



My mother, who is now 80 years old, graduated in Fine Arts and before I was born, she already taught plastic arts and geometry.

She would have liked to have studied biochemistry in college. My grandfather didn't let her.

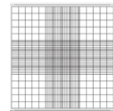
She gets retired early and for the next 12 years, she had an atelier of embroidery designs, where she created and punched patterns in baking paper.

The embroidery fell out of use and the perforated scratches remained ...

I entered college at 16 years old and graduated with 21, in biochemistry, but I always studied fine arts, drama and physical education, feeling that my path was hybrid.

BiORDADOS is a series of textile works that depict plastic images that I see in a biochemical analysis laboratory. It is also a hybrid with my mother.

CÂMARA DE NEUBAUER - Made of optical glass and considered a high precision instrument, it is applied in the laboratory to count cells or particles in suspension, through a microscopic reading mesh engraved on the glass surface.



When viewed through a microscope lens, the cells reflect light, as does the mesh etched into the glasses, displaying a brilliant image that makes it possible to quantify them.

To this work, I used as a support, a fragment of embroidery's matrix L-0033, which contains floral images and curved motifs. Over it, I applied gold paint and embroidered my image apprehension with silver yarn, in an allusion to the brightness and light that can be seen under the microscope, whenever cell dyes are not used.

MALASSEZIA FURFUR - Is a yeast found naturally on humans's skin surface and is associated with a variety of dermatological conditions caused by fungal infections. Under a microscope, it has a golden and silvery refringence when examined fresh, and spores and budding hyphae can be identified.



In this work, I used a fragment of the stylized banana leaf embroidery matrix as support. On it I applied golden ink and embroidered my image apprehension with a silver thread outline and spores budding in golden thread, an allusion to the brightness and light that can be seen under the microscope.

MICROS 60 - It is the name of a device capable of measuring, differentiating and quantifying blood cells by passing them through a beam of light. After analyzing a blood sample collected in EDTA anticoagulant, he records the results in numbers, giving the analyst the possibility to check the shape via a microscope.

In this work, I used as support a fragment of the L-033 floral embroidery matrix, inside out. Over it, gold paint and silver and gold threads, reproducing an hypothetical output of blood donor's result.

LEUCOS | EOSINO, MONO, LINFO, BASO, SEGUE| - Eosinophil, monocyte, lymphocyte, basophil and segmented are the names of the 5 mature leukocytes, produced in the bone marrow and circulating in the human bloodstream. They are responsible for immune protection and can act in different ways, between the production of antibodies and phagocytosis. In the usual test called hemogram, they are evaluated by the human eye under a microscope.



In this work, I used as support, five fragments of embroidery matrices, which form a polyptych. On them, golden paint and silver and gold threads, with the reproduction of the cells embroidered in paint stitch, chain and back.

HEMÁCIAS - The erythrocytes are anucleated red blood cells mainly related to oxygen transportation throughout the body. Infinitely more numerous than leukocytes; they overlap and move when viewed fresh under the microscope.



In this work, I used as a support, 7 overlapping embroidery matrix fragments. On them, hoops embroidered in chain stitch with red metallic thread.