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Presentation · November 2021

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MICRO-STRUCTURES IN COVID VACCINES

Update II. November 29th/2021

¿Inorganic crystals
or
Wireless Nanosensors Network?

FILES Dr. Campra

Prof. Dr. Pablo Campra Madrid

ASSOCIATE UNIVERSITY PROFESSOR

PhD in Chemical Sciences

Degree in Biological Sciences

IMPORTANT NOTES

- Here we show some objects of frequent geometries that could be observed in sealed vials from different random samples of COVID19 mRNA vaccines, using optic microscopy with bright or dark field, using low magnifications between 100x y 600X.
- AS A WORKING HYPOTHESIS, some of these objects have been proposed as possible elements of a **WIRELESS NANOSENSORS NETWORK (WNSN)**, whether as **nano-sensors, as nano-routers, or as nano-antennae**:

<https://corona2inspect.blogspot.com/2021/09/redes-nanocomunicacion-inalambrica-nanotecnologia-cuerpo-humano.html>

<https://corona2inspect.blogspot.com/2021/11/identificacion-patrones-vacunas-coronavirus-nanorouters.html>

- Most of these object appear after room temperature drying of samples, staying embedded in the remaining hydrogel.
- As far as we know, neither the identity of these objects, whether mineral crystals or nanotechnological devices, has not been stated by the manufacturers, nor they hay been properly characterized by independent labs.

IMPORTANT NOTES

- The characterization of these objects is out of the scope of this report. Our intention is just making these images of public use for technical discussion by experts in the field of crystallography or nano-communications engineering.

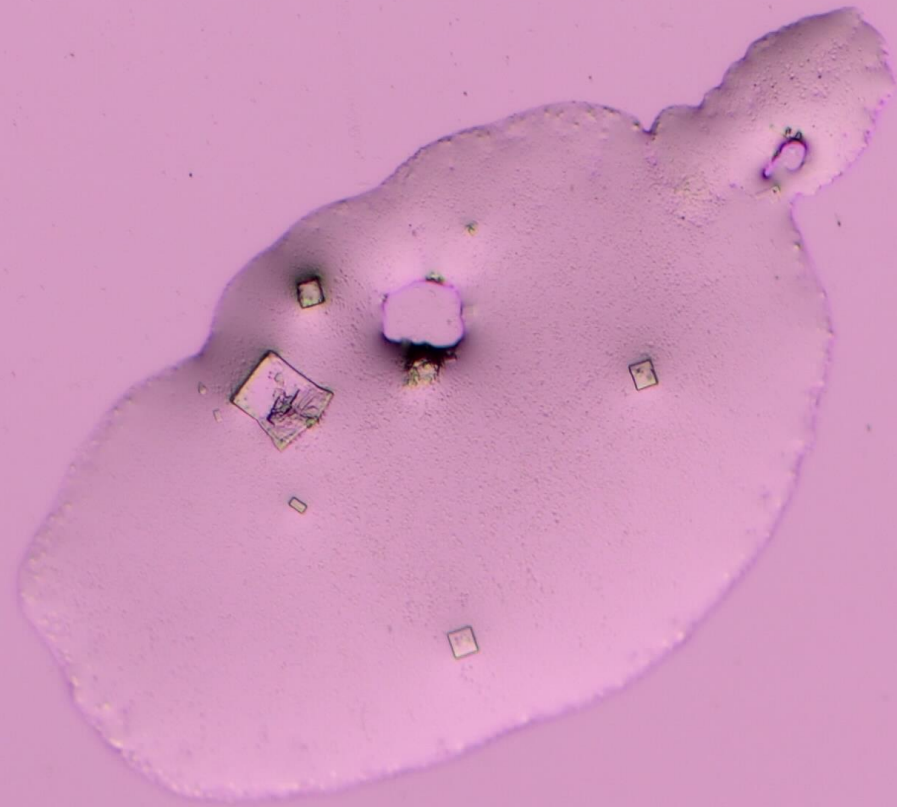
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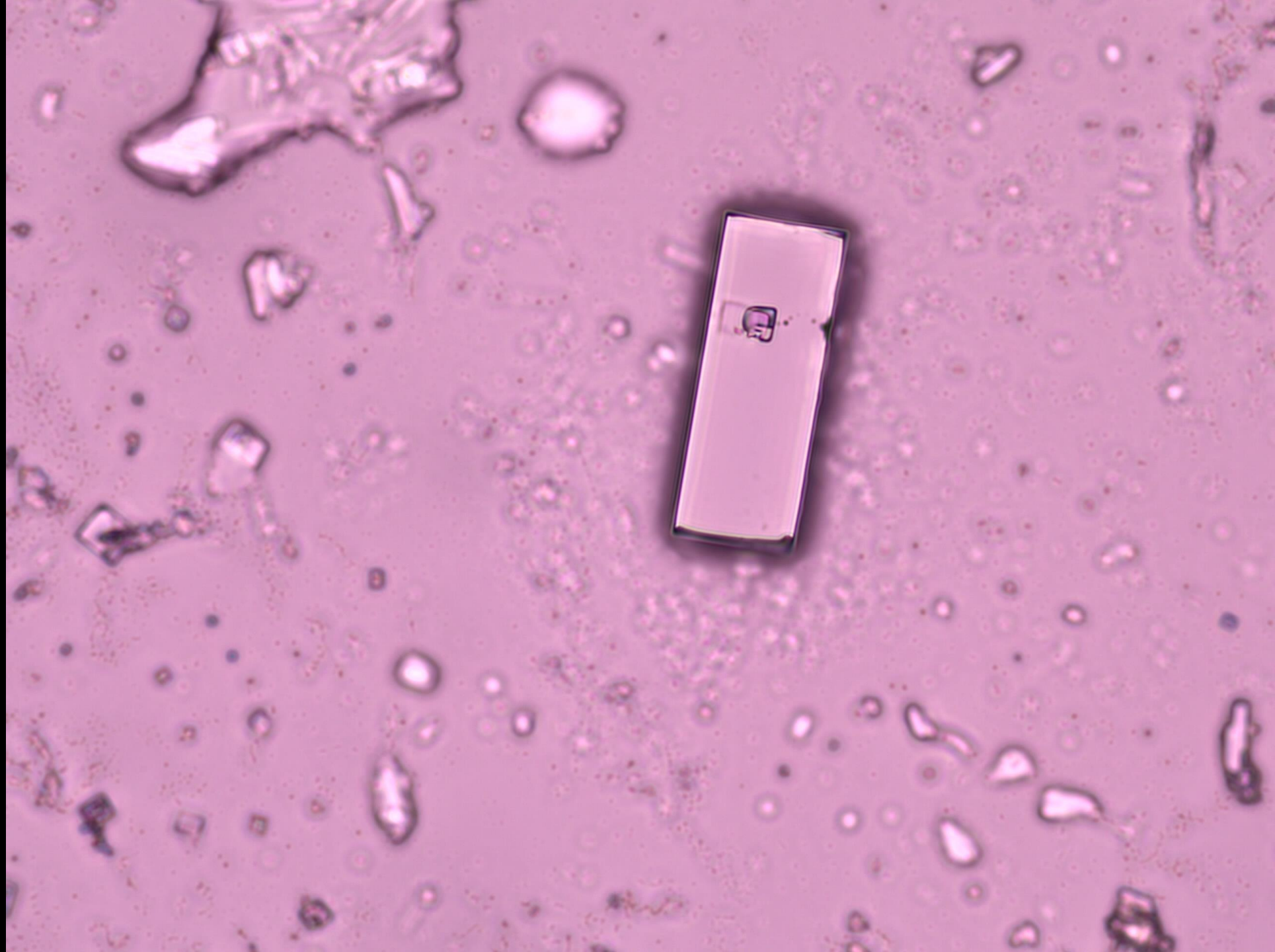


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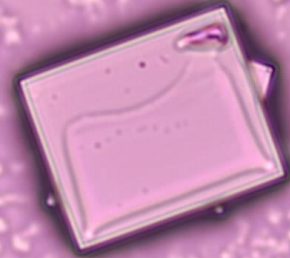
A microscopic view of a tablet surface. The surface is covered with numerous small, circular pits or perforations. In the center, there is a large, rectangular embossed logo. The logo consists of several overlapping rectangular shapes, creating a complex, layered appearance. The overall color of the image is a light, yellowish-tan.

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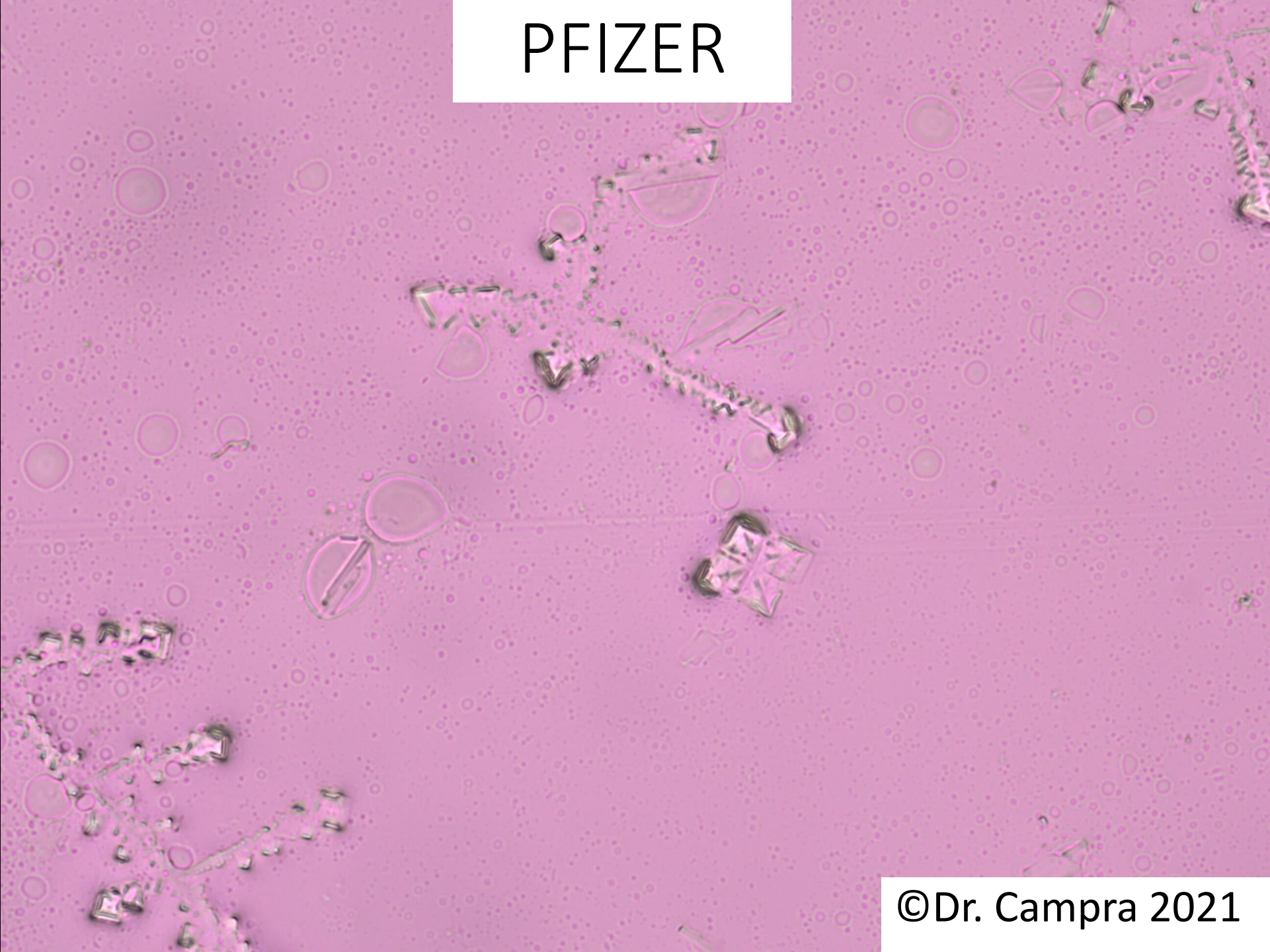


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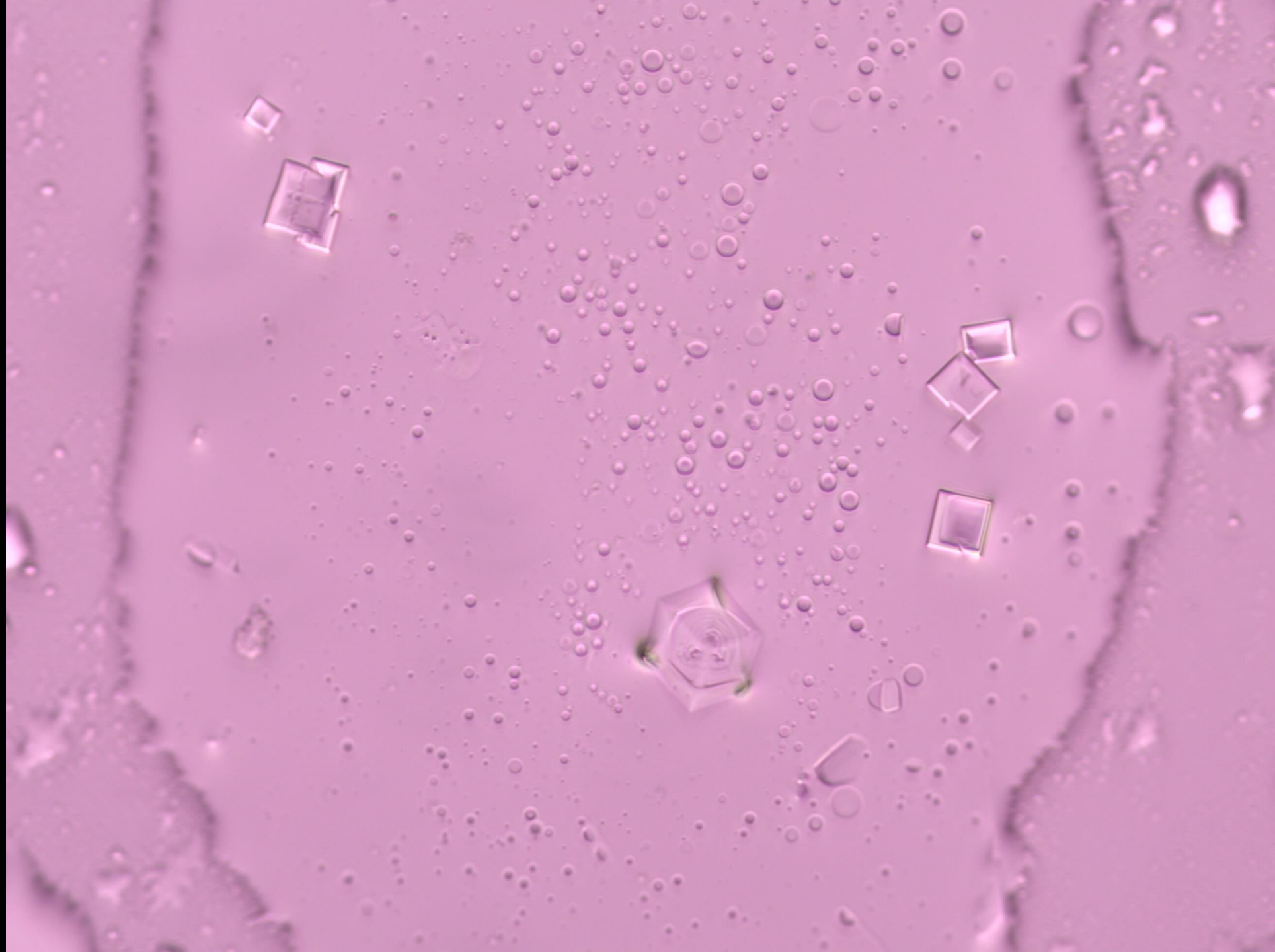


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An aerial photograph of a city with a dense street grid. A red square highlights a specific area in the center-right of the image. The square contains a large, rectangular building with a flat roof and a smaller structure to its right. The surrounding area is filled with residential streets and buildings. The word "PFIZER" is written in white text on a black rectangular background in the top center of the image.

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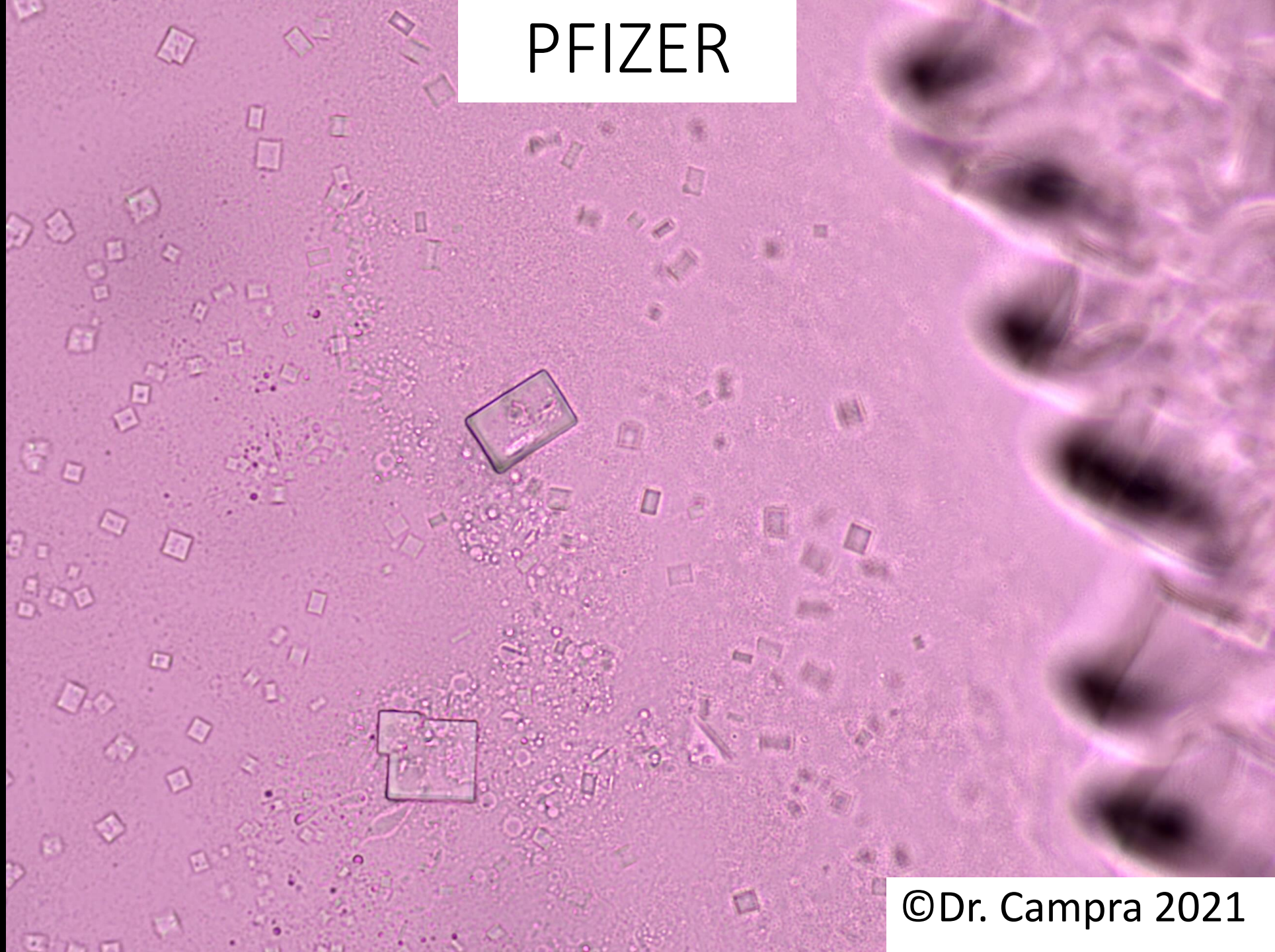
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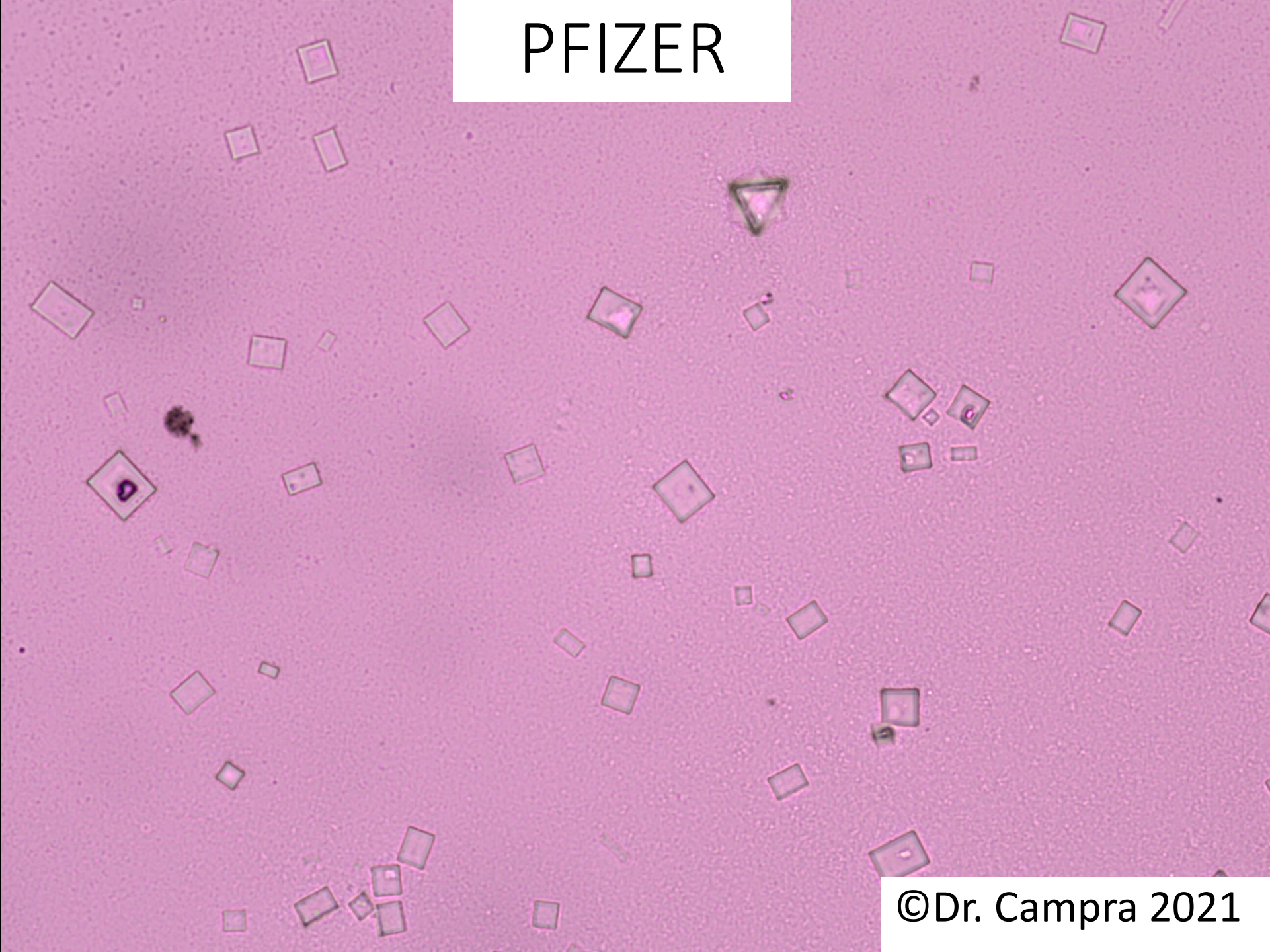
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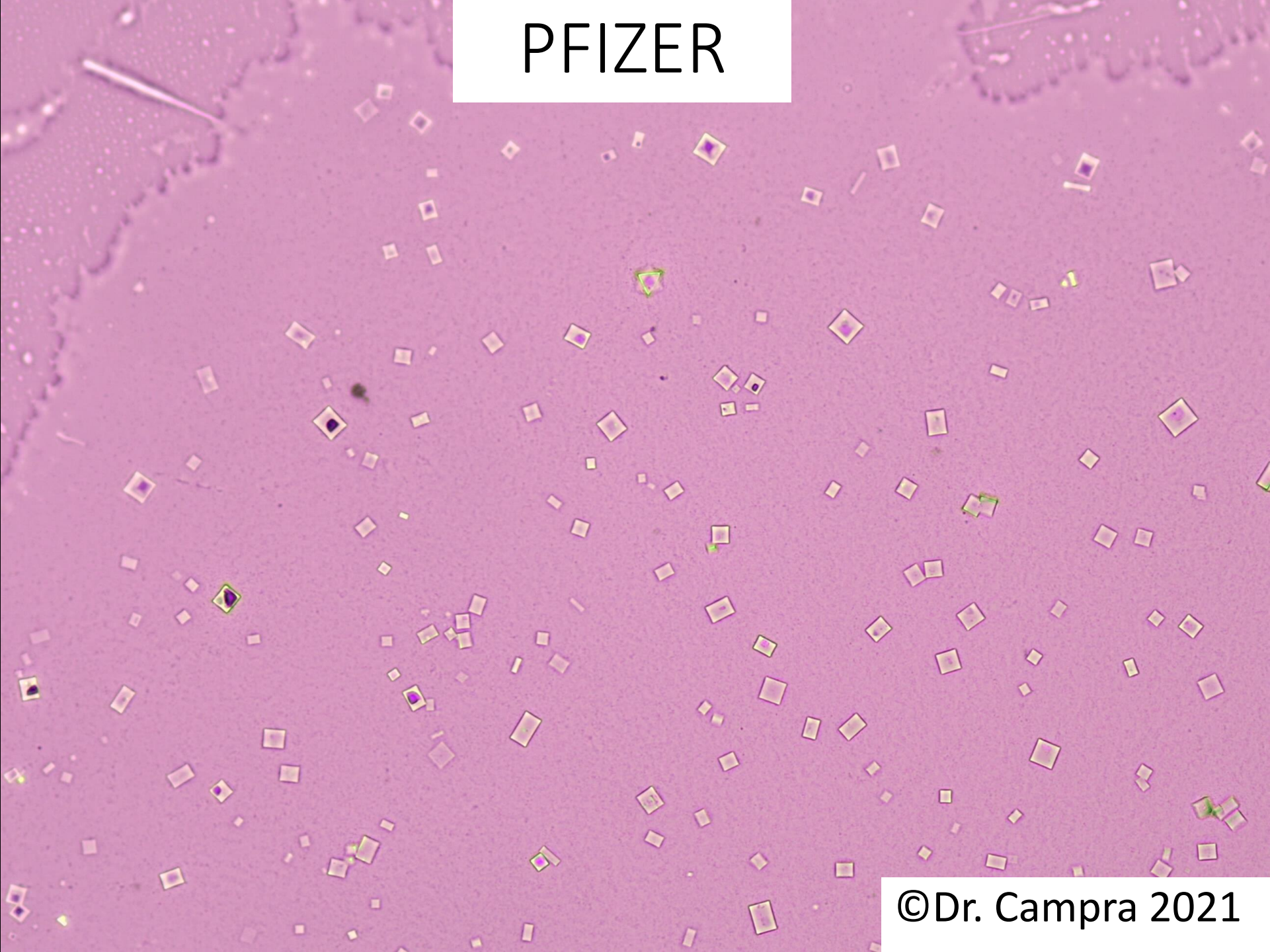
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A microscopic image showing a dense field of small, light-colored, rectangular or square-shaped crystals. The crystals are scattered across the field of view, with some appearing more prominent than others. The background is a light, slightly textured surface. A white rectangular box is positioned at the top center of the image, containing the word "PFIZER" in black, uppercase, sans-serif font.

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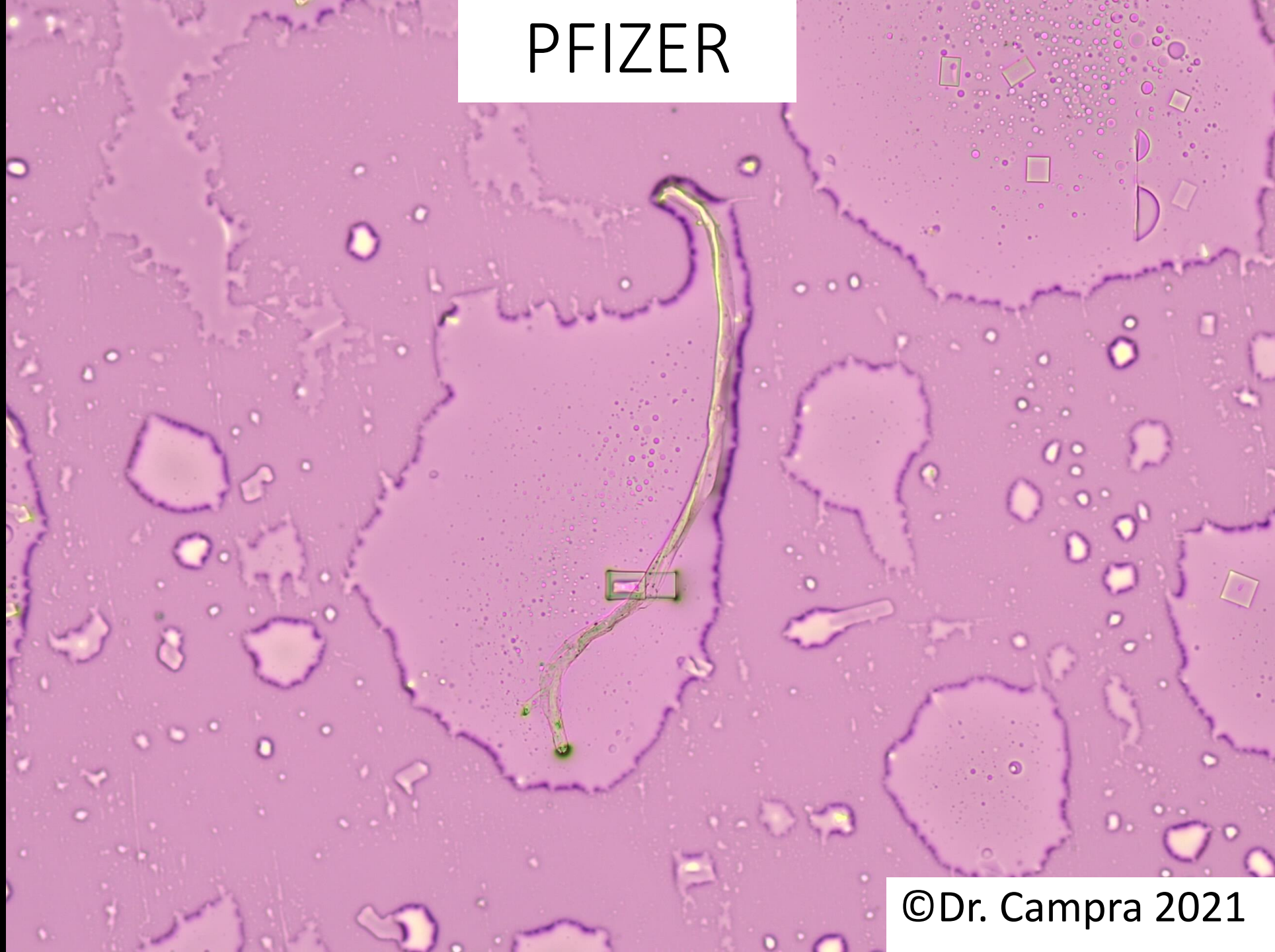
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A high-magnification microscopic image of a perforated metal surface. The surface is covered with numerous small, circular holes. Several larger, irregularly shaped areas are embossed with a complex, grid-like pattern, likely representing a specific manufacturing process or design. The overall appearance is metallic and textured.

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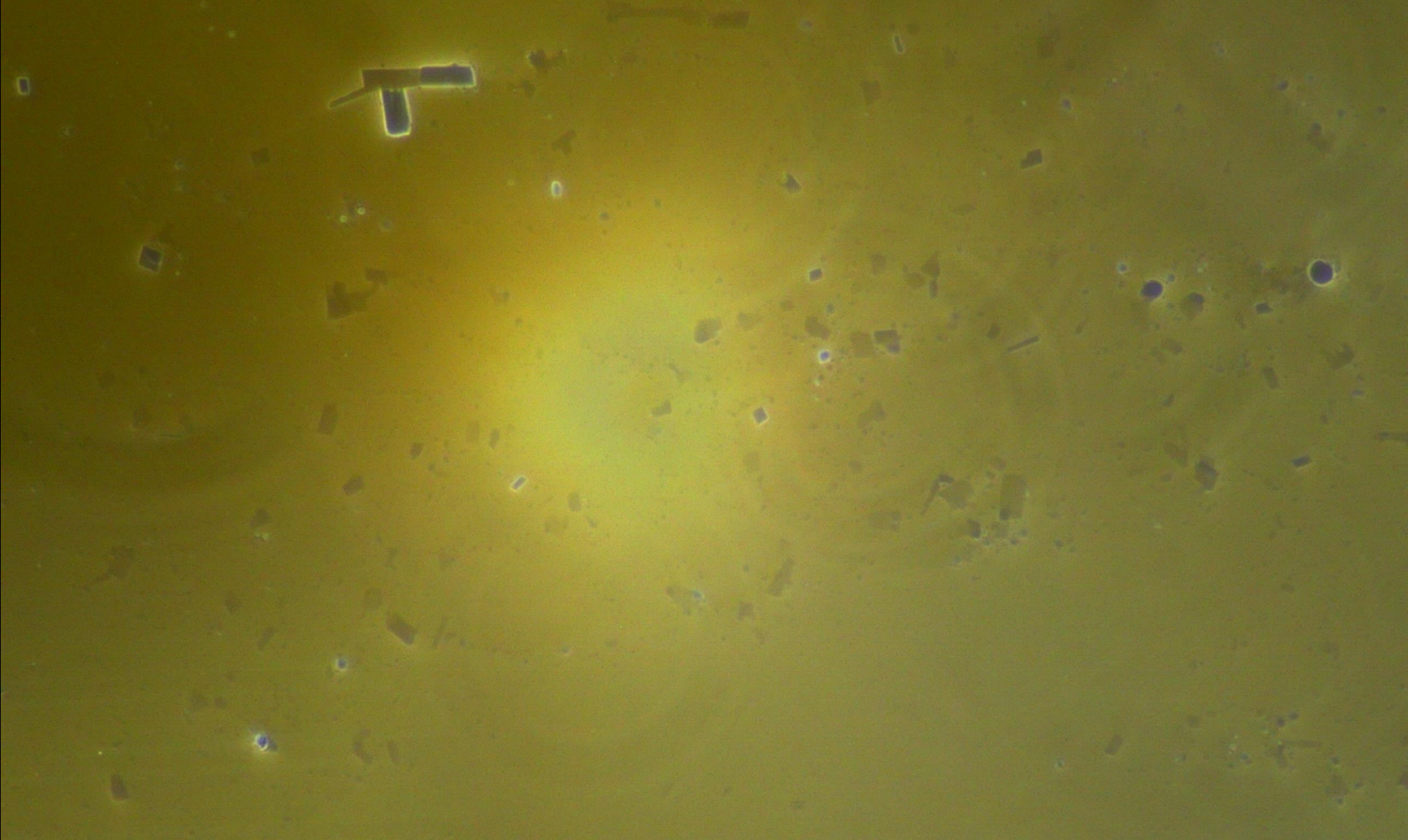
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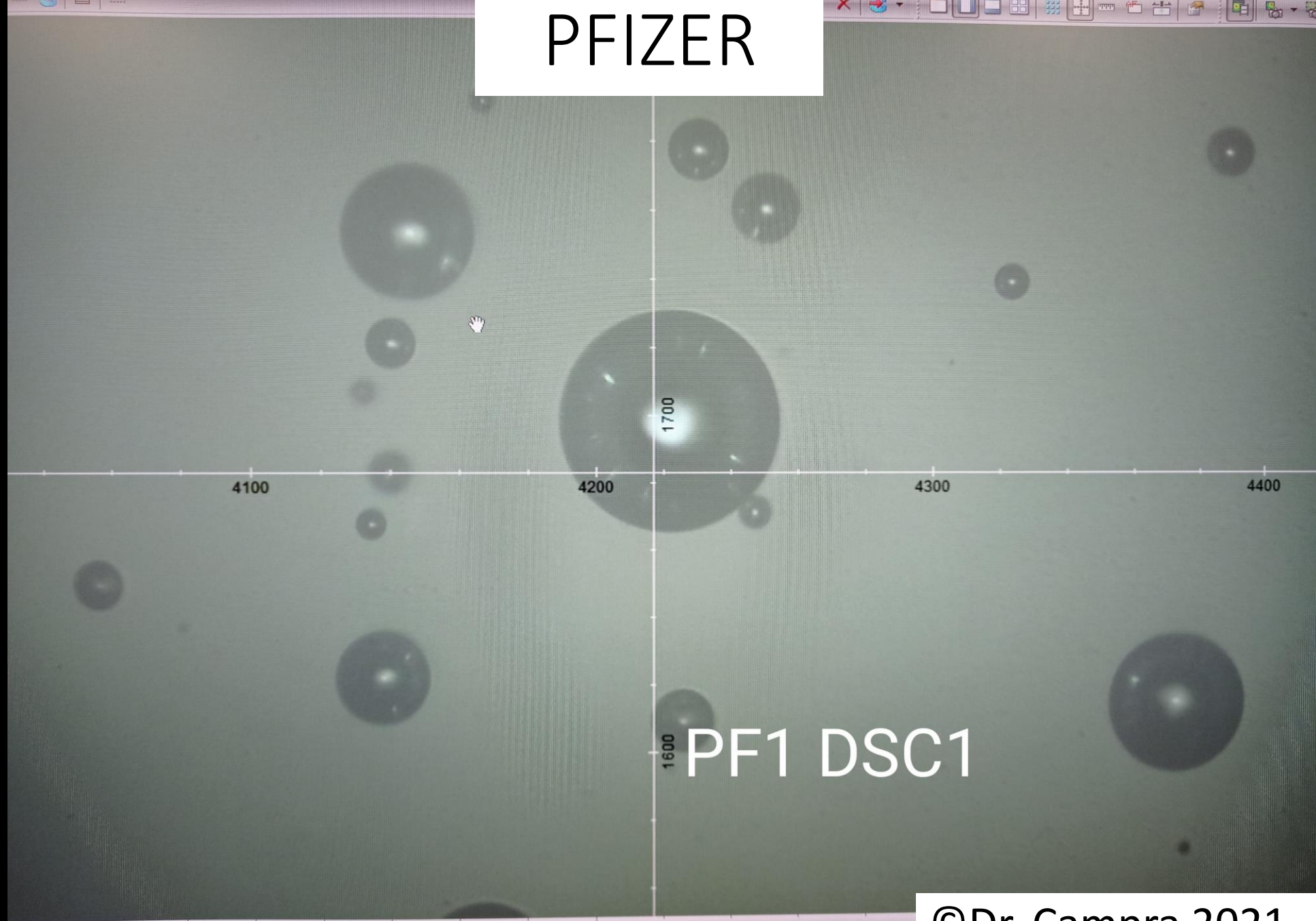
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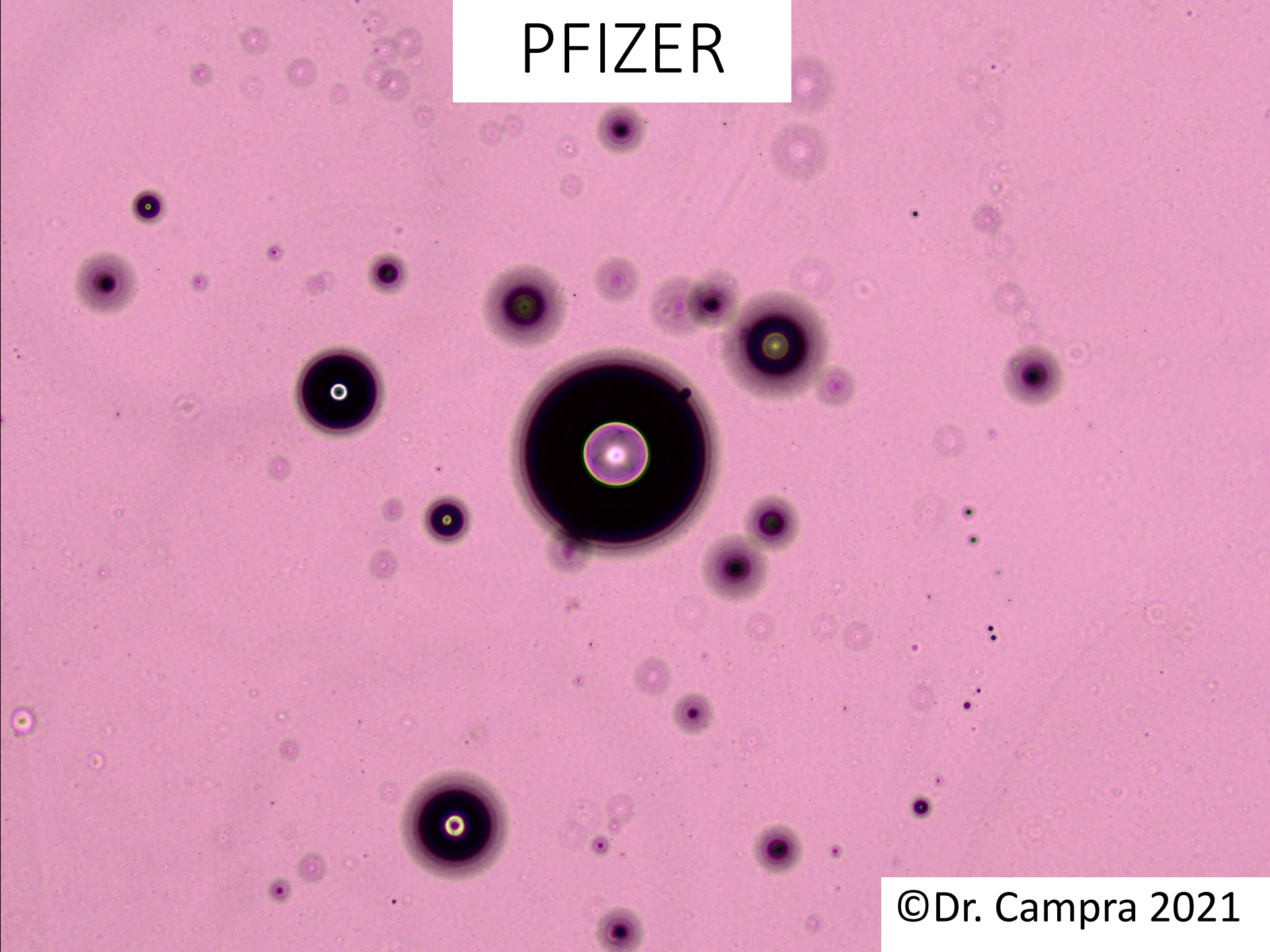
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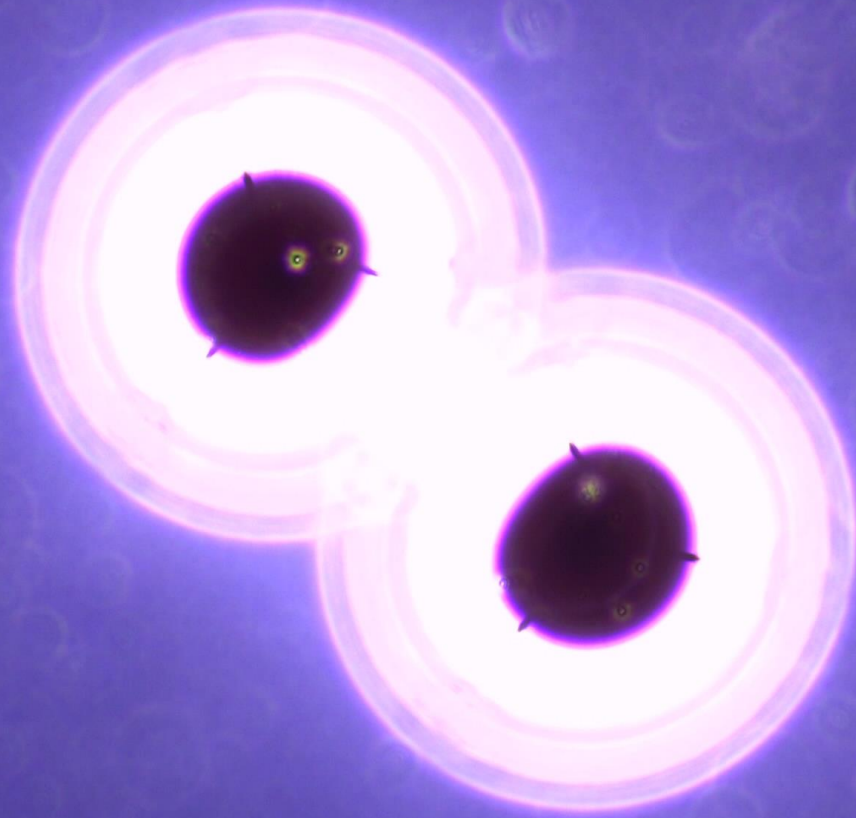
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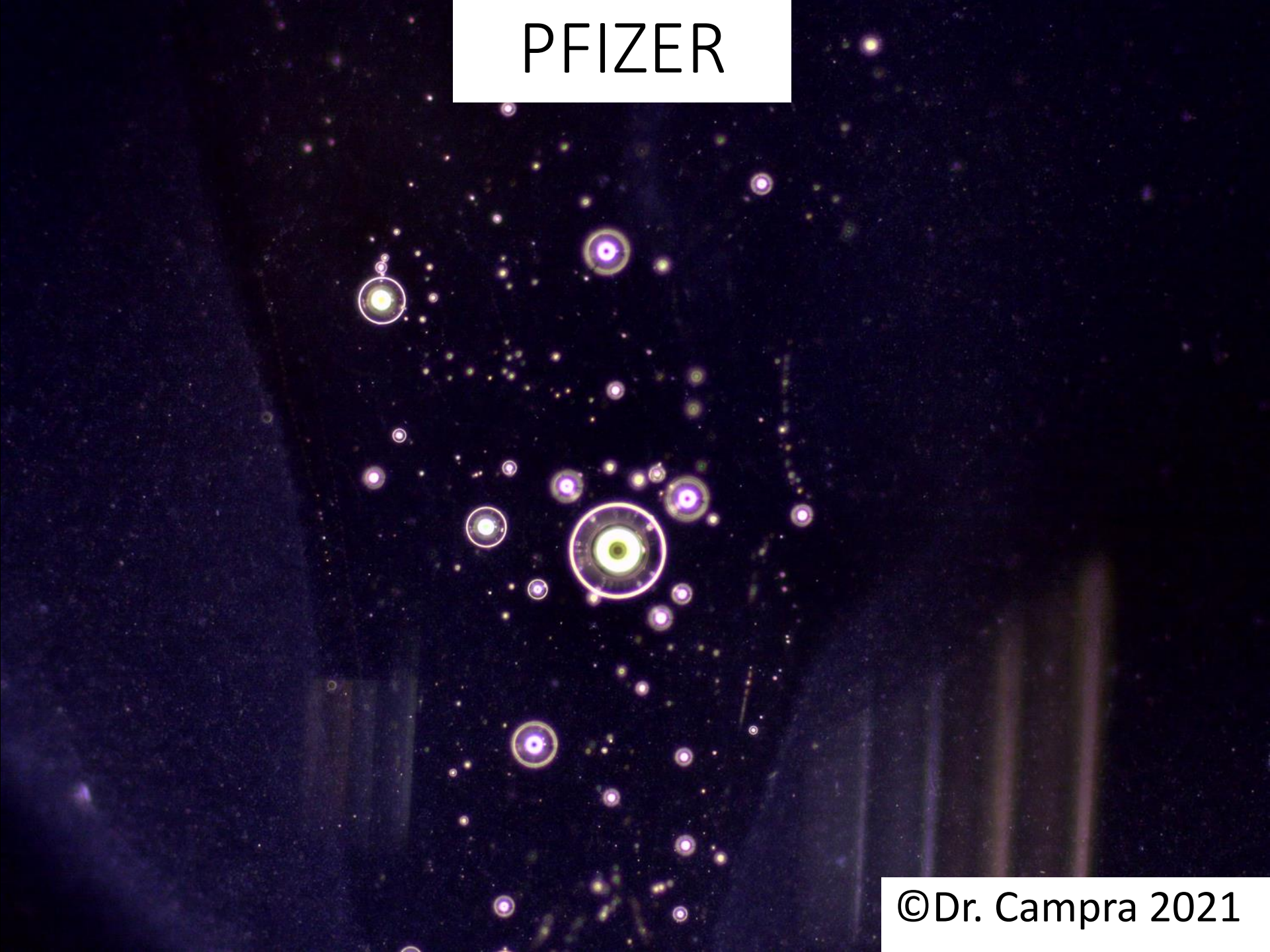
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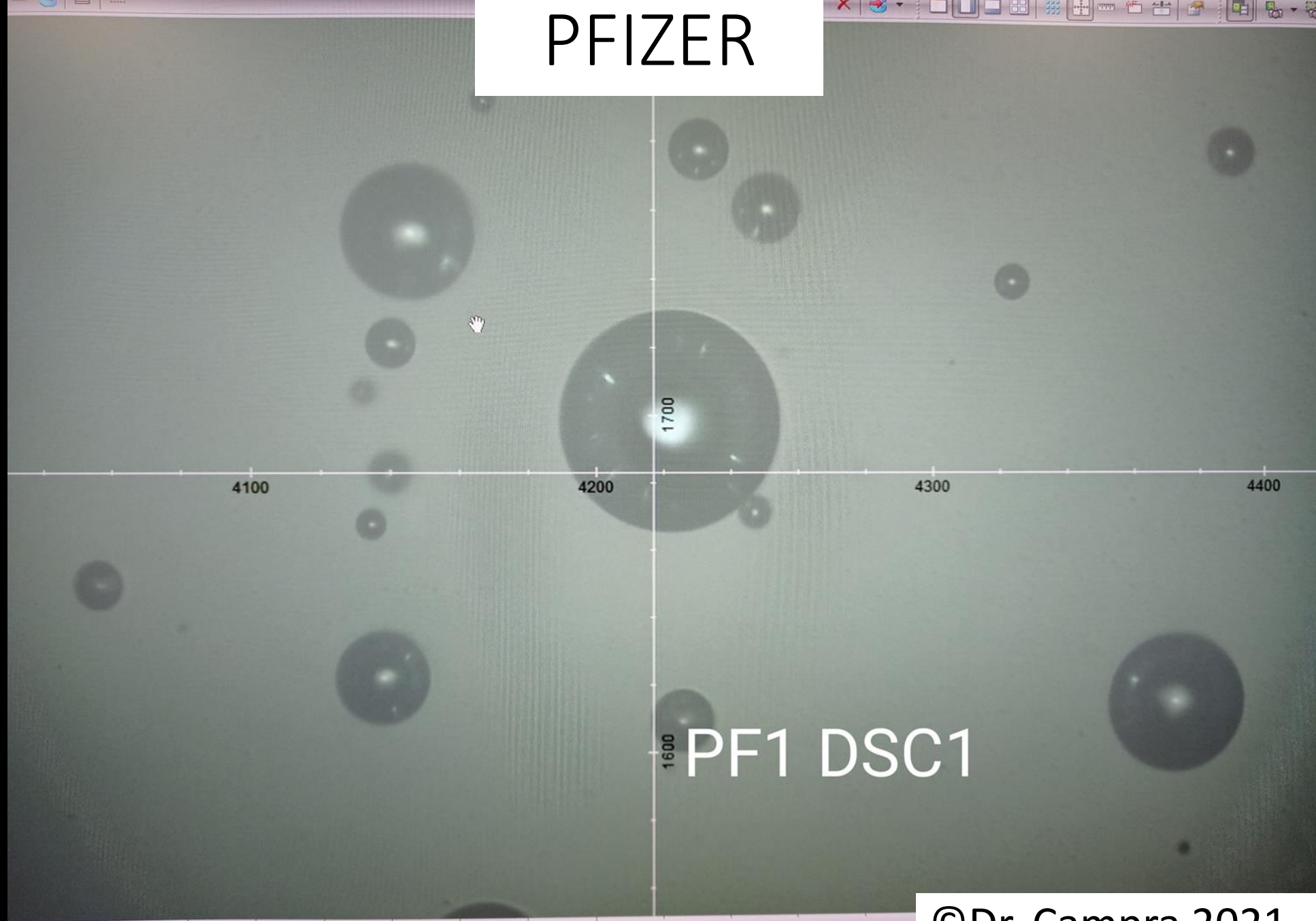
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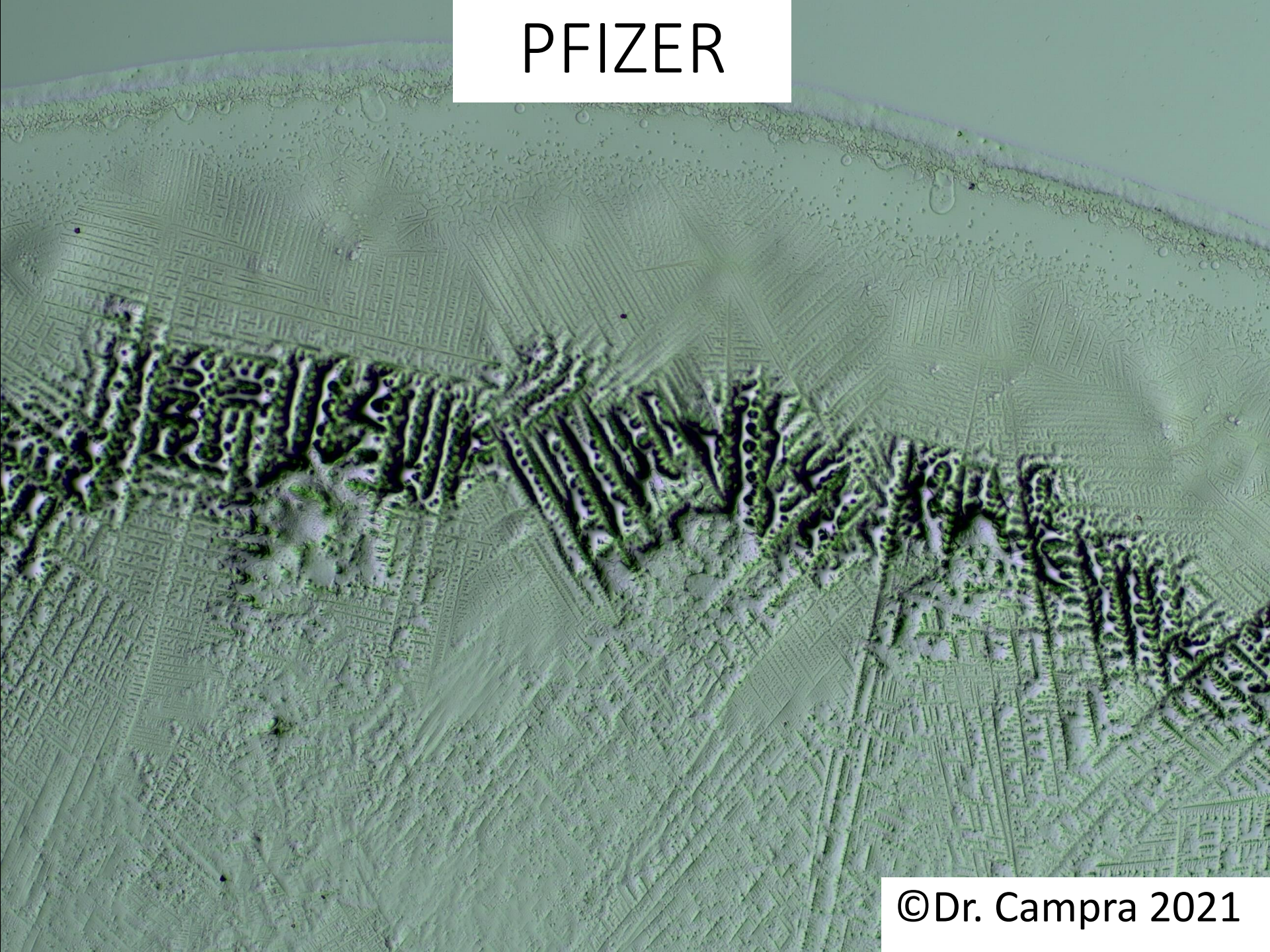
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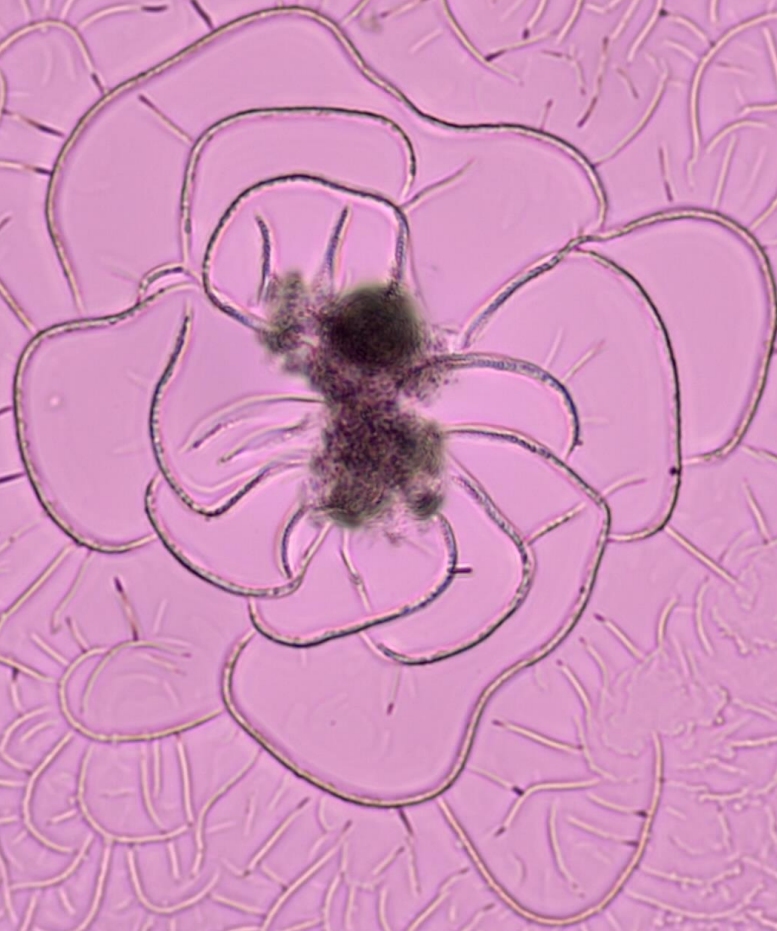
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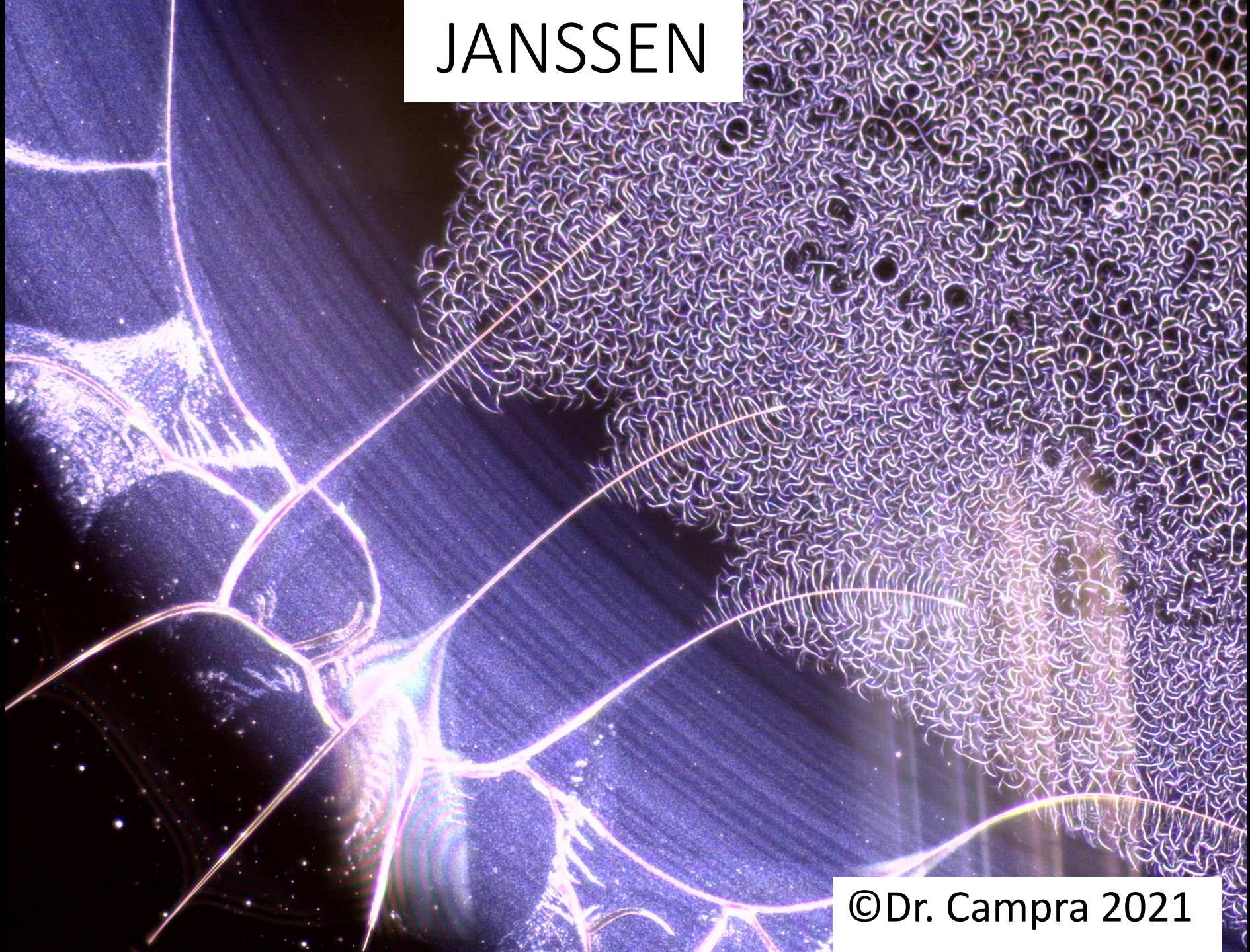
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A microscopic image showing a network of plant cells. The cell walls are highlighted with a bright blue fluorescence, forming a complex, interconnected pattern. The interior of the cells is filled with a greenish-yellow cytoplasm. The overall appearance is that of a highly organized, porous structure.

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