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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.

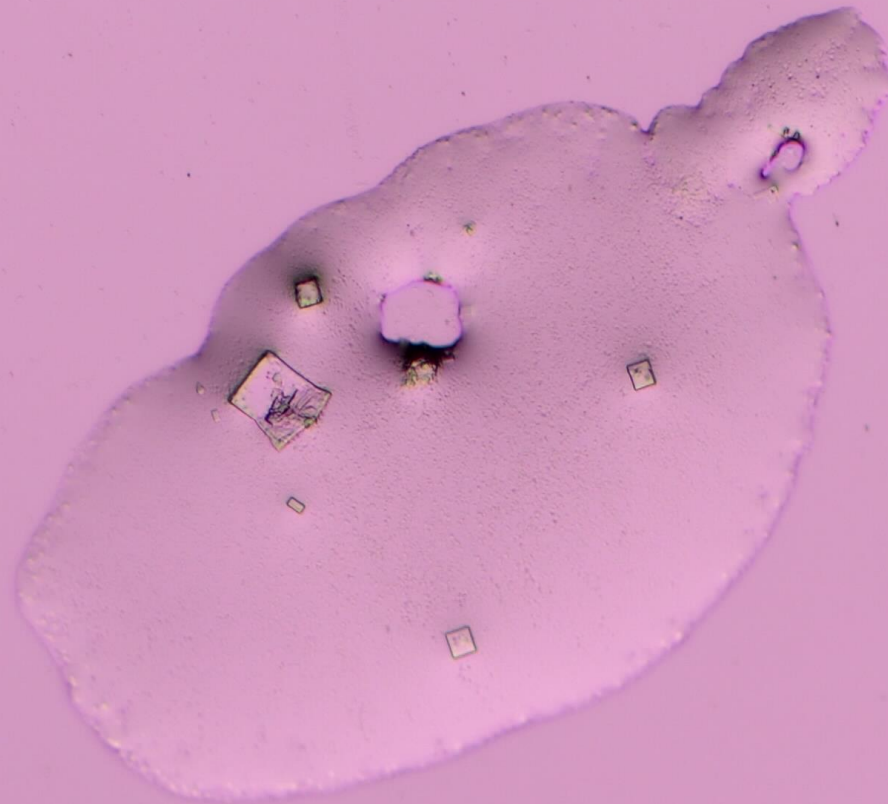
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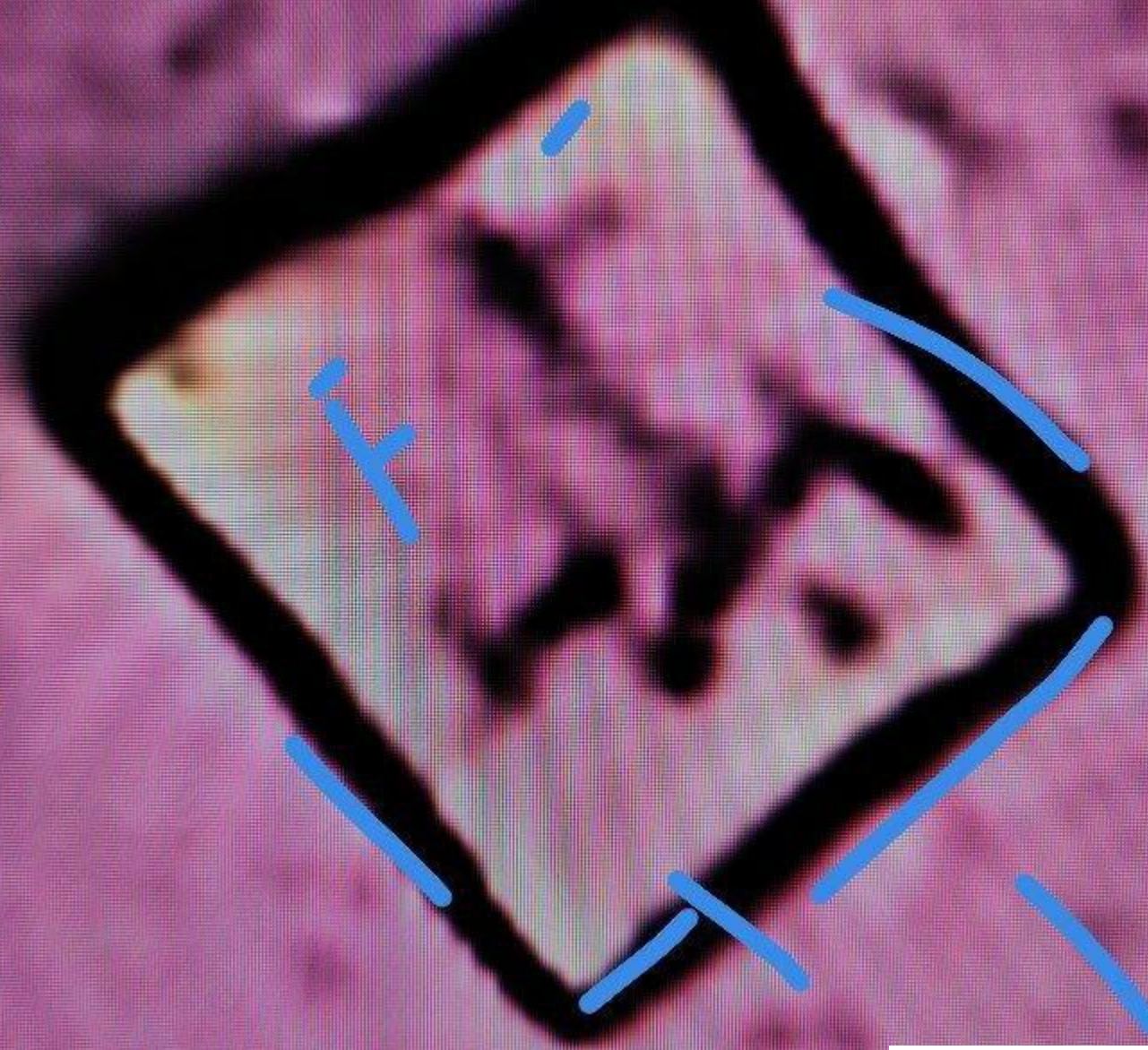
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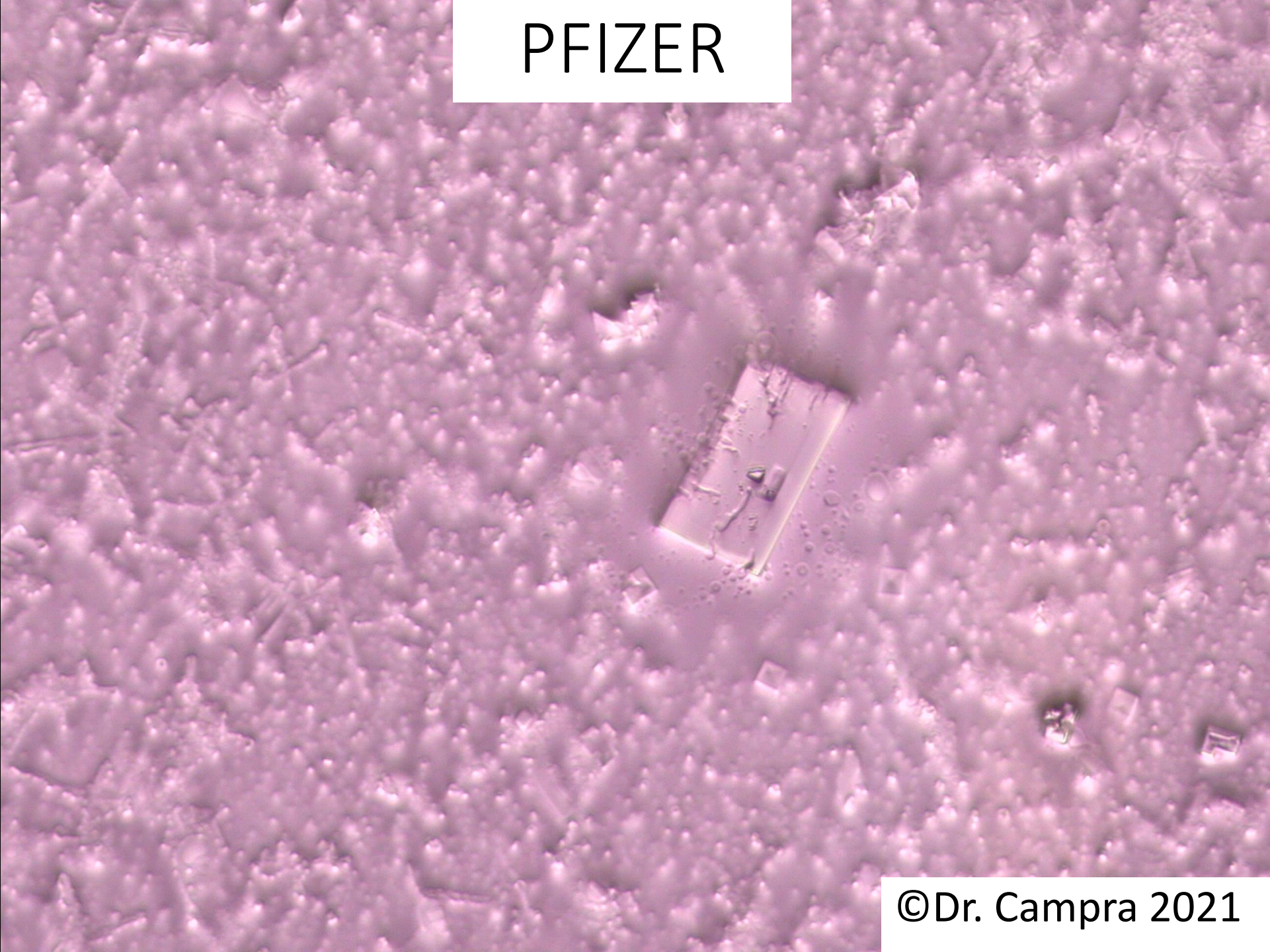
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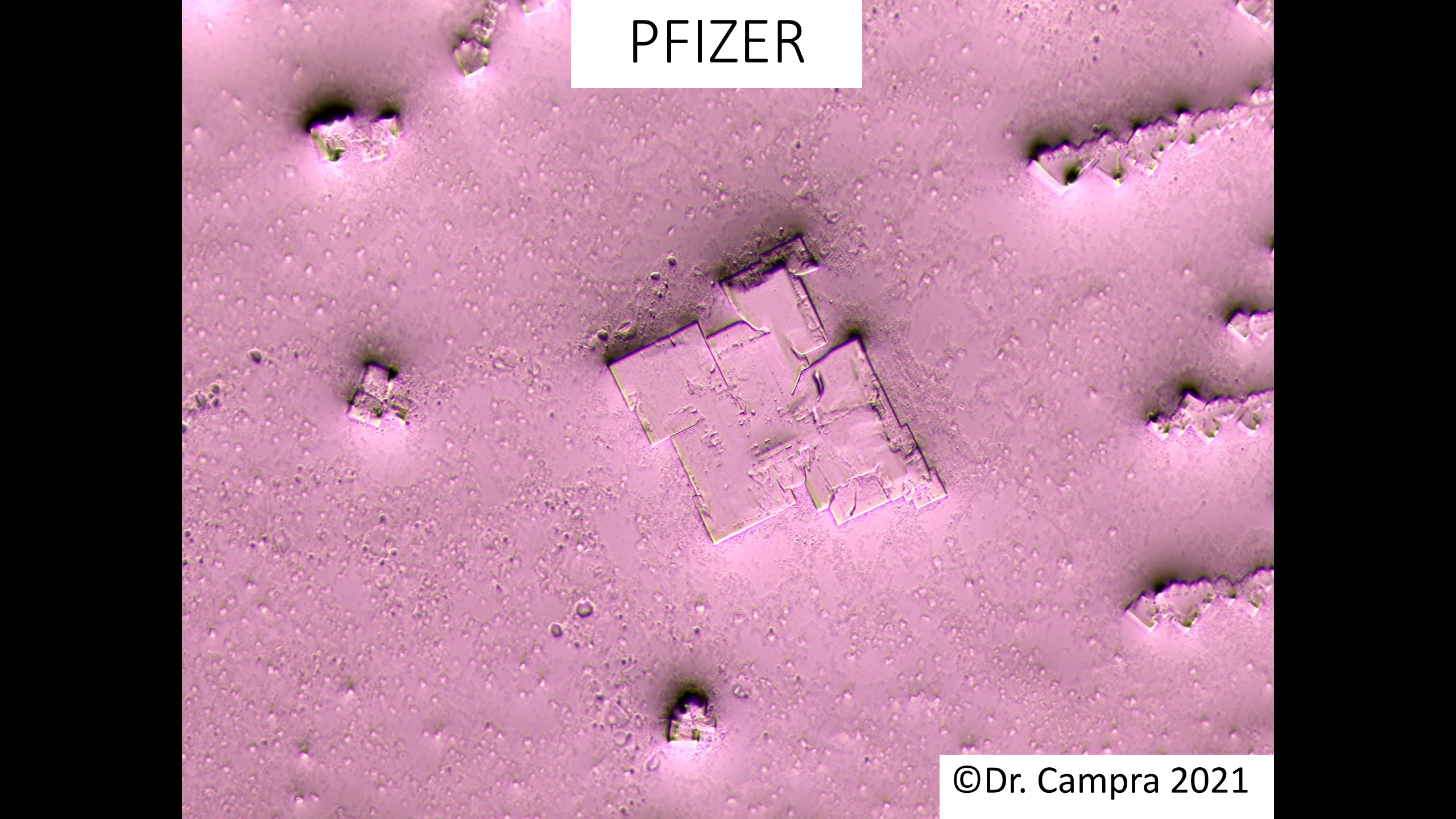


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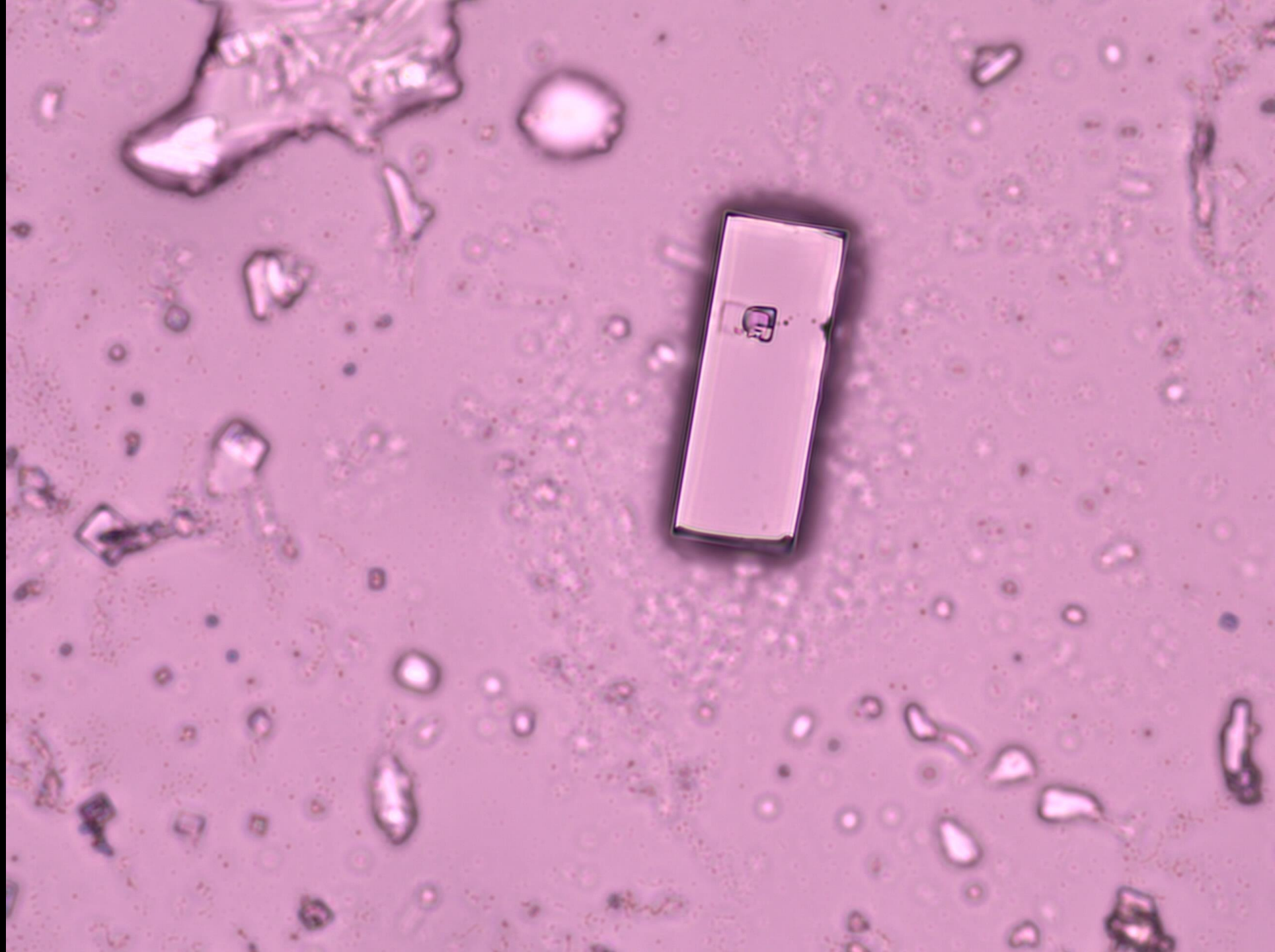


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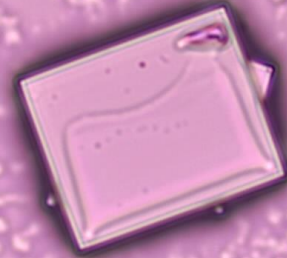


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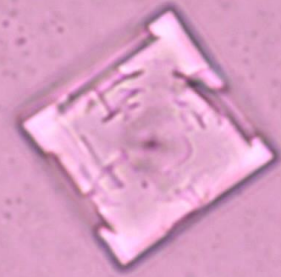


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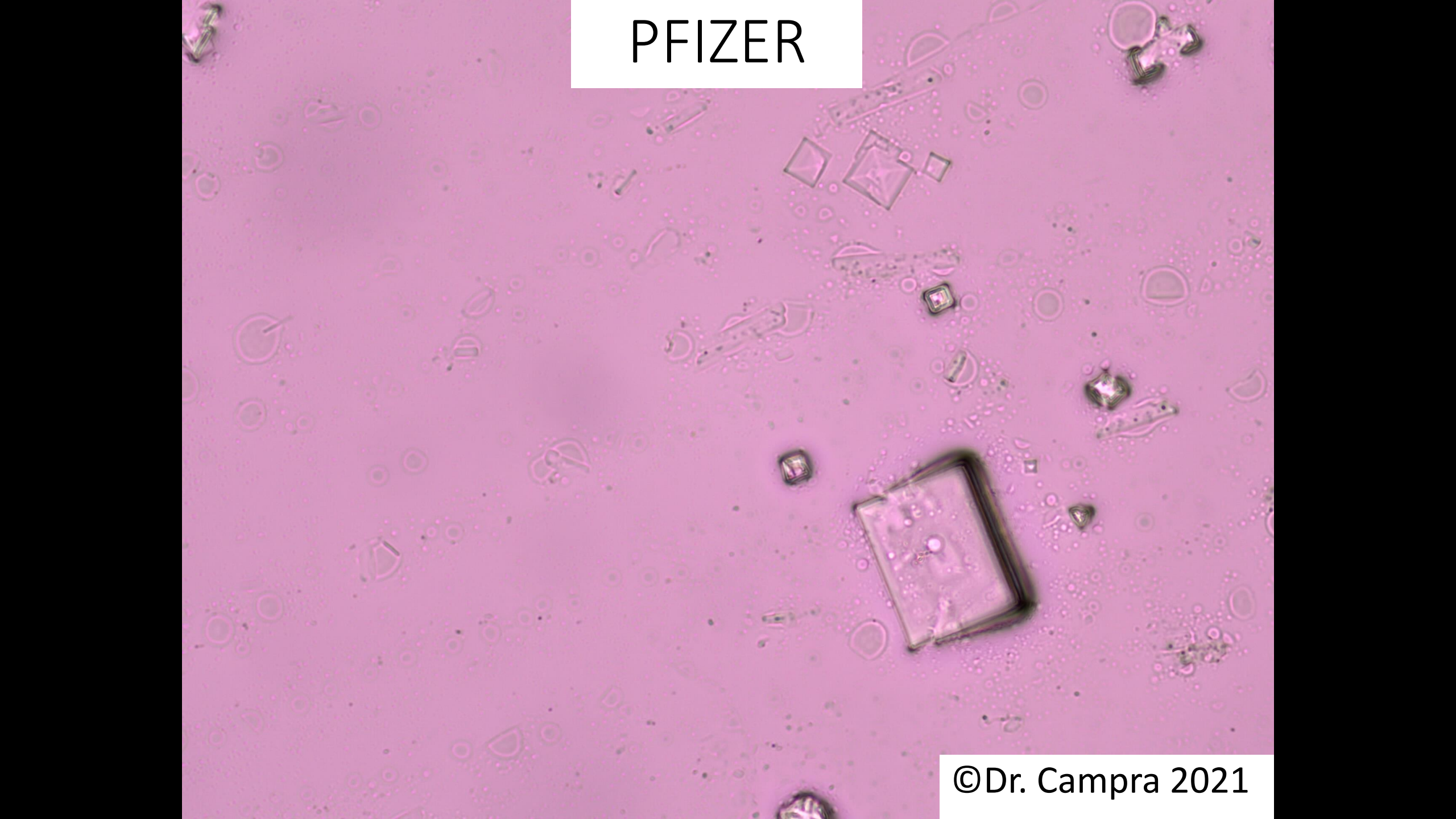


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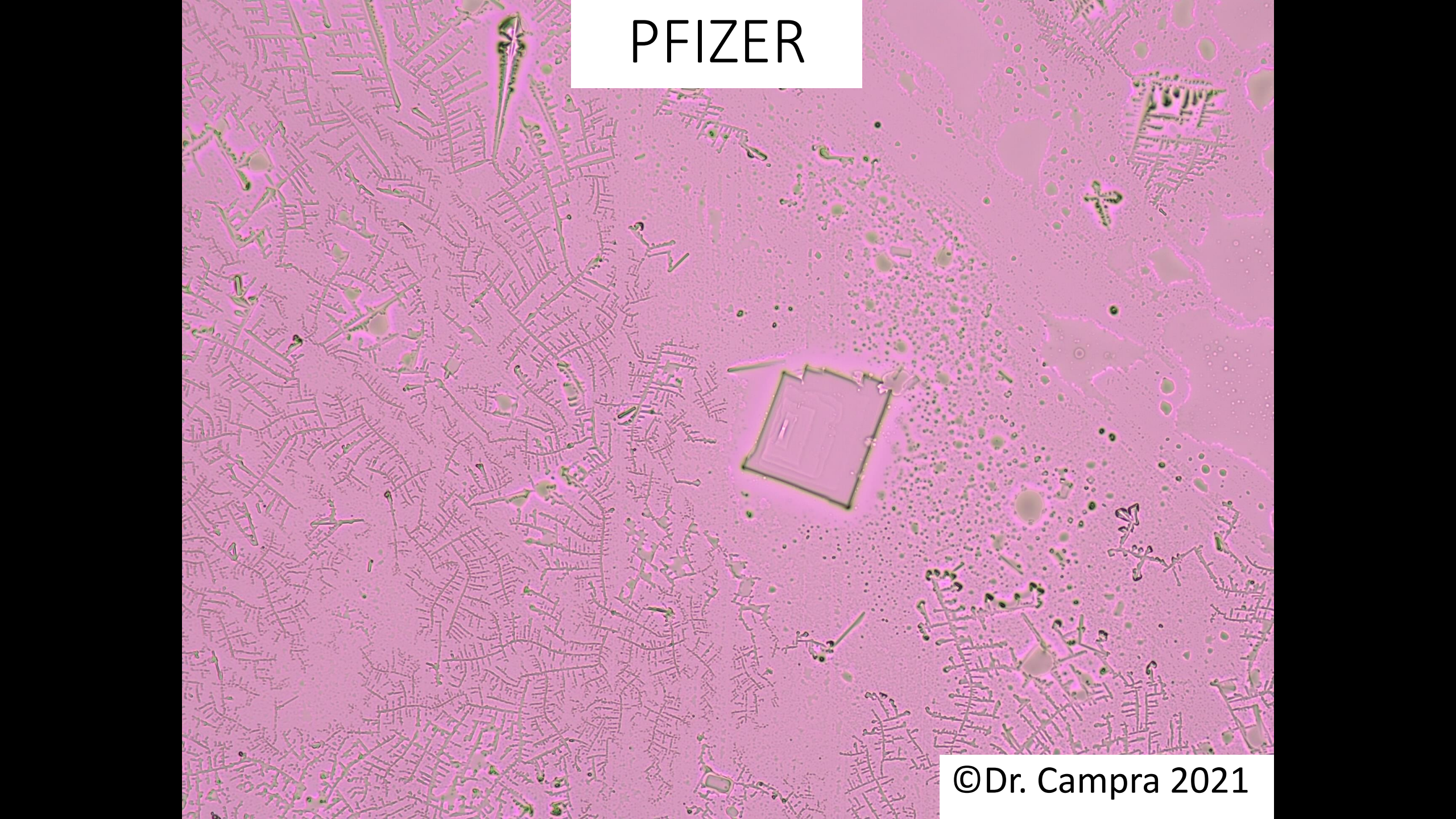


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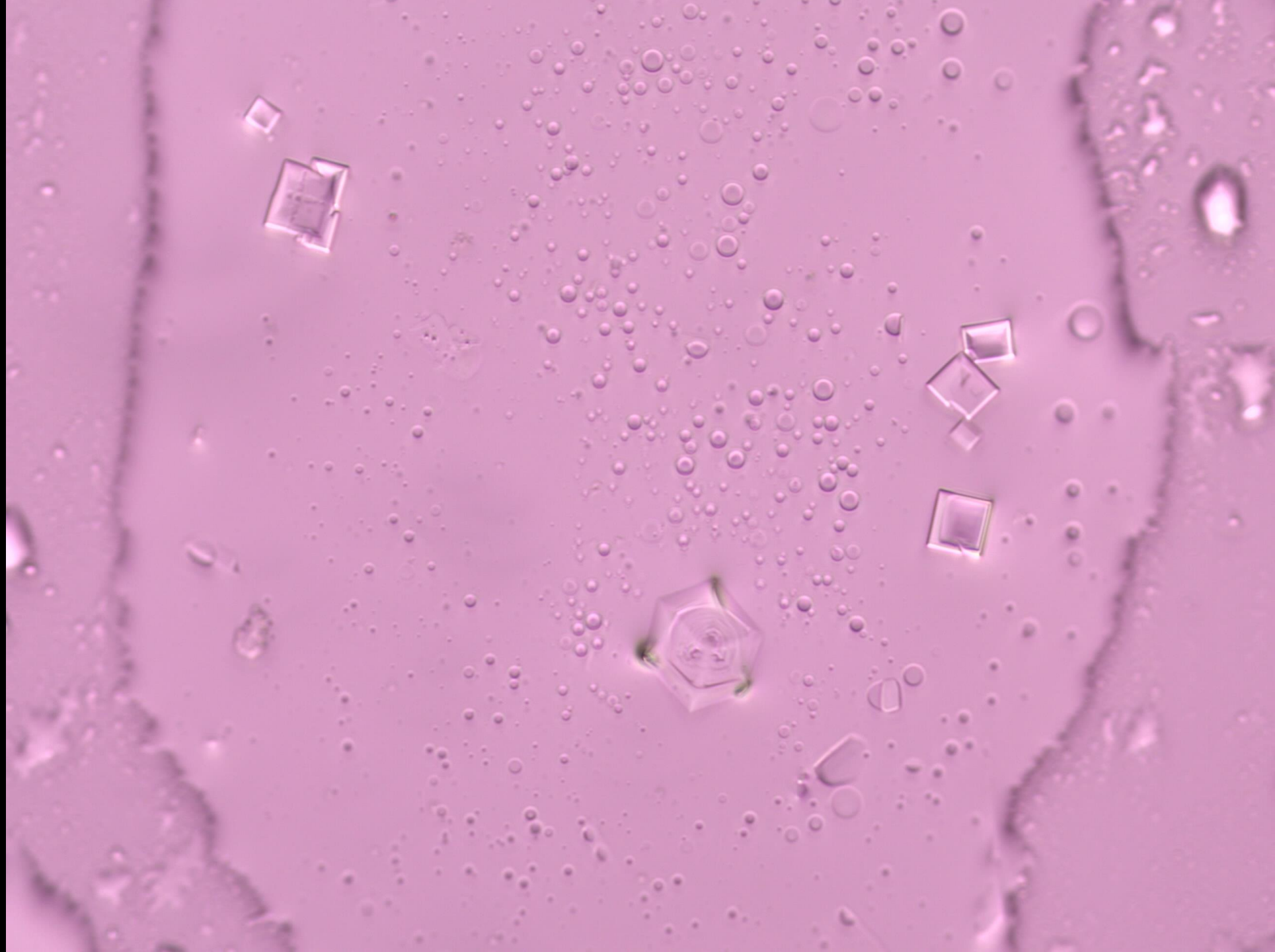
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An aerial photograph of a city, likely New York City, showing a dense grid of streets. A red square is drawn on the map, highlighting a specific area in the center-right. The square is slightly tilted and contains a small, dark, irregular shape. The surrounding area is filled with a complex network of streets and some green spaces.

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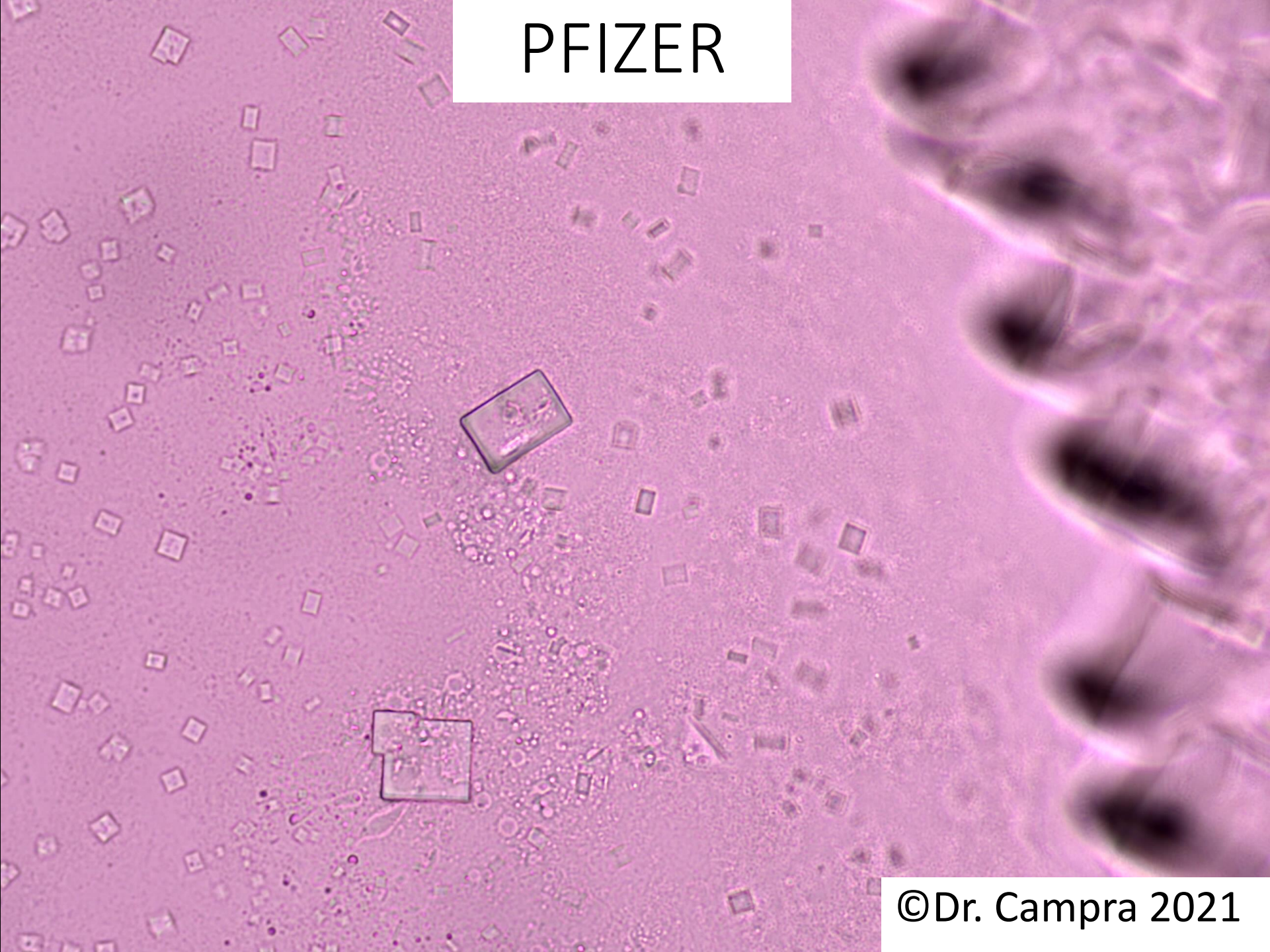
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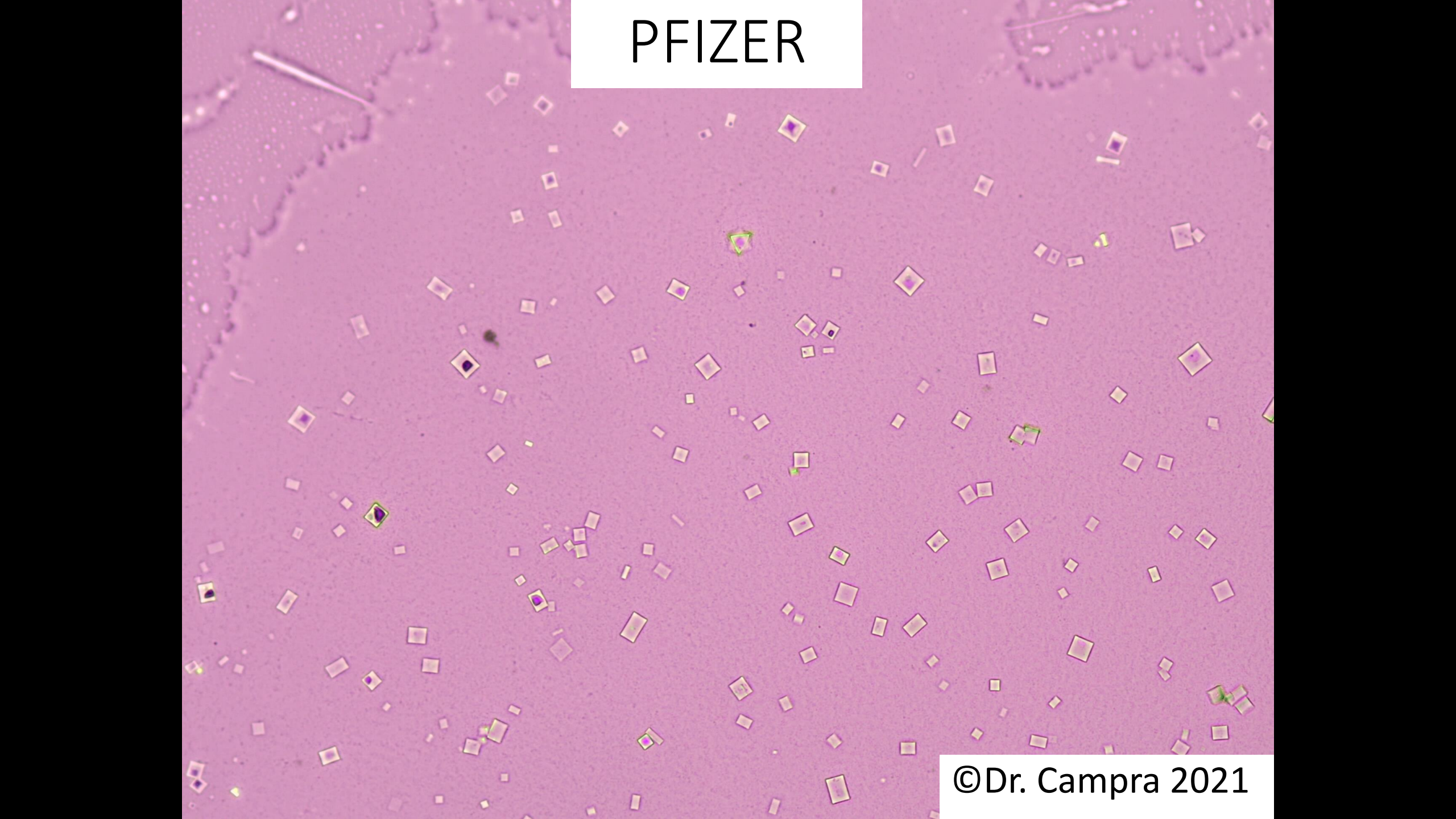
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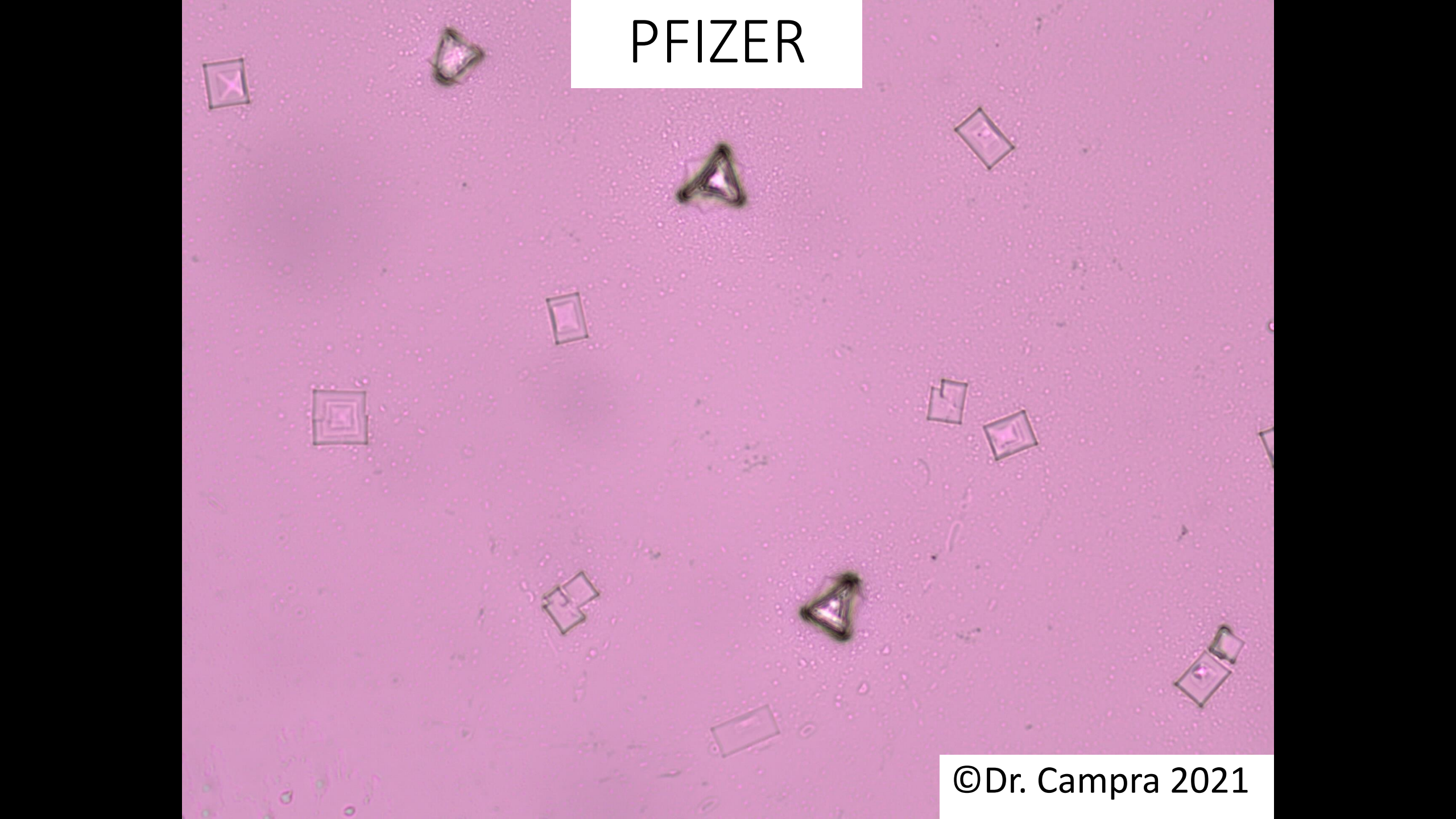
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A high-magnification electron micrograph showing numerous small, square-shaped virus particles. Each particle has a distinct outer shell and a darker, denser core. They are scattered across a light purple, grainy background. Some particles are highlighted with green rectangular boxes. In the upper left, there are some faint, elongated, filamentous structures.

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A microscopic image of a pink crystalline surface. The surface is covered with numerous small, pink, rounded crystalline structures. Scattered across the surface are several larger, more distinct geometric shapes, including squares, rectangles, and triangles, some of which appear to be hollow or have internal structures. The overall texture is granular and fine-grained.

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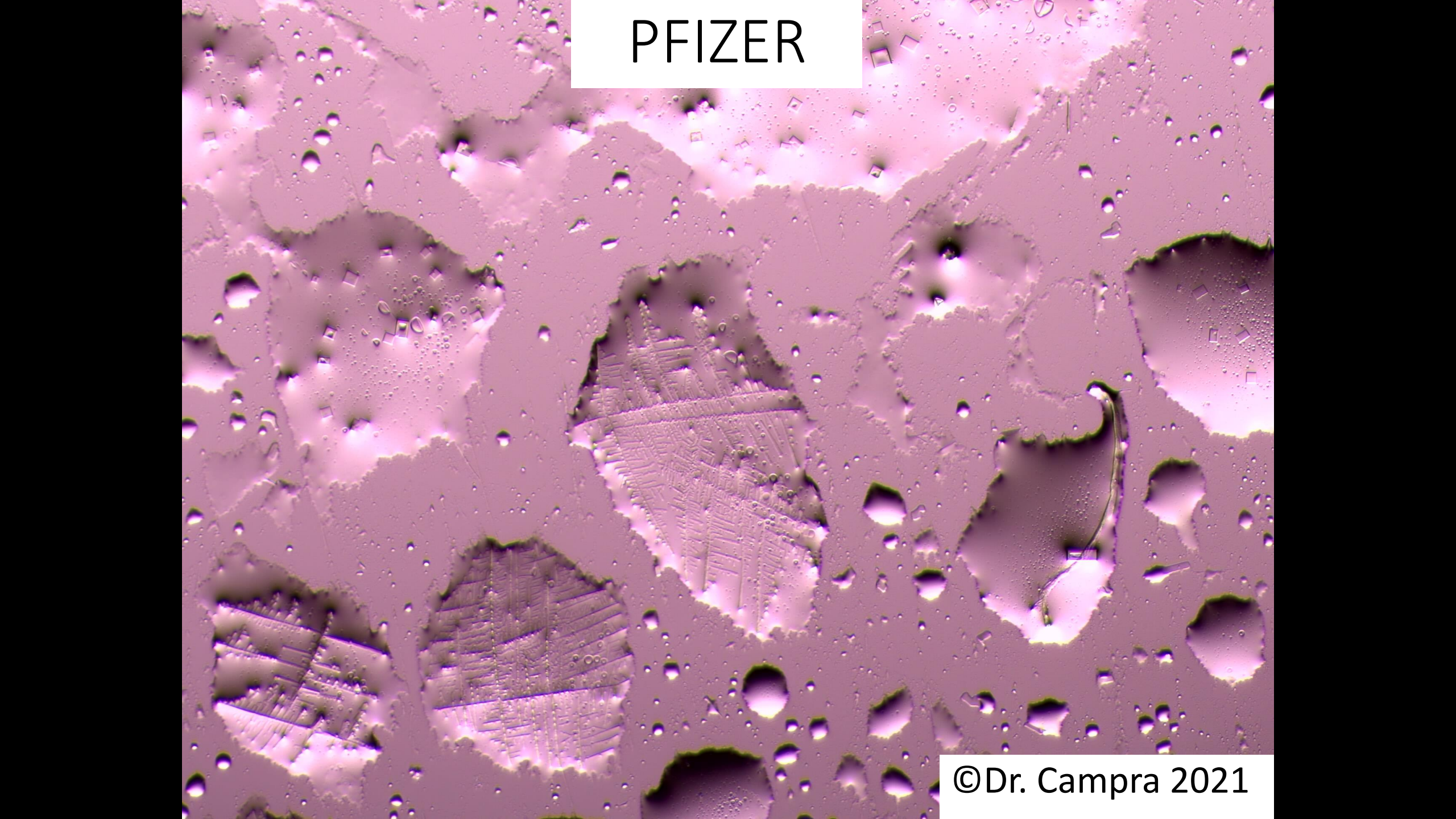
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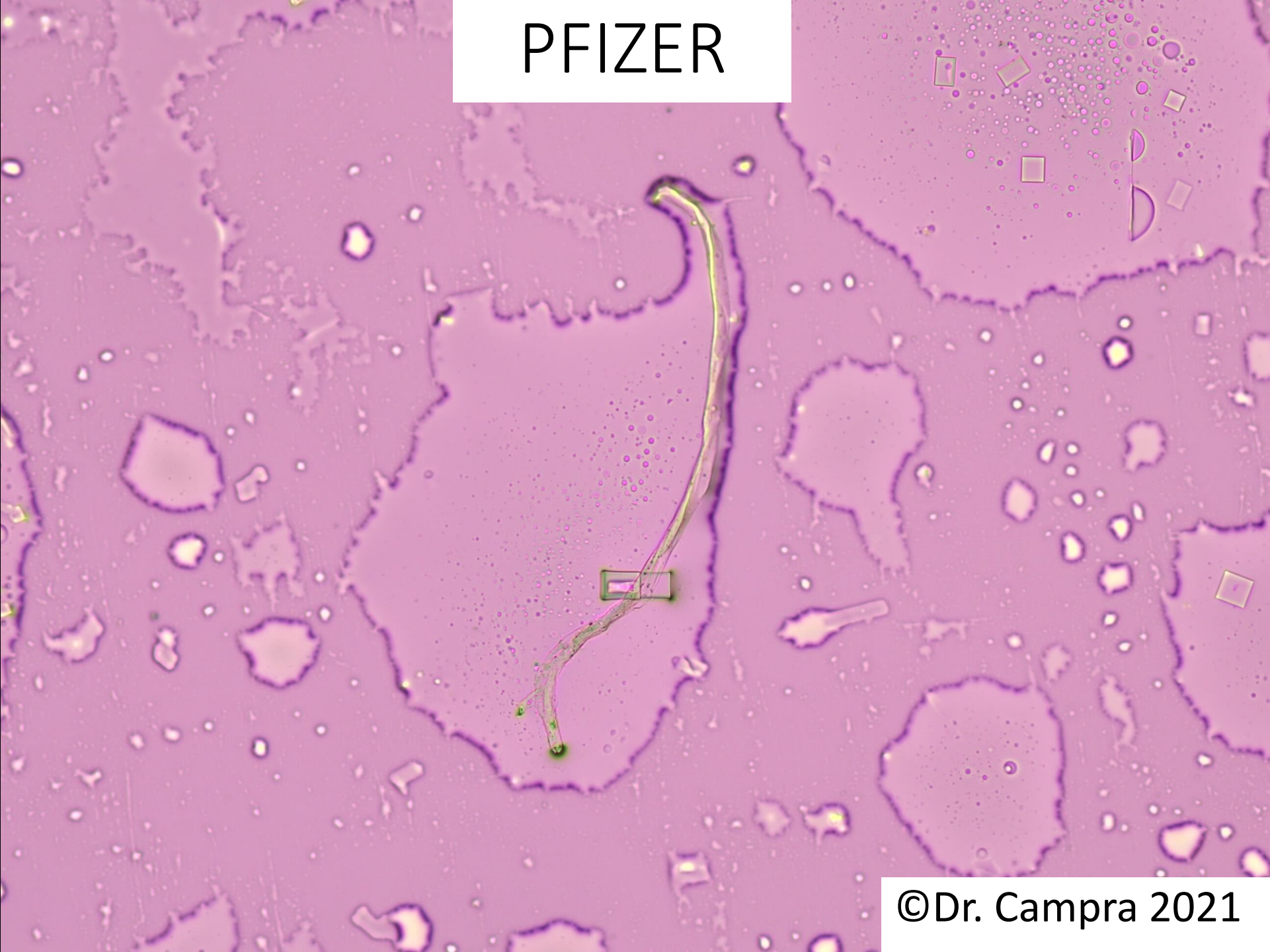
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A high-magnification scanning electron micrograph (SEM) of a textured surface. The surface is covered in a dense pattern of small, rounded protrusions and deep, irregular pits. In the center, there is a large, roughly circular feature with a distinct, more organized internal structure, possibly a micro-pattern or a defect. The overall appearance is granular and complex.

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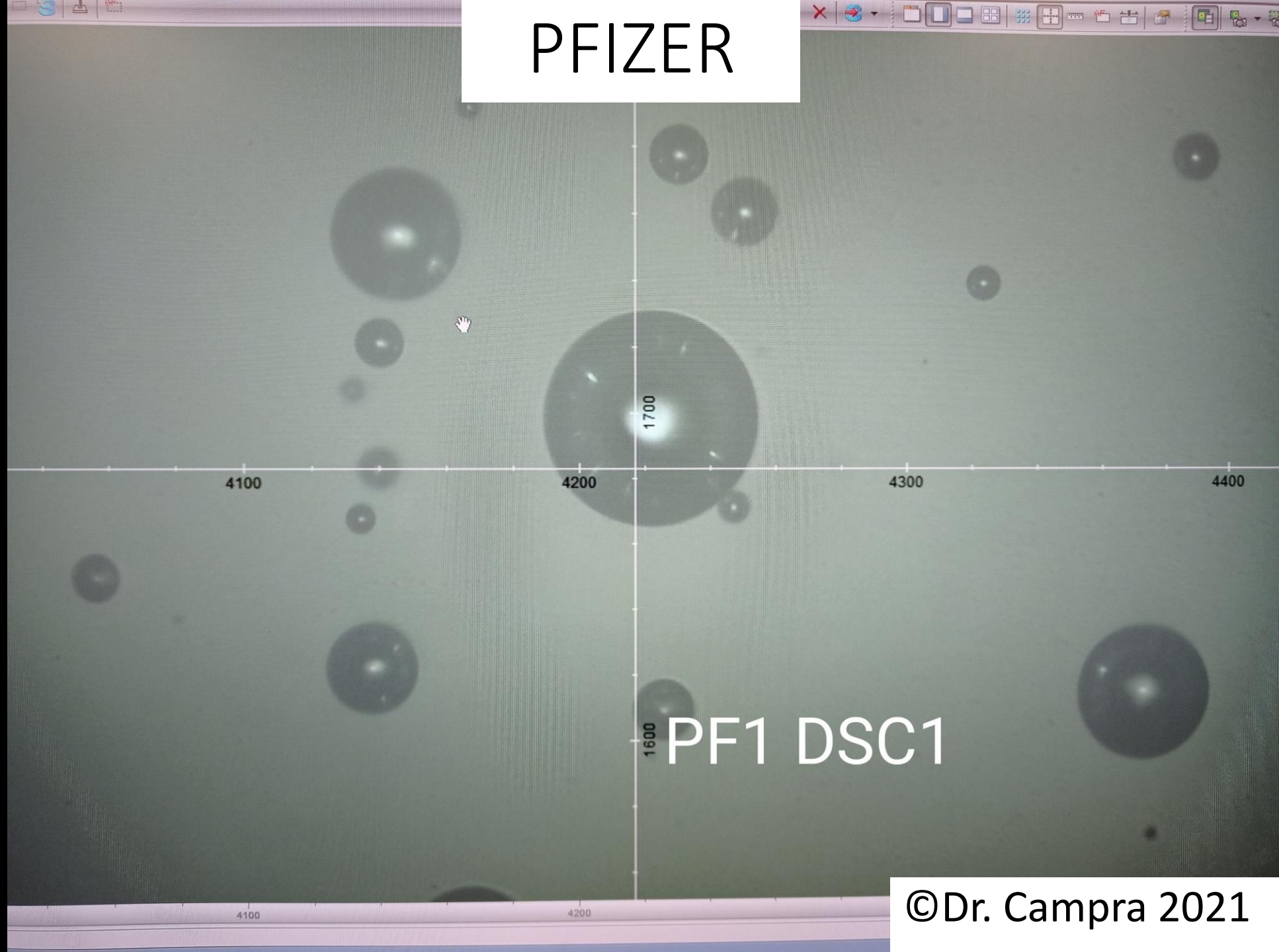
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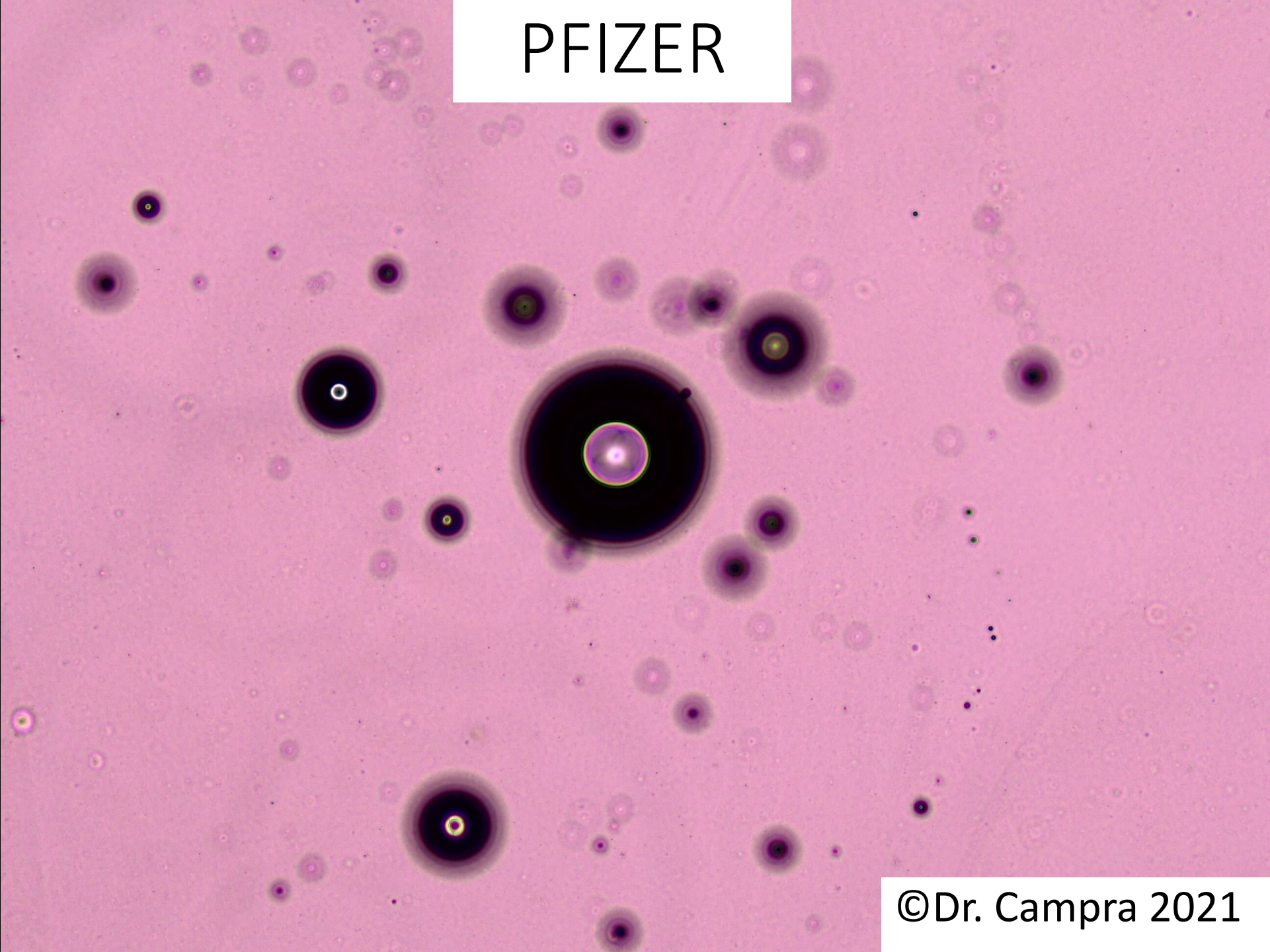
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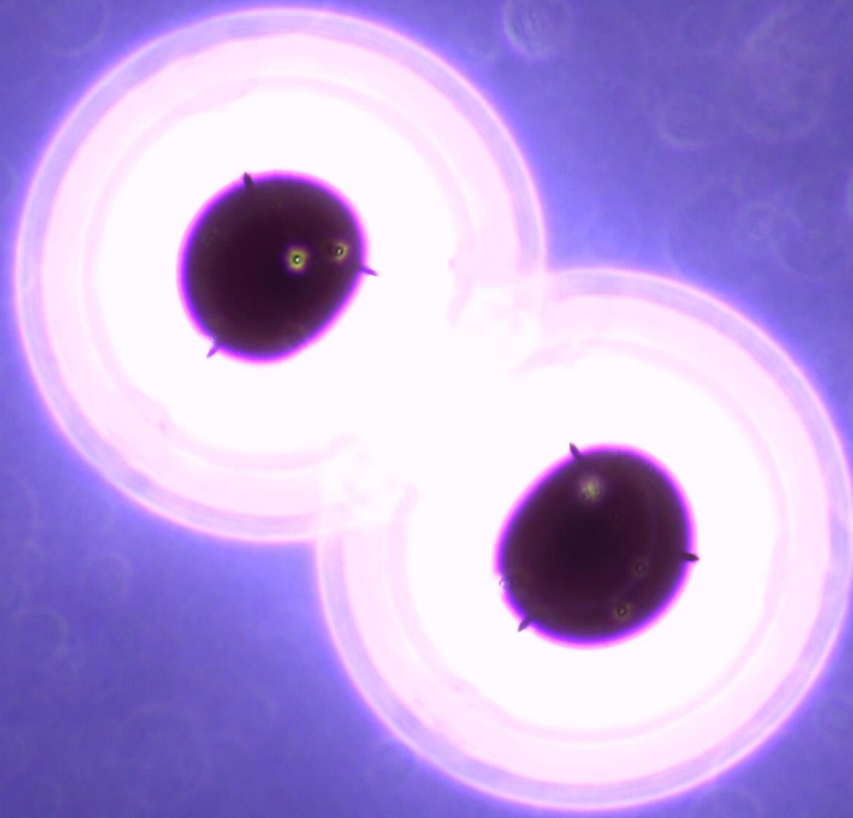
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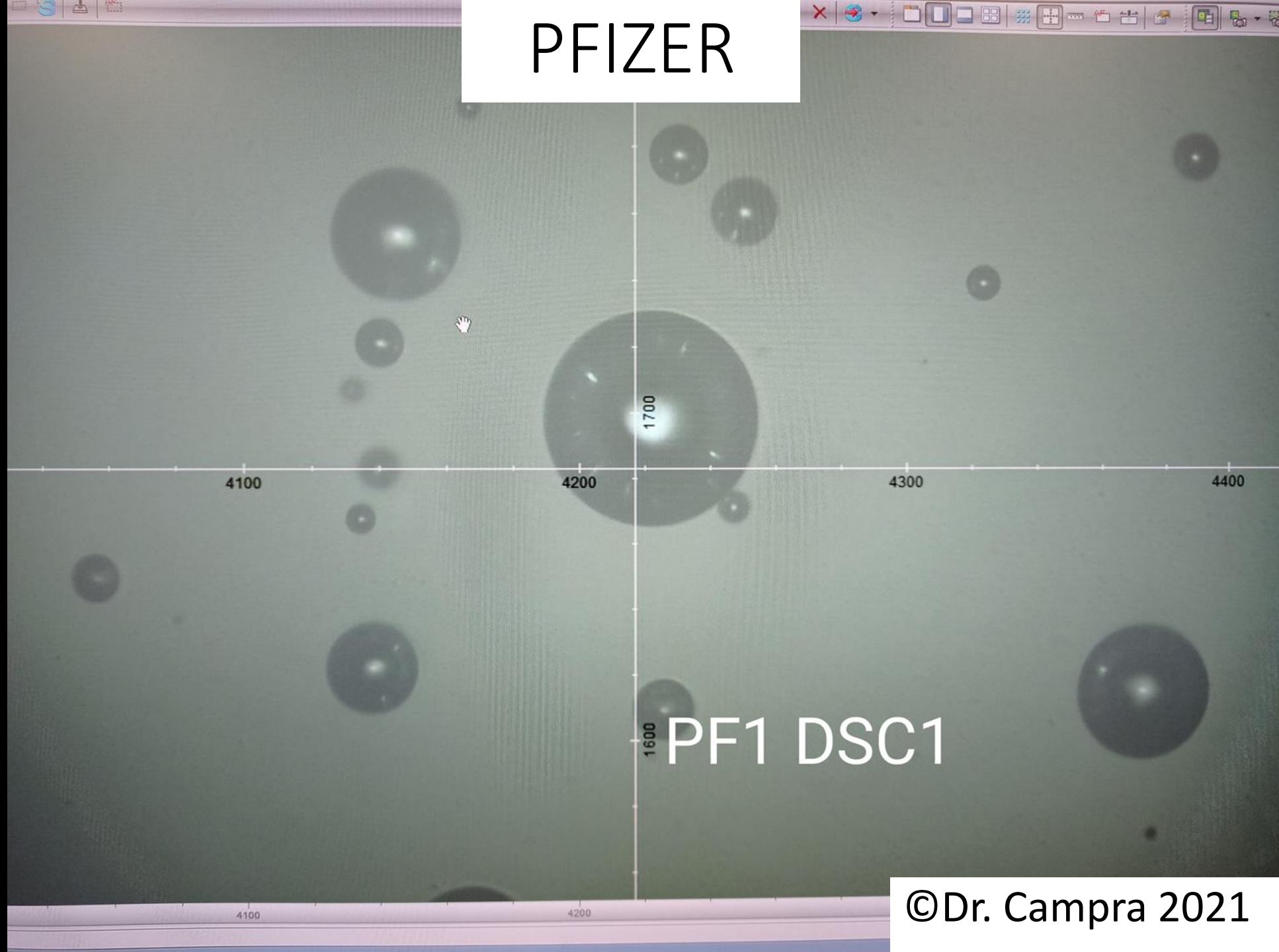


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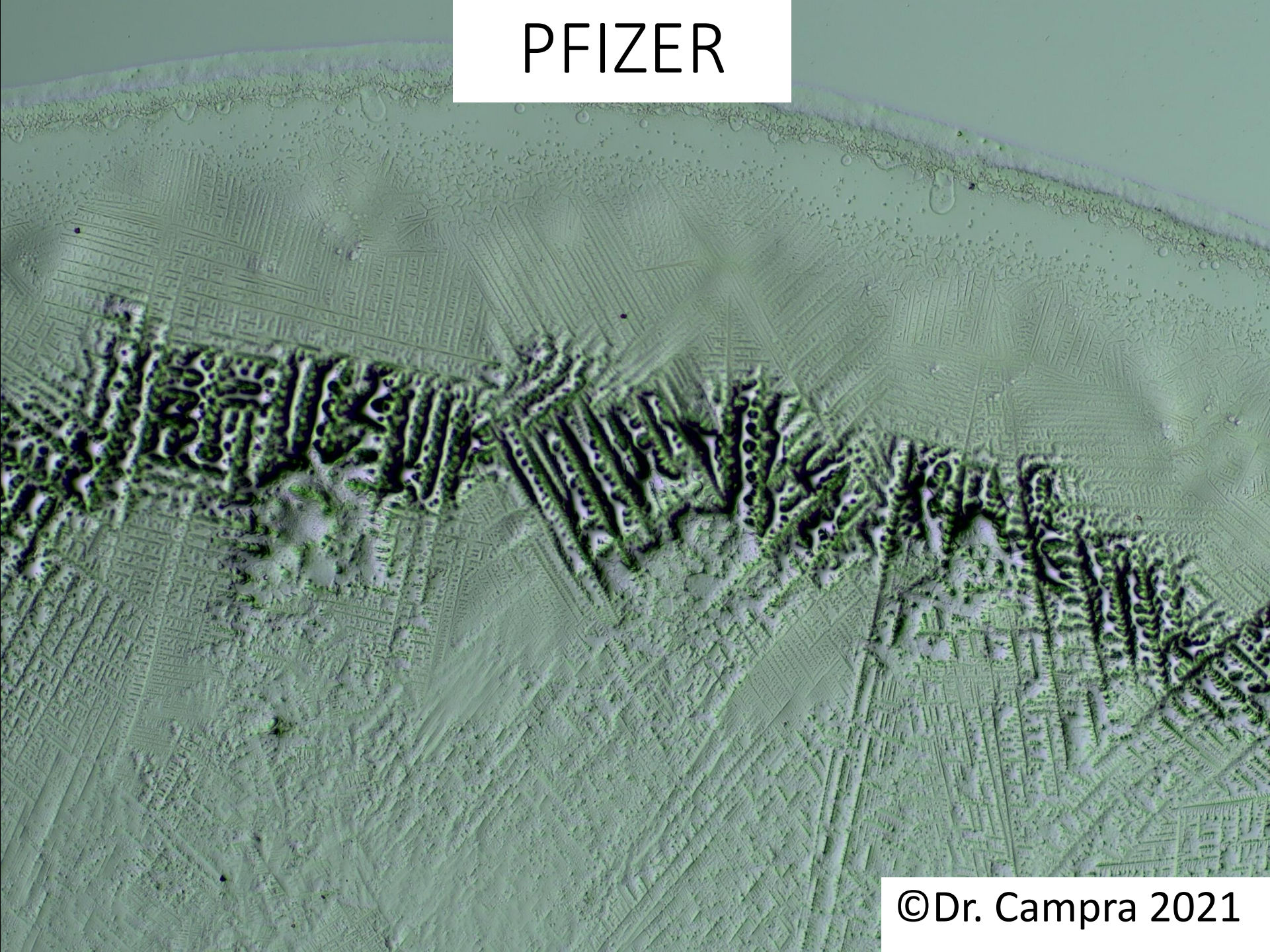
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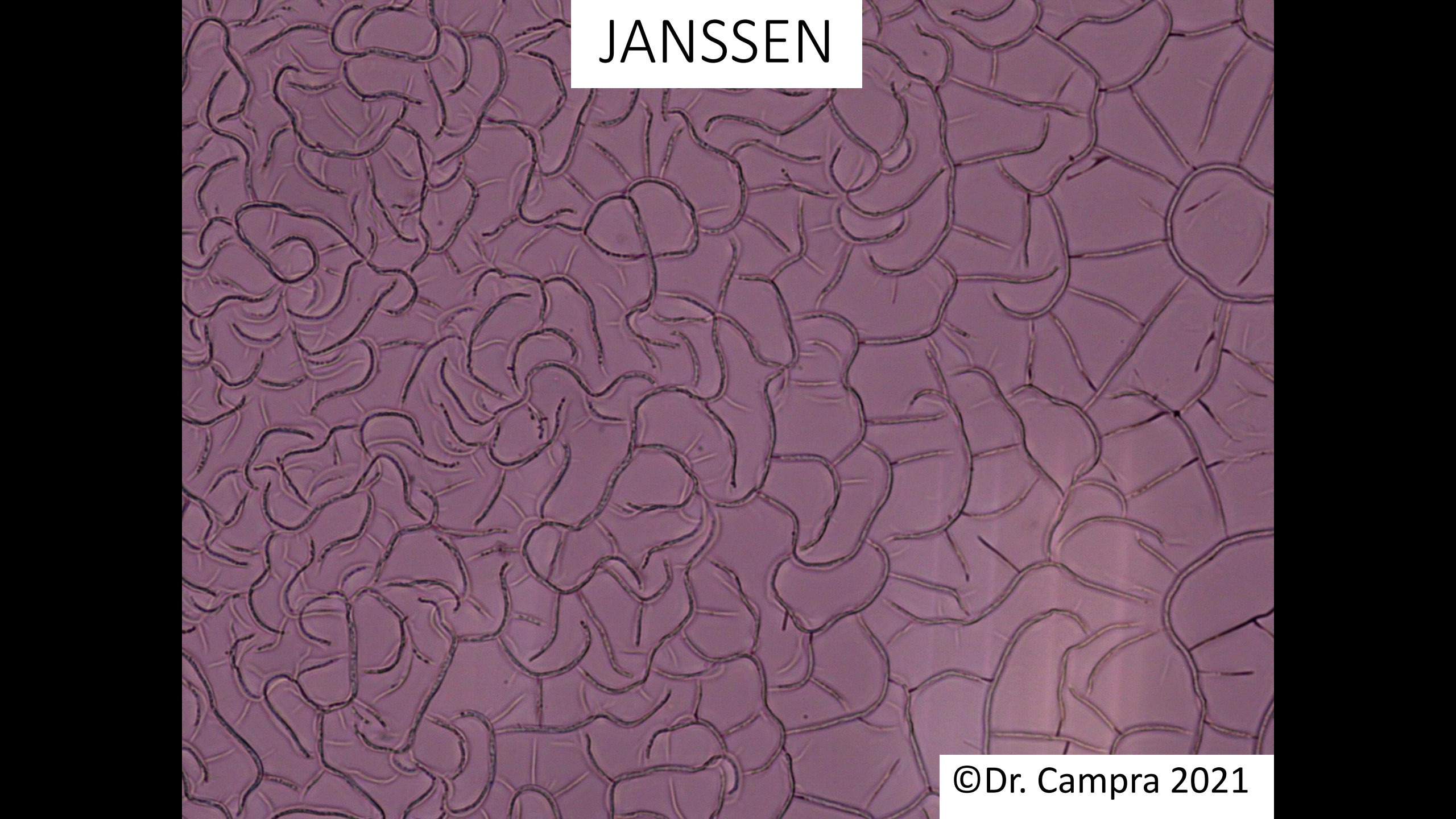
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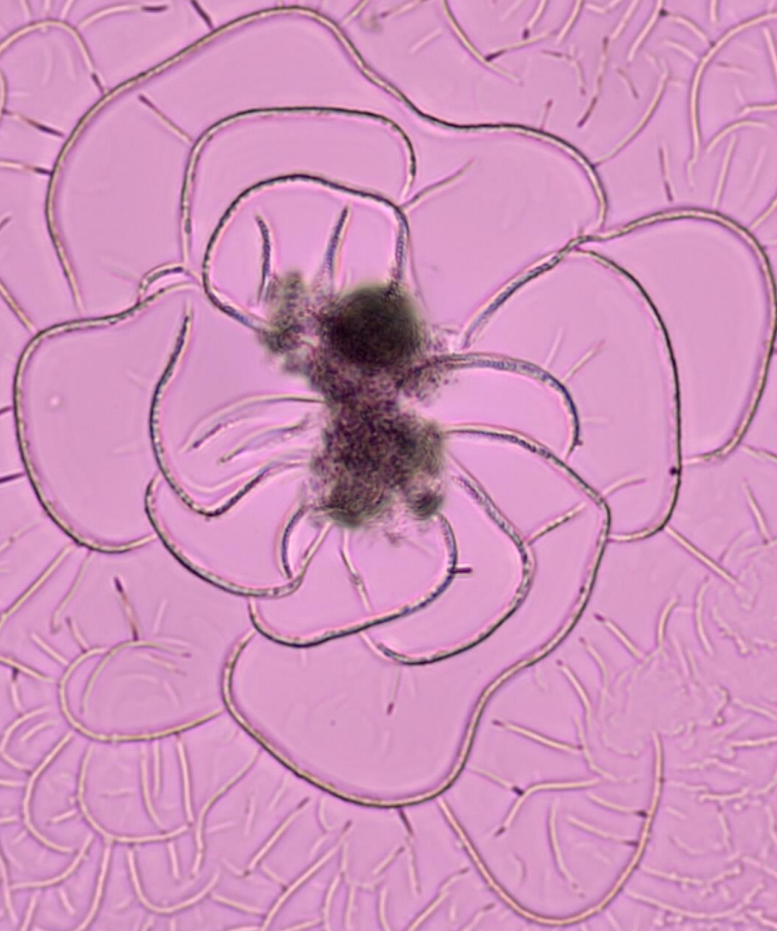
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A microscopic image of plant tissue, likely an epidermis, showing a network of cells with prominent cell walls. A purple overlay is applied to the entire image. A white rectangular box is positioned at the top center, containing the text 'JANSSEN'.

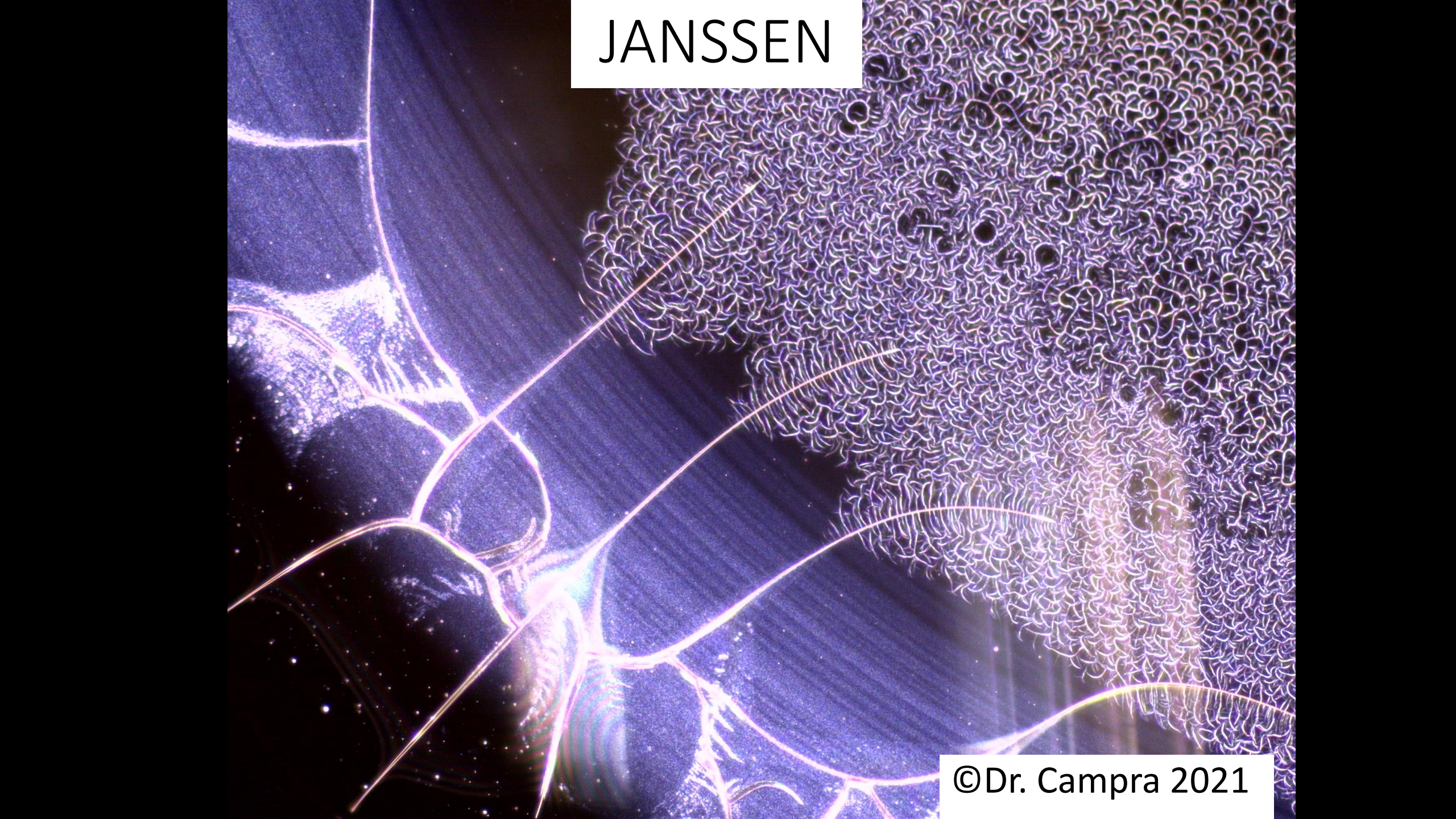
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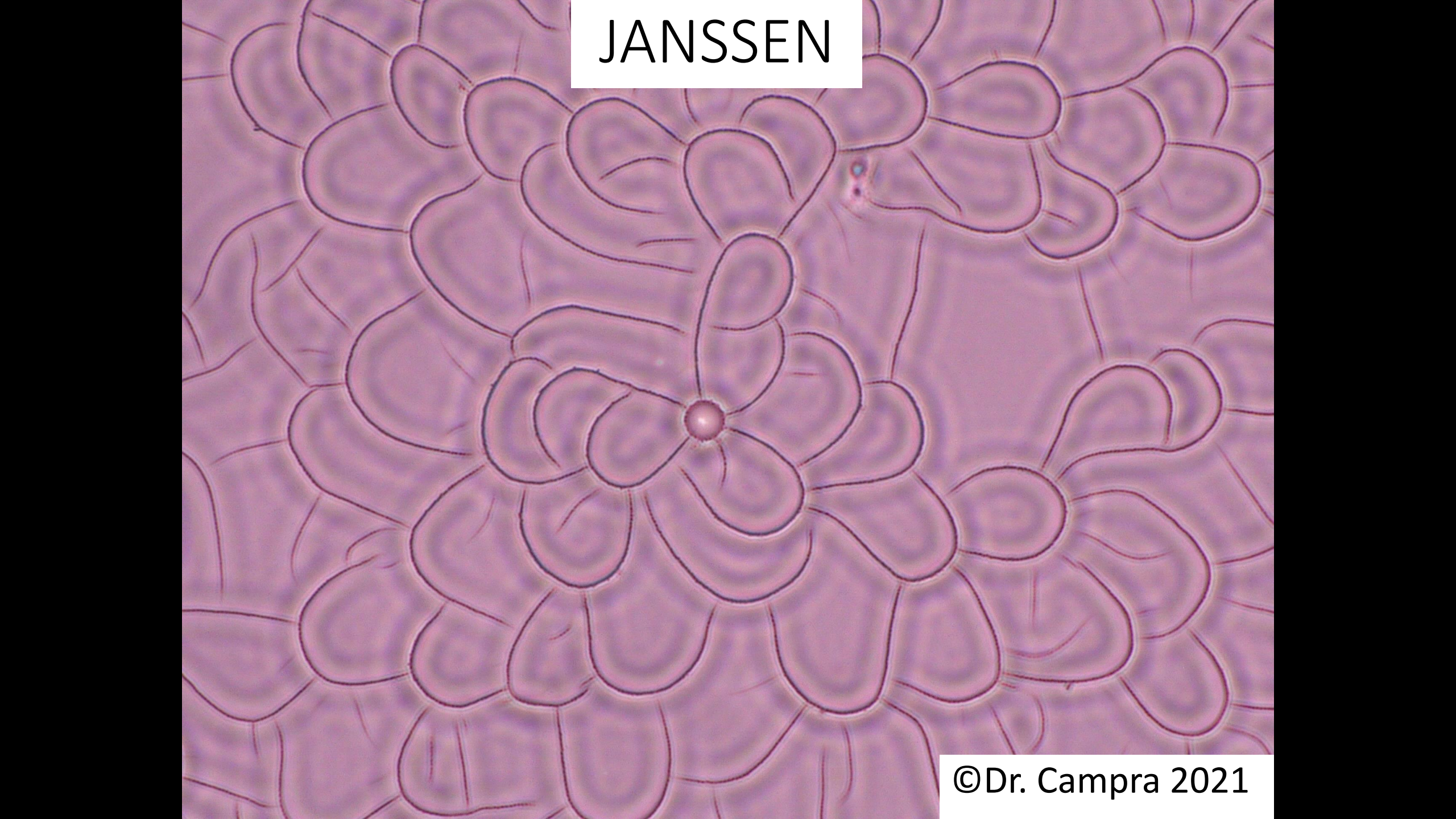


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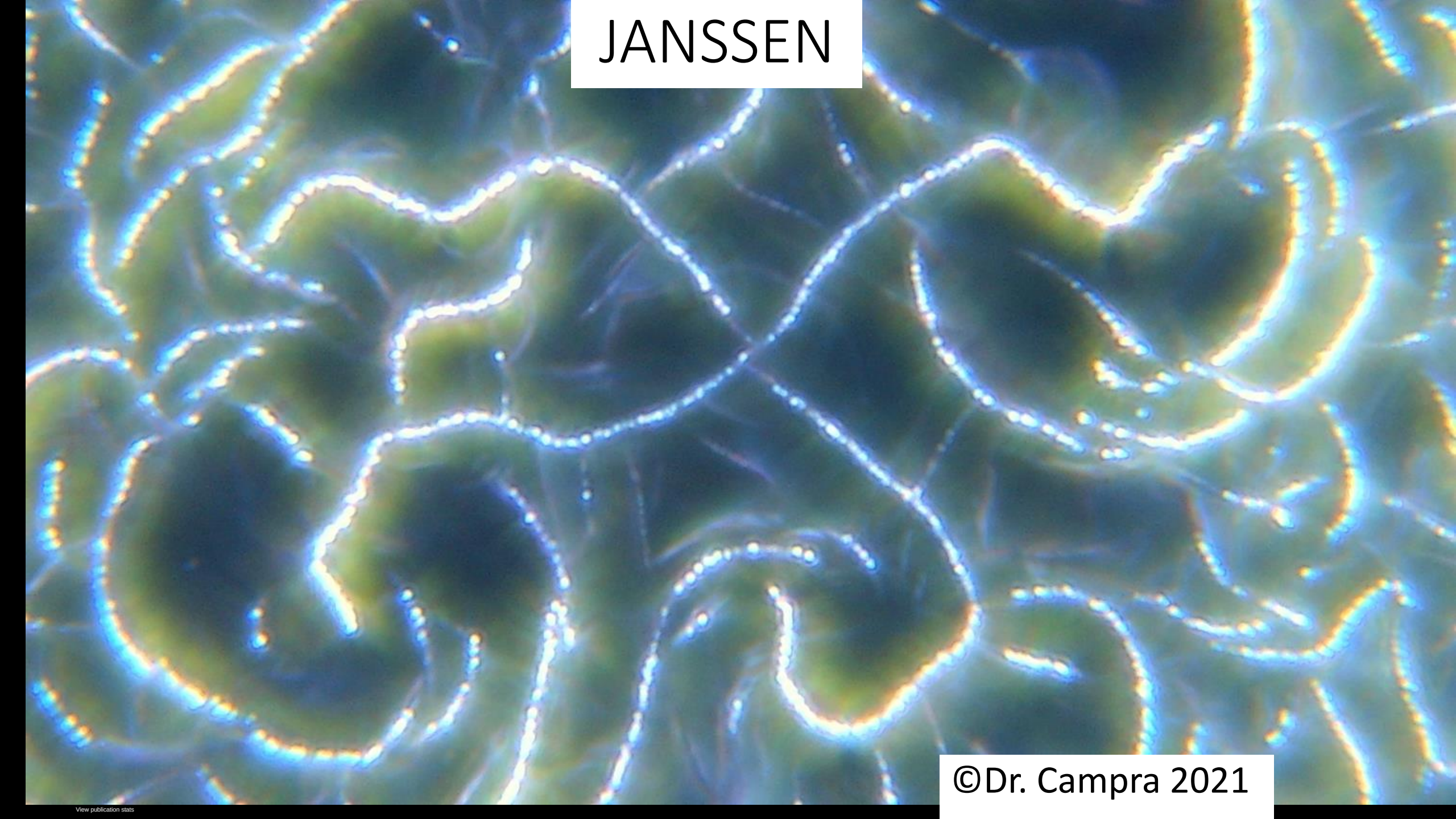
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A microscopic image of plant tissue, likely a leaf, showing a network of cell walls. The cell walls are highlighted with a bright blue and yellow fluorescence, creating a complex, interconnected pattern against a dark green background. The pattern resembles a honeycomb or a web of veins.

JANSSEN

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