for up to 4 months at -20°C.



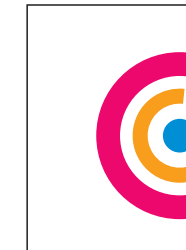
Step 3

3-4 hours before the sample collection procedure thaw the sample medium at 4°C (clean refrigerator). If necessary you can speed up the thawing process by thawing the medium vials in your hand (using sterile gloves.)



Step 4

Fill out our Patient information form. Gathering patient data and feedback helps us to maintain a traceability system that insures high grade safety of our product. It also enables us to provide you with the fast and effective support.

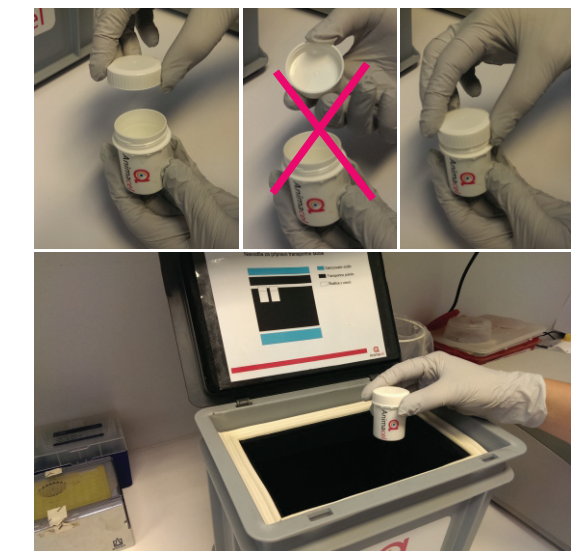


Step 5

We use subcutaneous fat for the isolation of the stem cells. Even though the success of stem cell isolation is not dependent on a specific body region most of the procedures are done with the surgical incision at the intrascapular region - dogs and on the top of the gluteal muscle - horses.



Cut out **1-2** fat tissue samples approximately **1 cm³** in size. Transfer the sample to the transport medium vial and position it in the transport box according to the instructions on the inside of the box.



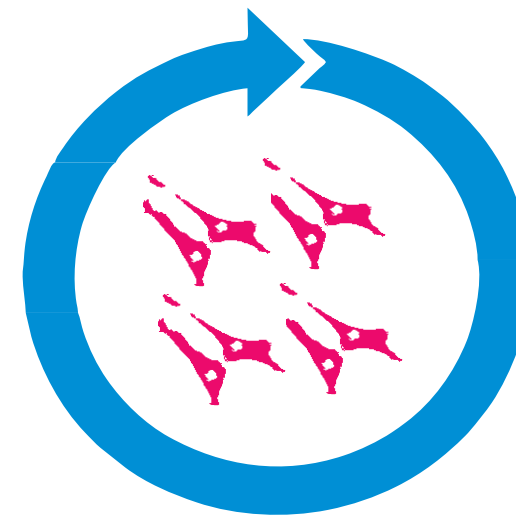
Step 6

Please position the vial inside the provided sterile bag and seal the transport box with the security seal. (Security seal, sticker and sterile bags are provided by Animacel) Appropriate assembly of the transport box and the transport vial prevents the contamination of the sample and enables the optimal transport for stem cells and fat tissue samples.

Step 1

At least 3 days before the scheduled procedure, inform us about the fat sample collection. Furthermore if you have any additional questions about the procedure please contact us on:

+386 41 704480
+386 40 609 949




Animacel



Step 9

On the date scheduled for the application of stem cells our courier partner will deliver you the transport box containing injection ready syringe with appropriate dose of stem cells.

Step 8

4 days after the sample collection date we inform you about the success of stem cells isolation and cell growth status (possible infection or slow growth). 7-10 days after the sample collection we will inform you when the final product can be prepared.

Step 7

In the laboratories of Animacel biotechnology we isolate and multiply the cells to the therapeutic dose needed for the effective regenerative treatment. The procedure takes 10-14 days.

Due to the working hours of our courier partner we kindly ask you to perform:

Fat sample collection

**From Monday to Thursday,
From 8.00 am to 12.00 am**

&

Stem cell applications

**From Tuesday to Friday,
after 12.00 am**