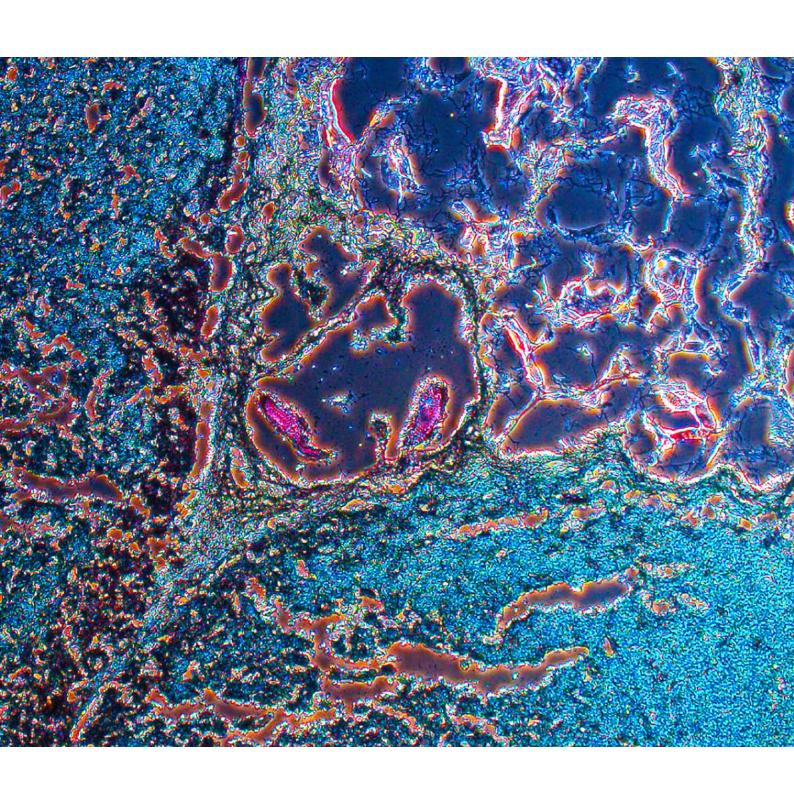


Charity Auction

The Green is What We Like the Most







Charity Auction

The Green is What We Like the Most

14 March 2019

6:30 p.m.

Conference Room of the Institute of Industrial Chemistry Rydygier's 8 Street Warsaw

Starting price 200PLN

www.fundacjabirn.pl



Technological partner in the field of 3D bioprinting



Technological partner in the field of microscopy



Content partner, a consortium member in the project on 3D bioprinting of bionic pancreas

PARTNERS





Inn:Poland.pl















Ladies and gentlemen, Friends of art and science,

in my nearly 20-year-old medical practice as a transplant surgeon, I participated in many ground-breaking operations. Today, we say that they were milestones in the development of Polish medicine. I took an active part in the first pancreatic islet transplant in Poland, the first transplantation of the pancreas itself and in the first exchange of kidney pairs between donors-recipients of the family.

My scientific activity and the above-mentioned experiences have become an inspiration to found the Foundation of Research and Science Development in 2009. One of our first successes was financing and carrying out research on endoscopic transplantation of pancreatic islets under the gastric mucosa. I developed my own, authorial method of mini invasive treatment of diabetes complications and in 2013 I carried out the first such procedure in the world.

The Foundation of Research and Science Development conducts educational and research activities in the field of medical, biological and chemical sciences. The goal that has been invariably accompanying us for years is to support the development and promotion of Polish science in the world. The Foundation team is formed by young scientists full of enthusiasm. Fourteen specialists in the field

of medical, biological and chemical sciences, who share a common idea and a deep conviction that it is Poles who can become the creators of breakthrough medical therapies.

Currently, together with the Bionic Consortium, we are carrying out a 3D printing of bionic pancreas project. The scientific team strives to create an organ built of biological elements, including the stem cells of the patient, which will reduce the risk of recoil. The challenge we have made is a real hope for a breakthrough in the treatment of diabetes. We strongly believe that our work and commitment will help to save human health and life.

What's next?

The innovation of the bionic pancreas project is based on the use of the latest technologies, including in particular 3D printing. With your support, the funds obtained from the auction will be used to expand the Laboratory for Tissue Bioprinting. The guest of honor will be Erik Gatenholm. Founder and current director of Cellink, which is one of the world precursors in the field of bio 3D printing.

The works included in this catalog are based on pancreatic islets images made in our laboratory. What you can see on them is a real masterpiece of nature.



Michał Wszoła MD, PhD
Transplantation surgeon
The Chairman
of the Scientific Council
of the Foundation of Research
and Science Development

The green is what we like the most

Colors, shapes, figures more or less geometric. The art of nature. Nature of art. A work created, not modeled. There are not two similar ones. Distant as the cosmos, unknown and mysterious. Although on the other hand, so close. Palpable. Called and unknown at the same time. An organism.

Each photo is the stage of the journey. A fragment of history. A story about what is happening in us. Exploring.

Everything starts in silence and cold. In spotlight. Although the ice is only in the container, you get the impression that it floats around. It he pricks hands, reaches eyes, penetrates everything and is everywhere. While in reality it only wraps the pancreas a functional work of art. Masterpiece.

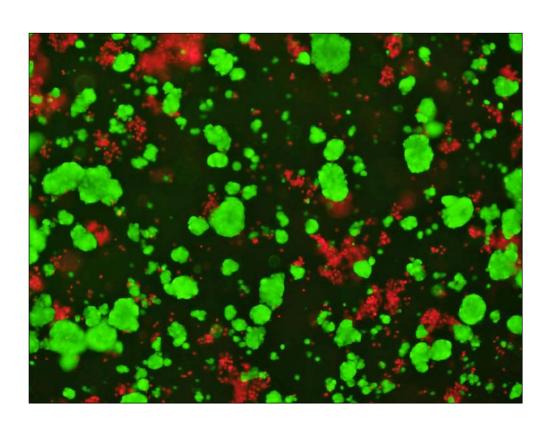
Second after a second, minutes - a new beginning. Blue surgical aprons, gloves, face masks. We pull up, rinse, clean. We mix colors. Different preparations, various tasks. First punctures. Syringe with collagenase solution, thanks to which the pancreas swells. Time for division, the pancreas is now a lot of

small fragments. Ricordi's chamber. Mechanical and enzymatic digestion. Islets appear somewhere near the end of this process. It's best when there are a lot of them. Transferring, spinning, suction and finally the islets go to the slides. Now it's time for dyeing. They are red and green. The green is what we like the most. The green ones live.

The end and beginning of a new life. For the green ones. We print pancreatic petals from them. We let them grow, although the islets can grow as well. It's just a matter of choosing technology. The technology that we want to develop in the laboratory. In an expanded and modern laboratory in which nature turns into art. Art supports science.

The beginnings are never easy, but we are already further. Much further. We know how to find the green islets that live. Islets made of single cells taken directly from the patient, thanks to which it will be possible to obtain organs ready for transplantation.

Look for green with us.



Foundation of Research and Science Development

Was established in 2009. The organization deals mainly with educational and research activities in the field of medical and biochemical sciences. The Foundation team consists of young scientists, graduates of prestigious Polish universities. Specialists in the field of medical, biological and chemical sciences, for whom everyday life in the laboratory is not only work, but above all - passion. During 9 years of operation, the Foundation has implemented many impressive projects, starting from pioneering research on endoscopic pancreatic islet transplantation under gastric mucosa, organization of many scientific conferences and symposia, participation in theoretical study of medical coverage for manned travel to Mars, conducting a nationwide educational campaign "Wean-off sugar" and pilot studies on gene expression in diabetes, until the challenge of bioprinting of the bionic pancreas in the 3D technology. Currently, the Foundation of Research and Science Development, together with the Bionic Consortium, is implementing the project "3D bioprinting of scaffolds using pancreatic islets or insulin producing cells in order to create bionic pancreas" financed by the National Center for Research and Development under the STRATEGMED III program. The scientific team strives to create a bionic pancreas - an organ that will enable people with diabetes to function normally and will also replace the need for chronic insulin therapy. Since the establishing of the Foundation, the invariably pursued goal is to promote the development of Polish science in the country and in the world. The team is accompanied by the conviction that Poland, as a country that has highly qualified and creative scientists, can realistically influence the progress and technological development of the world. The Foundation strives to propagate Polish technological idea and thus - to provide national research units with greater strength in the international scientific environment.



Can the organ be a piece of art?

It turns out that it can. By saying this, I do not mean dadaistic experiments of artists like Marcel Duchamp. Nature in its genius created forms so harmonious that for many years imitation of nature was considered to be the highest form of art. In this catalog, however, you will not find artistic works inspired by nature - they will be works of its own, preserved with the use of a microscope. Repeatedly enlarged pancreas seems to be a kind of microcosm that impresses with compositions present in the human body. In this way, each of us becomes a walking work of art, which is in part surrealism, partly expressionism and, in part, tachism. What style do you detect in your own tissues? It depends only on you! I encourage you to bid not only because of the amazingness of the pictures, but above all because of the noble purpose of the organization of the auction by the Foundation of Research and Science Development: the profit from the auction will boost the extension of Laboratory for Tissue Bioprinting in Foundation of Research and Science Development. I hope that this auction will dispel the doubts of anyone who has ever questioned the interdependence of science and art.

Harmonious coexistence of science and art

In my many years' journalistic career I had the pleasure to participate in many special events. The idea for "The green is what we like the most" charmed me with its unconventional nature. Full of admiration, I look at the harmonious coexistence of science and art. This is the evidence for that beauty is in each of us. I was greatly impressed by the possibilities of modern medicine development. What for most of us remains in the field of science fiction, turns out to be a reality.

The funds collected during the auction will be allocated for the extension of the Laboratory for Tissue Bioprinting. Thanks to this, scientists will continue and develop projects related to bioprinting of tissues and of whole organs. The team of the Foundation of Research and Science Development are people passionate about the mission, deeply convinced that their work will change the lives of thousands of patients. I invite you to participate in the auction and support this noble goal. Let's put on science now to save our lives and health in the future.

Anita Wolszczak – Karasiewicz Art historian The owner of the Art in House Auction House

Agata Konarska Journalist of TVP Co-host of the event





Charity Auction - The Green is What We Like the Most

If you are interested in the auction, please contact us

Those interested in taking part in the auction are invited to contact us by e-mail or by phone.

All information about the auction and the catalog are also available on our website.

If you have any questions, we are here to help you.

Anna Machowicz tel. 508 055 162 e-mail: anna.machowicz@fundacjabirn.pl



Marcelina Hakman tel. 535 574 293 e-mail: marcelina.hakman@fundacjabirn.pl



Visit our website and follow us on social media:

fundacjabirn.pl facebook.com/fundacjabirn instagram.com/fundacja_birn

Charity Auction - The Green is What We Like the Most

The author of the works for the auction is the photographer Piotr Kłosek

www.piotrklosek.com

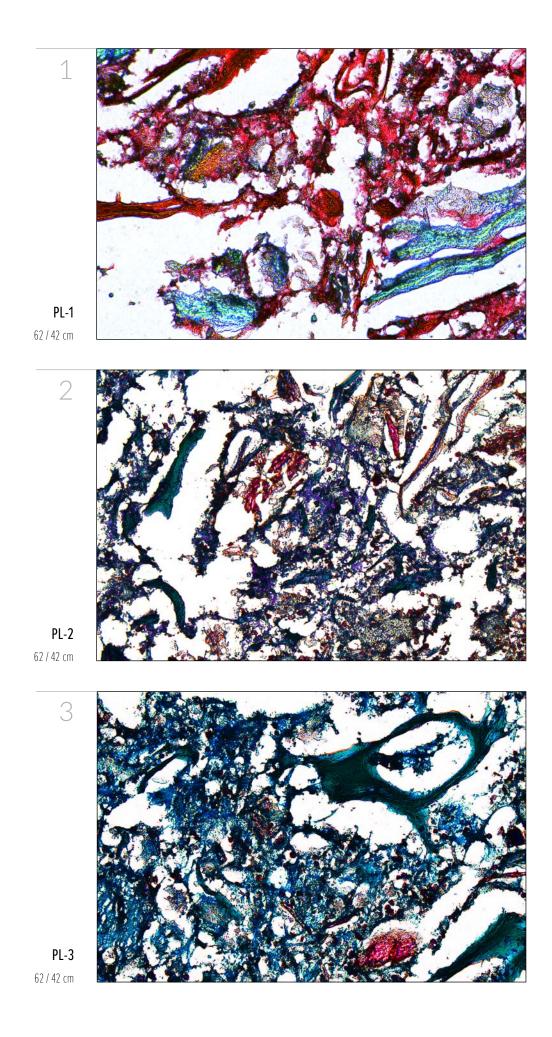
All works for the auction were placed on the noble, certified **Hahnemuhle** William Turner 310gsm paper.

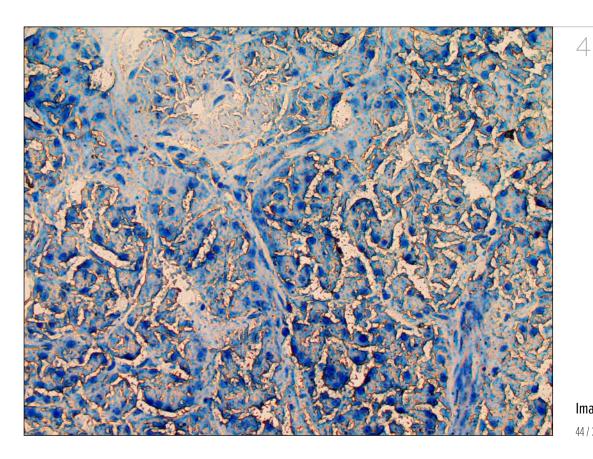
Each work has a **Digigraphie by Epson** certificate ensuring the highest quality of print and substrates, which guarantees durability of prints depending on the exposure and their binding for about 100 years. The brand and the **Digigraphie** quality certificate received recognition by museums and collectors around the world.

Each **Digigraphie** printout is an original and numbered work, signed by the laboratory and the author of the work.

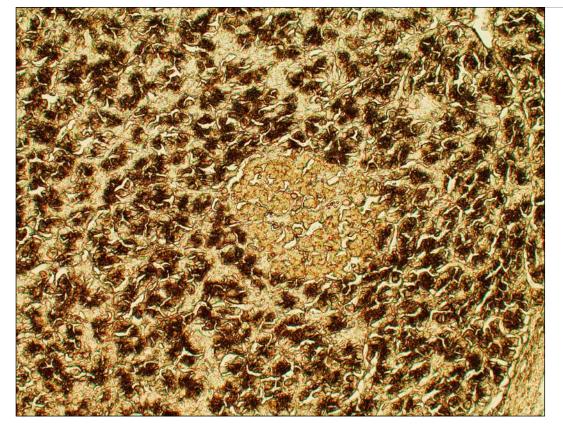
All works are single, framed and unique copies.

Copyright by © 2018 FBiRN

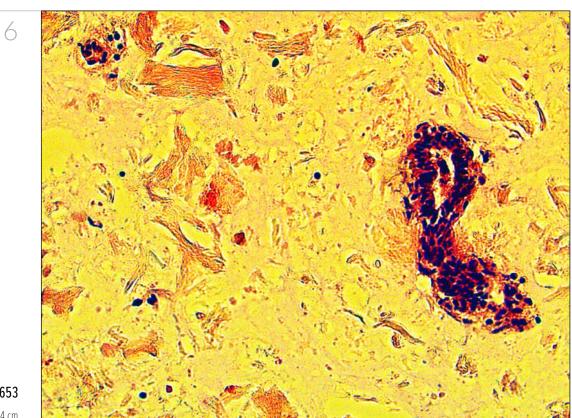




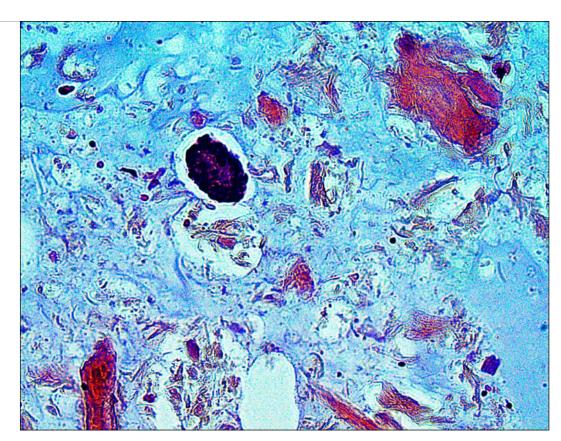
Image_2204 44 / 34 cm



Image_3421 44 / 34 cm



Image_5653 44 / 34 cm

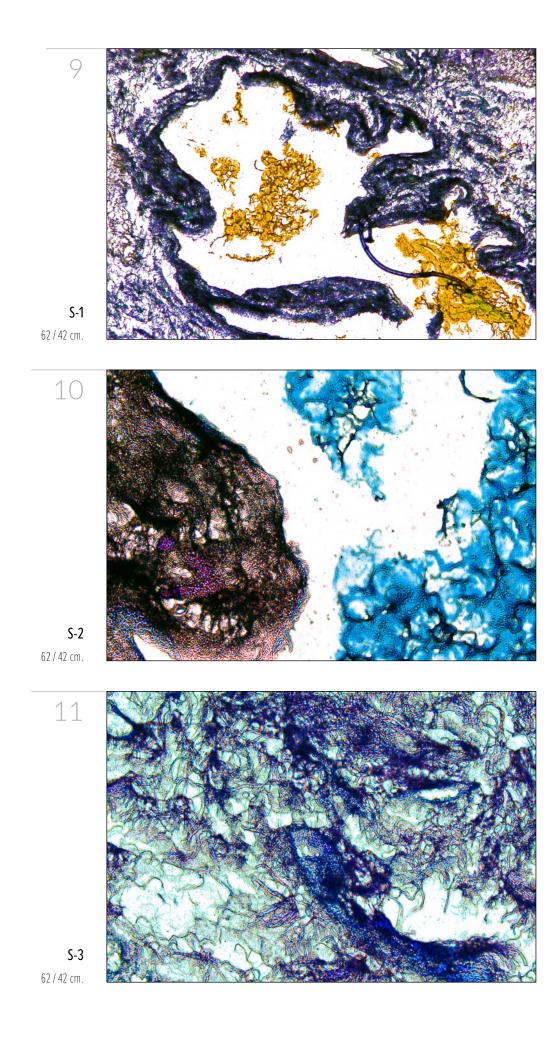


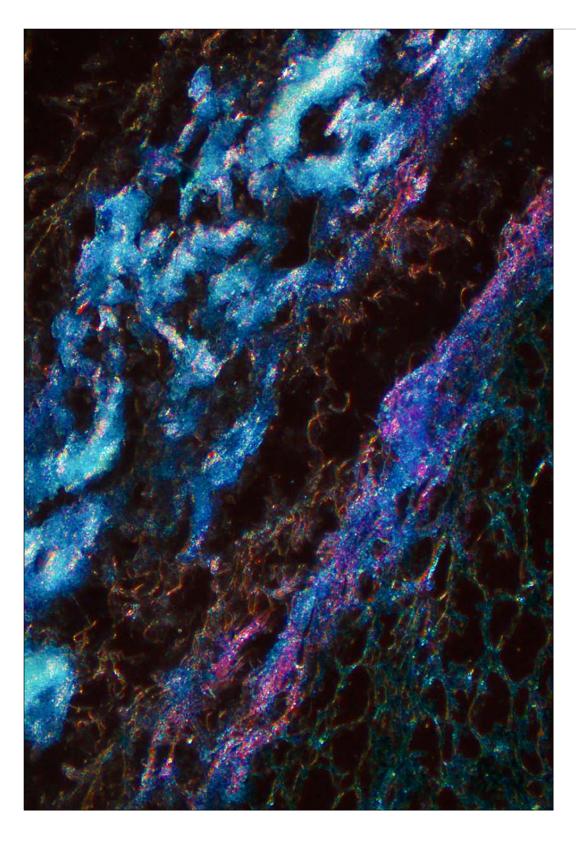
Image_6735



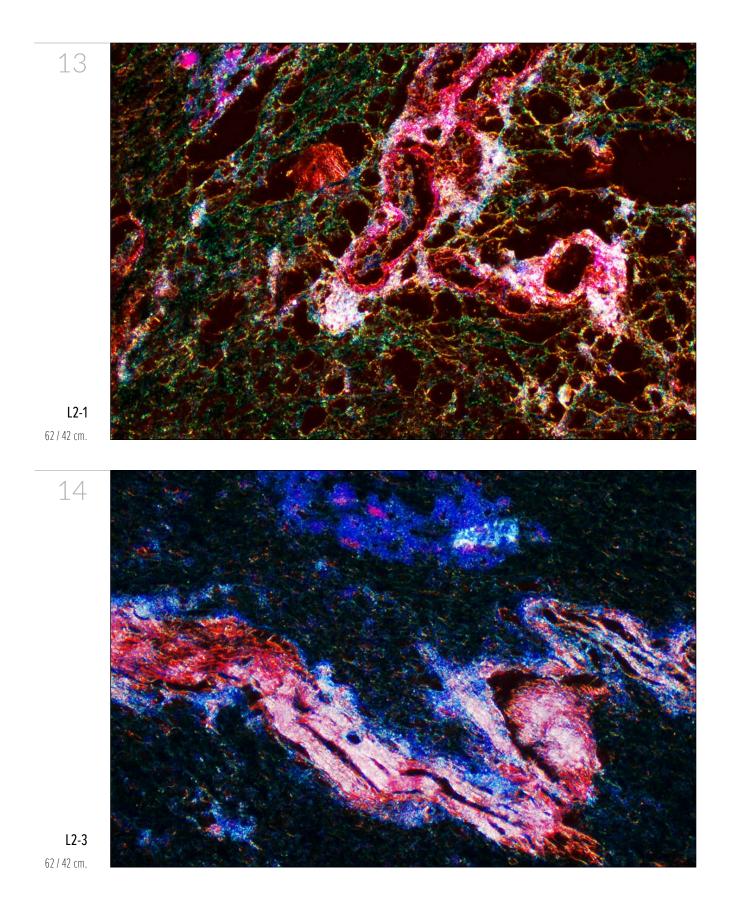


S-4 42 /62 cm.

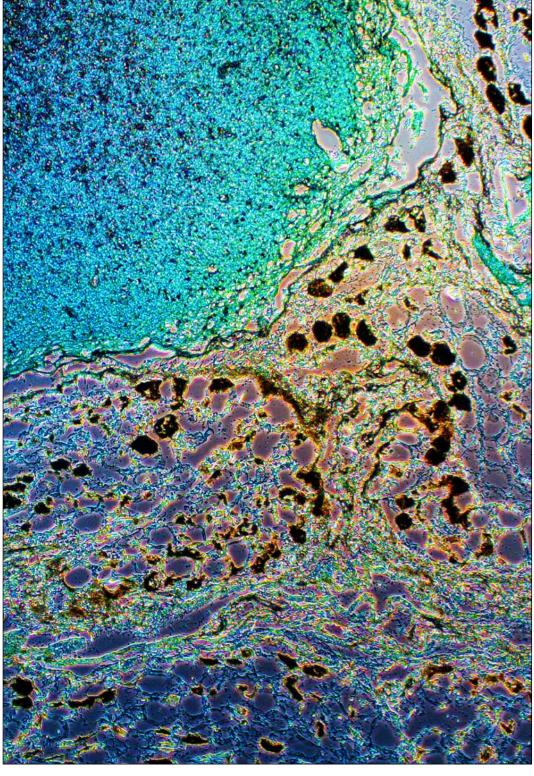




L2-2 42 / 62 cm.

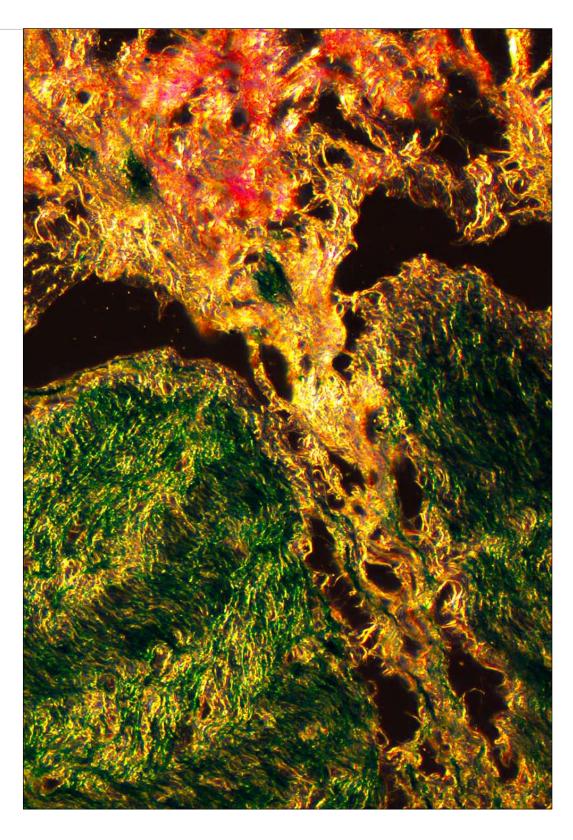




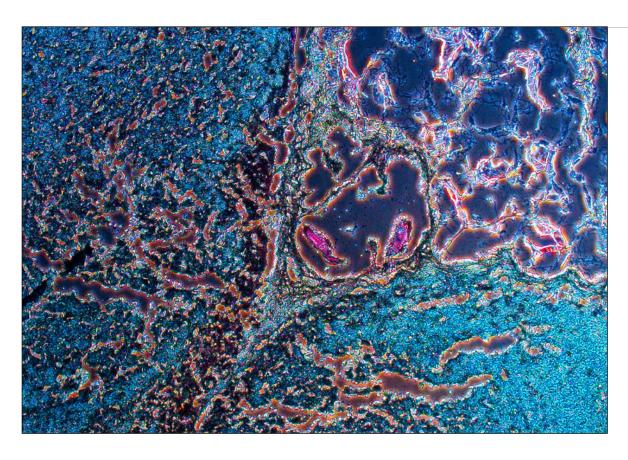


S9-1 42 / 62 cm.

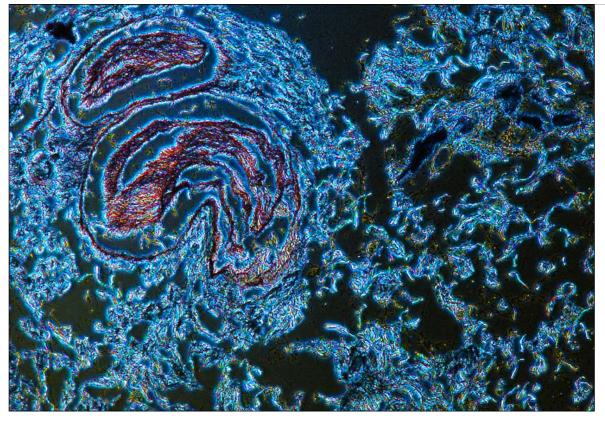




S9-4 42 / 62 cm.

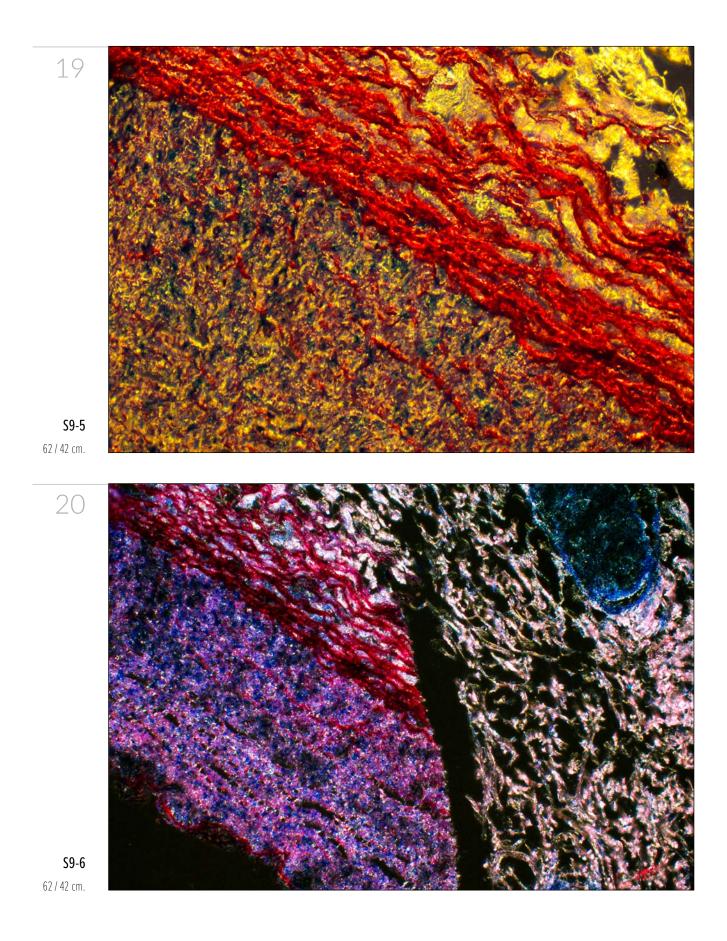


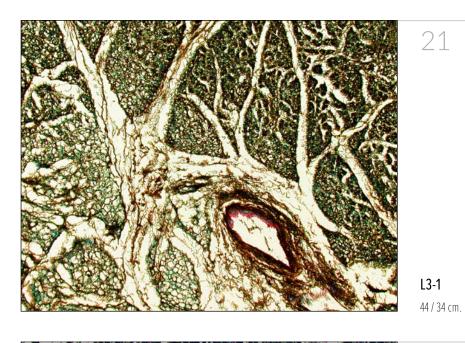
S9-2 62 / 42 cm.



18

S9-3 62 / 42 cm.

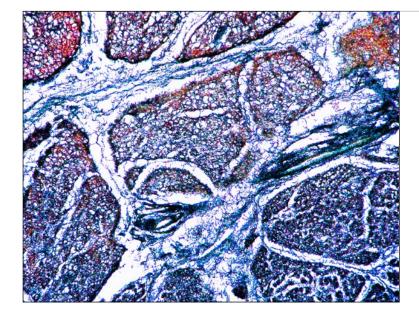




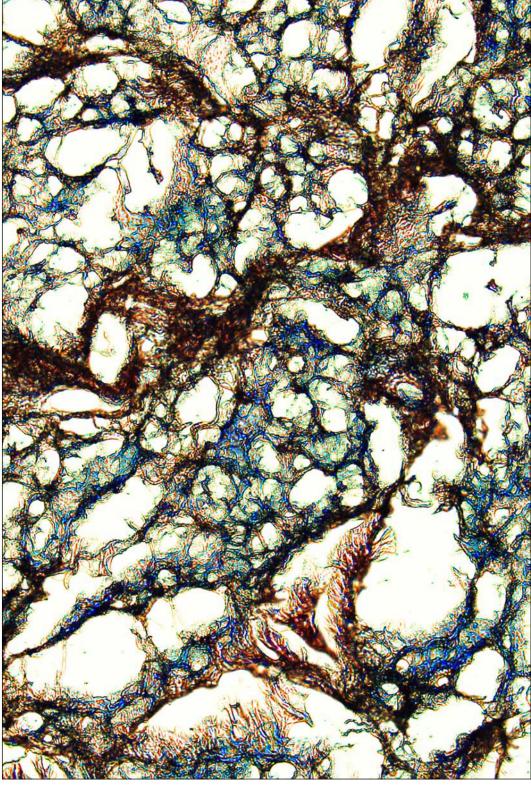


L3-2 44 / 34 cm.

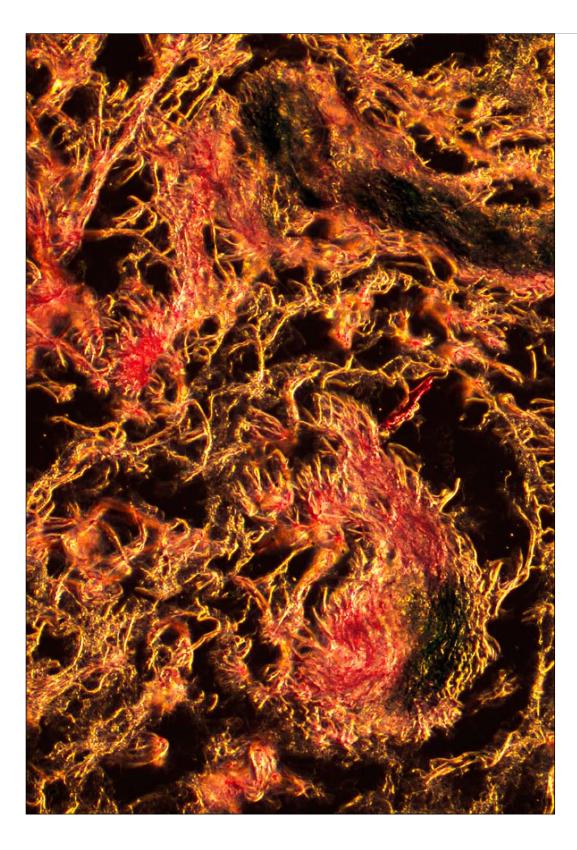
23



L3-3 44 / 34 cm.

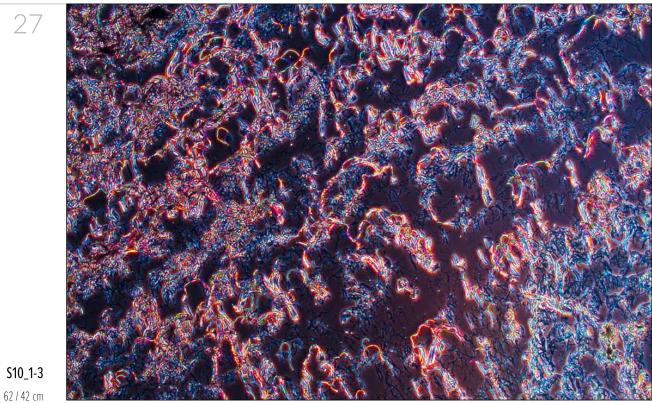


L3-5 42 / 62 cm.

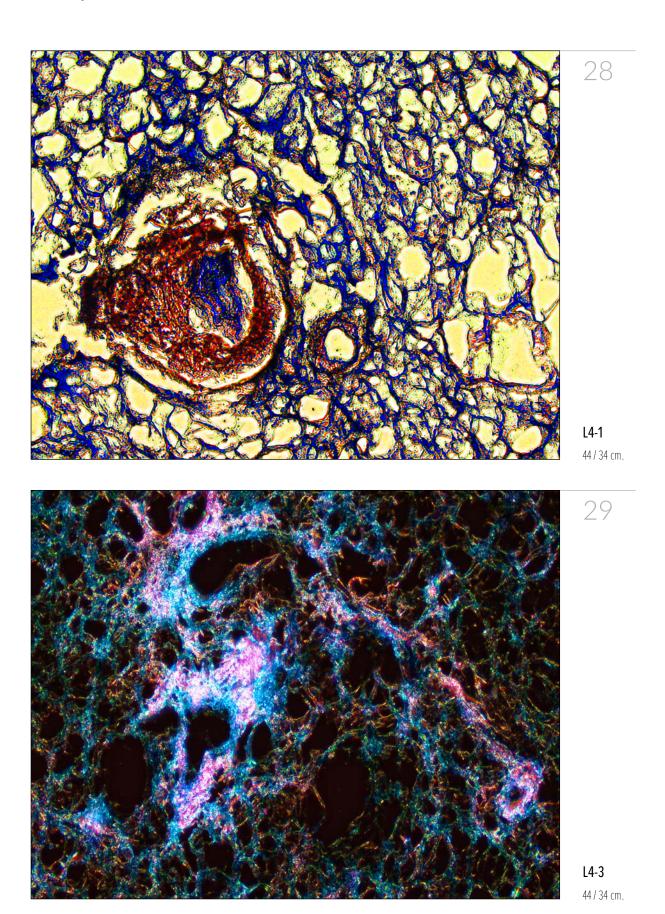


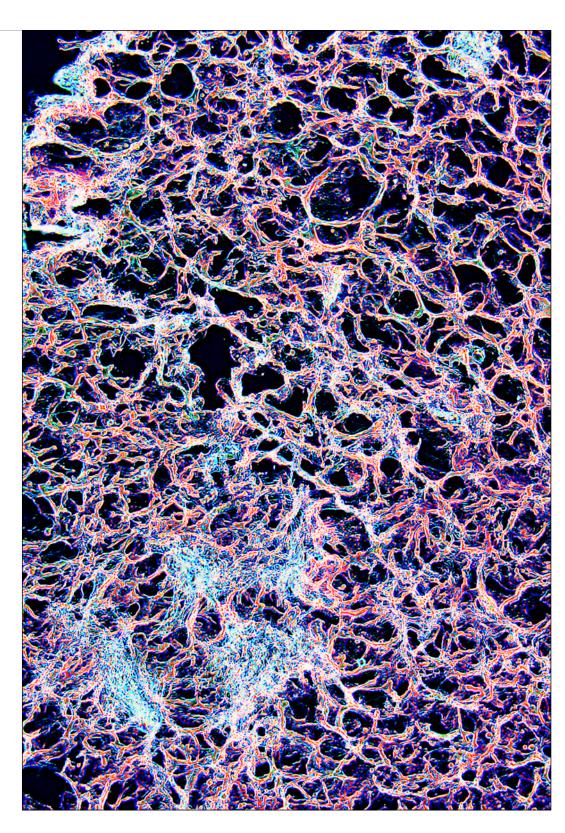
S10_1-1 42 / 62 cm.



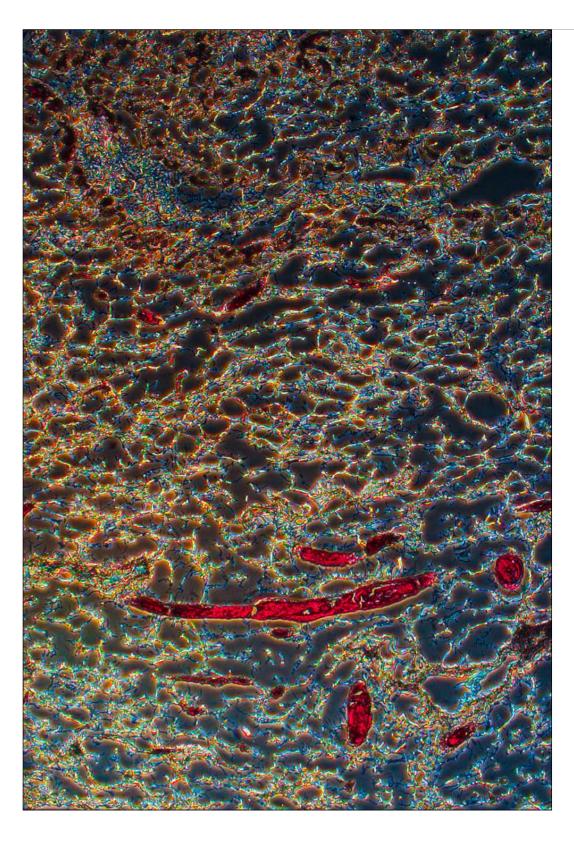


S10_1-3

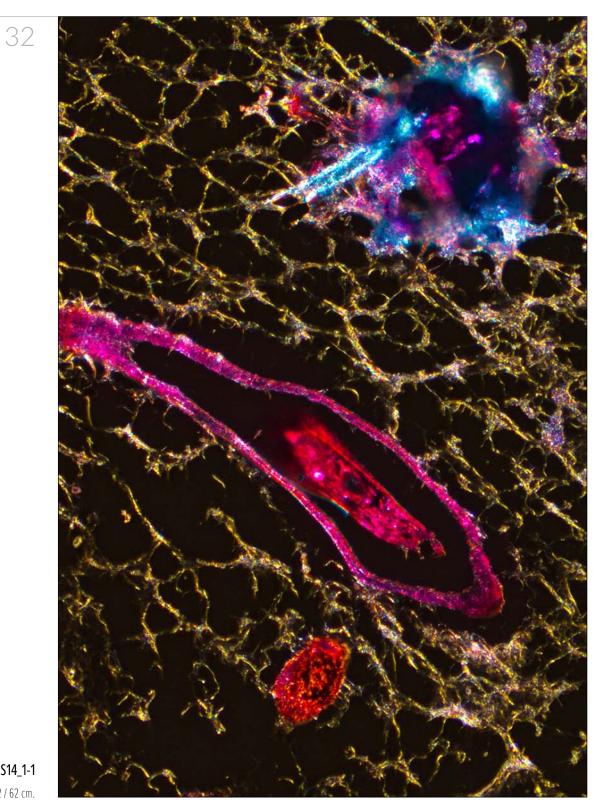




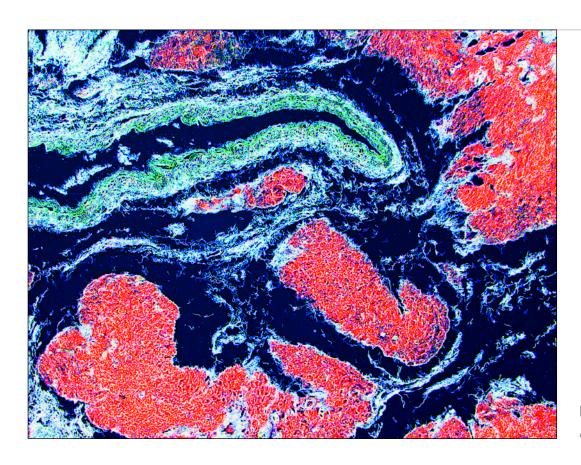
L4-2 42 / 62 cm.



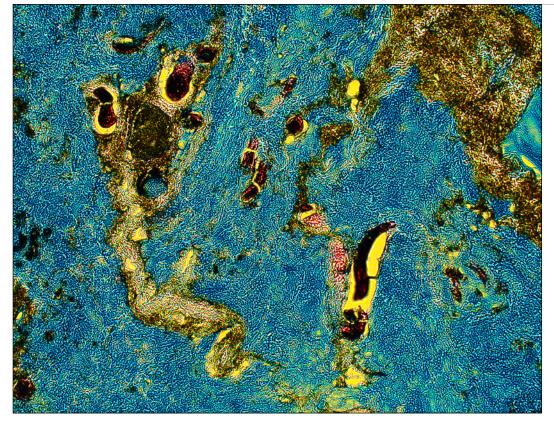
S14_1-442 / 62 cm.



S14_1-1 42 / 62 cm.

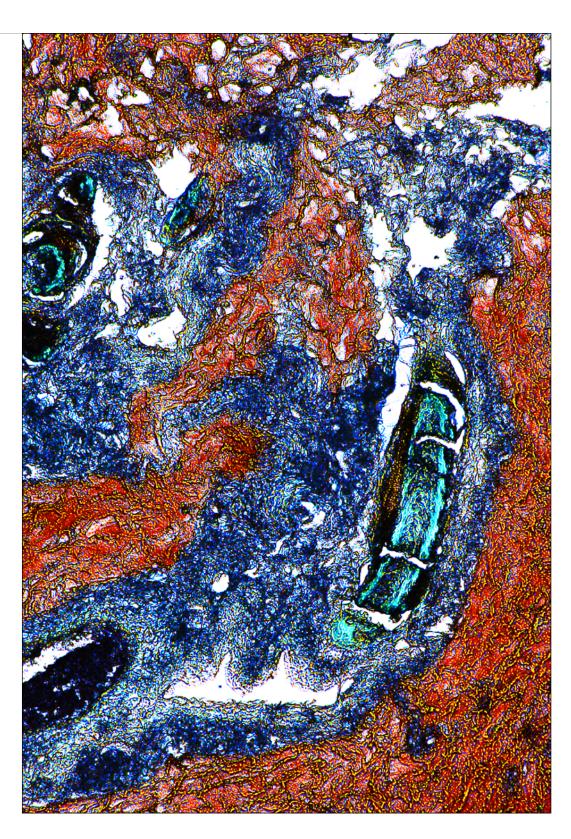


L5-2 44/34 cm.

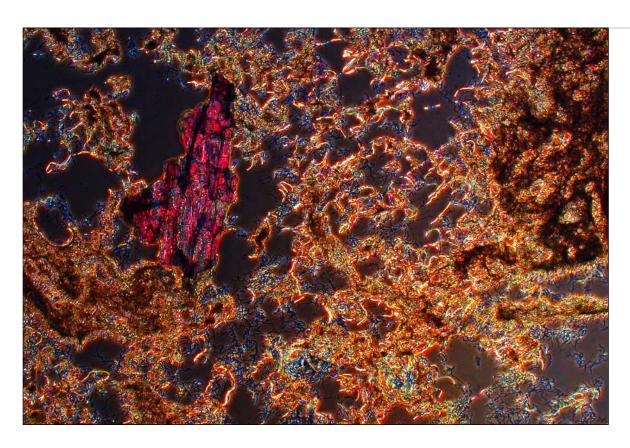


34

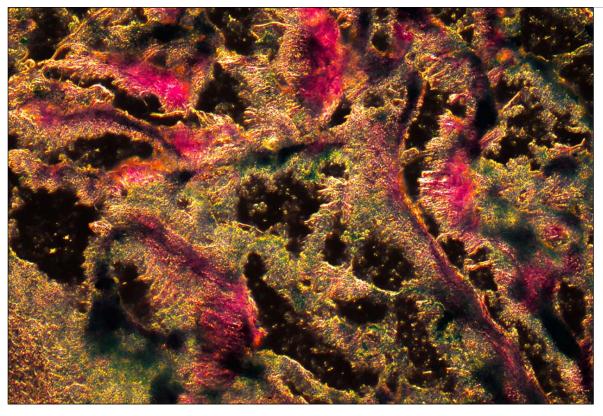
L5-3 44 / 34 cm.



L5-1 42 / 62 cm.

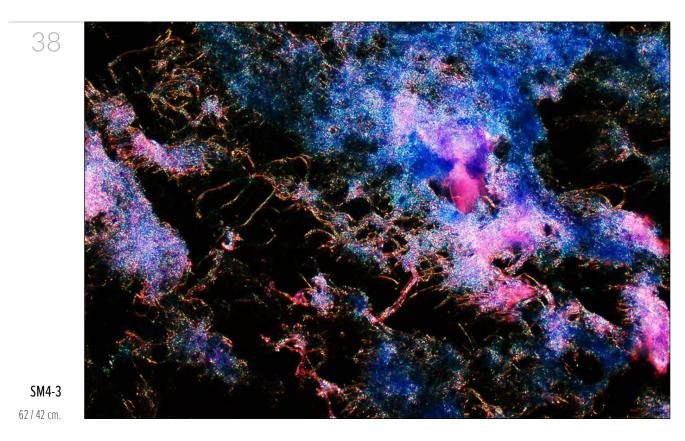


SM4-1 62 / 42 cm.

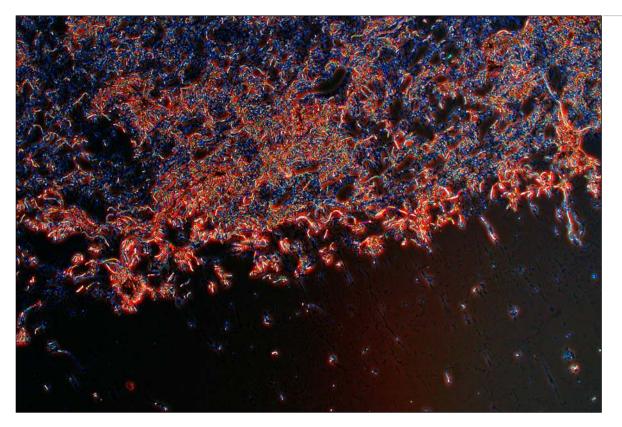


37

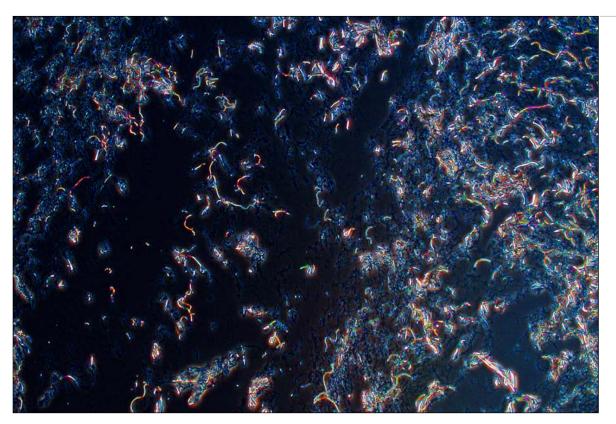
SM4-2 62 / 42 cm.



SM4-4 62/42 cm.

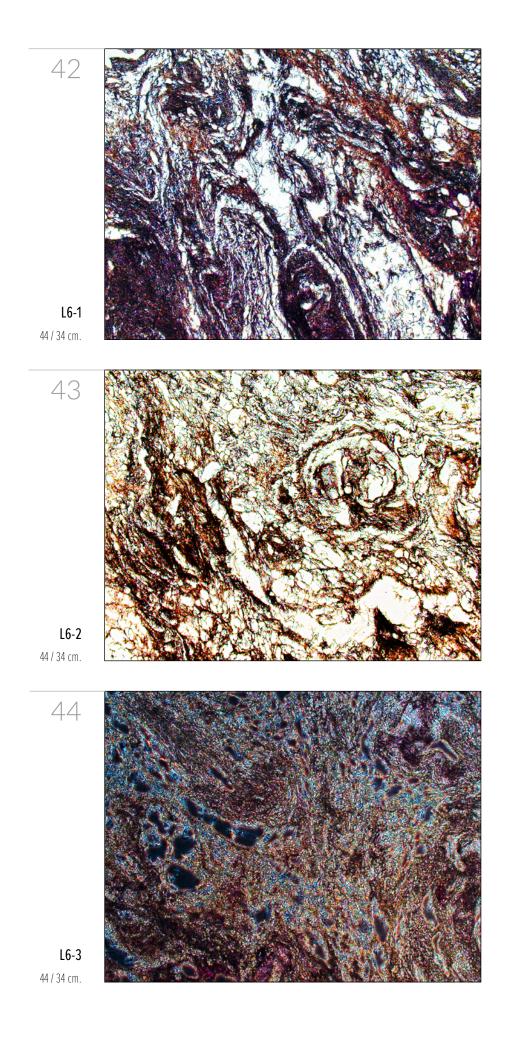


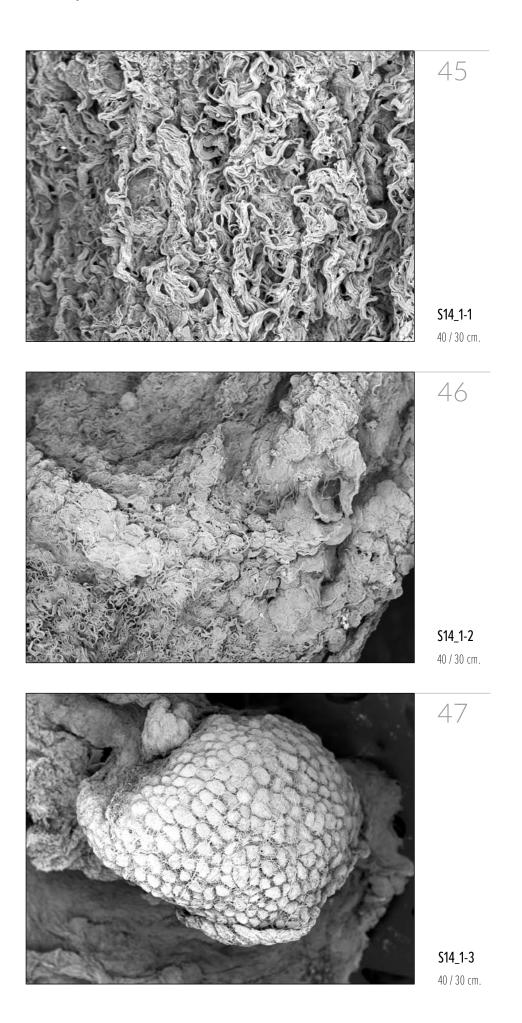
SM-1 62 / 42 cm.

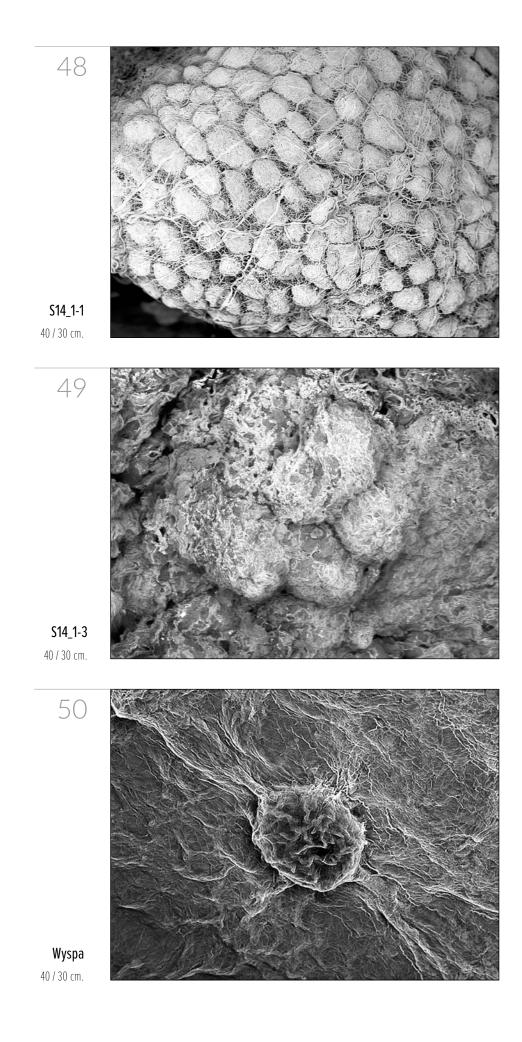


41

SM-2 62 / 42 cm.







Charity Auction Regulations - The Green is What We Like the Most

- 1. The organizer of the charity auction "The green is what we like the most", organized on March 14, 2019 in Warsaw at ul. Rydygiera 8, based on these Regulations ("Auction") is PUBLIC FORMAT Beata Jurkschat based in Warsaw at ul. G. Bruna 9/17 entered in the business activity register under the number NIP: 8791992656 and the REGON number 142550615 ("Organizer") under number 514946.
- 2. The Auction has charitable character. All raised money will be allocated by the Organizer for the purposes of the Foundation of Research and Science Development ("Foundation"), in particular for the development of educational and research activities in the field of medical and chemical sciences and directly related to them, including the extension of the Laboratory for Tissue Bioprinting.
- 3. The subject of the auction are artistic microscopic photographs, being the property of the Organizer ("Photographs" or "Objects"). Photo catalog is available at the Organizer's headquaters, at the Foundation's headquarters and on the website https://fundacjabirn. pl/aukcja/ ("Katalog").
- 4. The organizer guarantees the compatibility of features of the objects described in the Catalog with the actual state, at the same time reserving the possibility of announcement of any additions or corrections to the content of the Catalog. The statements and amend-
- ments announced during the auction complete the Catalog.
 5. All the photos to be auctioned have a starting price of 200 (two hundred) PLN. The objects are bid up, i.e. the bid may end up at an amount higher than the starting price or equal to that amount. Descriptions in the Catalog can be corrected before bidding of a given Picture. 6. All natural persons with full legal capacity, including bodies representing legal persons, as well as persons authorized by them, and partners of partnerships within the meaning of the Act of 15 September 2000 are entitled to participate in the auction. The Code of Commercial Companies (i.e. Journal of Laws of 2017, item 1577, of 2018, item 398, 650, 1544, 2219, 2244.) ("KSH").
- 7. The condition for receiving the bid number is filling the card with personal and contact details before the Auction, or sending these data by e-mail to: anna.machowicz@fundacjabirn.pl, marcelina.hakman@fundacjabirn.pl by 11/03/2019 at the latest.
- 8. To the auctioned price of a given Photo, an organizational fee of 4% on the amount of the price is added. The amount of the organizational fee and the amount of the auctioned price of the Photo constitute the total amount of the purchase of the subject of the auction. 9. In the event that it is necessary to send the auctioned object abroad to the Republic of Poland, the amount of the organizational fee may change, and the Foundation will inform the person who bids the photo immediately.
- 10. A person interested in participating in the Auction, who is not able to participate in it, may submit to the Organizer an offer to purchase the Photographs indicated by it and state the price limit. The price limit IS INFORMATION STRICTLY CONFIDENTIAL. A representative of the Organizer authorized by it will participate in the Auction on behalf of that person. Information about the intention to participate in the Auction of such a person should be sent to the e-mail address: anna.machowicz@fundacjabirn.pl, marcelina.hakman@fundac-jabirn.pl and contain the authorization of the Organizer's representative to participate in the Auction, correspondence data of the person and indication of the Images and their price limit and be forwarded to the Organizer by 07 March 2019 at the latest. The organizer undertakes to exercise due diligence in the execution of orders, however, he is not liable for failure to perform such offers, unless the blame for not carrying out the order lies solely with his side.
- 11. It is possible to take part in the auction of individual objects by phone, provided that the Organizer has notified it in advance, however, no later than 24 hours before the start of the auction. On behalf of these people, the authorized representative of the Organizer will participate in the bidding, being in touch with them during the Auction. The organizer does not, however, bear responsibility for the inability to take part in a telephone bid in the event of problems connecting to the telephone number provided by the participant. The organizer reserves the right to record and archive telephone conversations referred to above.
- 12. The auction is conducted by an authorized person appointed by the Organizer "Auctioneer" who reads the objects and subsequent increments, indicates the bidders, announces the end of the auction and indicates the winner. Completion of the auction
- takes place when the Auctioneer strikes with a hammer. This is tantamount to concluding a contract between the Organizer and the bidder who offered the highest amount. In the event of a dispute during the auction, the Auctioneer settles the dispute or re-runs the
- 13. If any dispute as to the result of the bidding arises after the Auction, the bidding result as part of the Auction shall be considered as final.
- 14. The auctioneer has the right to withdraw the object from the auction without giving reasons.
- 15. The auction takes place in Polish.
- 16. The organizer reserves the right to record the course of the Auction using video and/ or sound recording devices. Taking part in the Auction is tantamount to consenting to the use of the person's image by the Organizer and the Foundation, for the purpose of promotion of the Foundation's activities and the Auction, on all fields of exploitation, including by sharing photos, video materials in such a way that everyone can have access to them in a place and time chosen by themselves (Internet).

 17. Bidding in the auction (raising the rate) is:
- a. 100 (one hundred) PLN at the price of the auctioned Photo up to 2000 (two thousand)
- b. 200 (two hundred) PLN at the price of the auctioned Photo up to 5000 (five thousand)
- c. 500 (five hundred) PLN at the price of the auctioned photo above 5000 (five thousand) PLN inclusive, in the case of exceeding 10,000 (ten thousand) PLN during the auction, the Auctioneer may propose increasing the bidding increment to 1000 (one thousand) PLN. Depending on the course of the Auction, the Auctioneer may, at his own discretion, decide on a different increment height.
- 18. The auction ends with the hammer being hit by the Auctioneer, and the buyer of the Photo becomes the person offering the highest price for the Photo.
- 19. Completion of the bid at the level of the starting price or above the price means that the contract has been concluded, and the buyer is obliged to pay the purchase amount of
- the subject of the auction for the auctioned facility, in the time set herein.

 20. The buyer is obliged to pay for the auctioned object within 7 (seven) working days from the date of ending the auction. If the payment is not received within the aforementioned period, the Organizer has the right to withdraw from the contract after the expiry of the

additional deadline set for payment,

21. Bearing in mind the charitable nature of the Auction, the Winner of the auction is obliged to pay the entire purchase amount of the subject of the auction (in accordance with point 8 above) to the Foundation on the bank account of the Foundation:

Raiffeisen Bank 72 1750 0012 0000 0000 3518 0125

Foreign payments: IBAN PL72 1750 0012 0000 0000 3518 0125,

giving the catalog number of the photo and the name of the Auction in the title of the transfer. The auctioned object will be handed over within 7 working days from the date of receipt of funds to the Foundation's bank account and forwarding the address details of the winner of the auction, via courier. It is also possible to pick up the item at the headquarters of the Foundation, i.e. in Warsaw (01-793), at ul. Ludwika Rydygiera 8. After 30 days from the date of the Auction, the winner of the auction is subject to the risk of loss and damage to the uncollected object, as well as the burdens associated with such an object, including the costs of its insurance.

- 22. The organizer is responsible towards the winner of the auction for damage due to loss or damage to the object, but only up to the amount of the purchase price of the object
- 23. If the Purchaser has a bank account only in a currency other than the Polish zloty, he may transfer the equivalent of the amount in another currency. In force is the exchange rate indicated by the National Bank of Poland, valid as at the day on which the Auction is
- 24. The ownership of the copy of the photo passes to the winner of the bid at the time of making the full payment of the purchase amount of the subject of the auction to the bank account of the Foundation. The organizer does not transfer the property's copyright law or the right to reproduce the object.
- 25. The organizer gives the purchaser of the object a guarantee of the authenticity of the offered objects, but if the description of the object proved to be inconsistent with the actual state, the buyer has the right to return the purchased object within 14 days of the Auction, and the Organizer will refund the amount paid. Challenging the authenticity of the object must be supported by credible expert opinions. By the authenticity of the object, we mean providing proper authorship of the object.
- 26. The Auction Organizers are not responsible for the hidden physical and legal defects of the auctioned objects, and reserve the right to withdraw the object from the auction $\ensuremath{\mathcal{C}}$ without giving a reason.
- 27. The organizer, when processing personal data in connection with the organization of the Auction, is the administrator of the personal data of the Participants, and hence herewith informs:
- a. The administrator of personal data is PUBLIC FORMAT Beata Jurkschat based in Warsaw at ul. G. Bruna 9/17. The organizer processes the following personal data of the Participants: name, surname, telephone number, e-mail address or (in the case of a Participant who is not a natural person): name and surname of the person authorized to act on behalf of the Participant, its telephone number and e-mail address;
- b. Participants' personal data will be processed only for the purpose of preparing, carrying out and settling (or returning the Photographs) of the Auction and making donations
- c. The processing of personal data takes place on the basis of the Participant's consent (Article 6 (1) (a) and GDPR). The participant has the right to withdraw consent at any time, which will not affect the lawfulness of the processing, which was made on the basis of
- d. Providing personal data by the Participant is a condition of participation in the Auction and is necessary to conclude an agreement for the purchase of a copy of the photograph;
- e. The participant has the right to request from the Organizer access to personal data concerning themselves, rectification, deletion or limitation of processing and has the right to object to the processing, as well as the right to data transfer - in accordance with the rules on personal data protection, in particular GDPR;
- f. The participant has the right to lodge a complaint to the supervisory body, in the mode $\,$ and on the basis of the provisions on the protection of personal data, in particular the
- g. Participants' personal data will not be used for automated decision-making processes, including profiling.
- h. Personal data of Participants may be transferred to the Foundation for the purposes of preparing, conducting and settling the Auction.
- i. The personal data of the Participants will not be transferred to any recipients, with the exception of recipients who are state authorized bodies on the basis of relevant provisions to request from the Organizer the release of personal data of Participants
- 28. The provisions of the preceding paragraph shall apply accordingly to the person authorized to represent the Participant who is not a natural person.
- 29. The organizer will process the personal data of the Participants only to the extent necessary, in a manner consistent with the applicable provisions on the protection of personal data, including the GDPR. The personal data of the Participants will be processed only by persons authorized by the Organizer, in a manner ensuring their integrity and security
- 30. In matters relating to the processing of personal data, you can contact by calling the telephone number 505 050 463 or by e-mail at beata.jurkschat@publicformat.pl.
- 31. All information about the reception of auctioned objects can be obtained by email: marcelina.hakman@fundacjabirn.pl.
- 32. The Auction conditions may change, the Organizer will inform the Auction participants in the form of an announcement placed at www.fundacjabirn.pl.
- 33. Subject to paragraph 36 below, the Organizer's full liability will be limited solely to the purchase price paid by the winner of the auction. 34. The organizer is not responsible for verbal or written errors in the information provided
- to participants and is not liable to any bidder for errors during the Auction, or committed in a different scope related to the auction of the object.
- 35. Subject to clause 37, the Organizer shall not be liable to the winner of the auction for damages exceeding the amount of the purchase of the subject of the auction, regardless of whether such damage is characterized as direct, indirect, special, accidental or consequential.
- 36. Nothing in these Regulations shall exclude or limit the Organizer's liability to the winner
- of the Auction resulting from any deliberate misrepresentation or intentional fault. 37. The auction may be canceled by the Organizer, about which the Organizer will inform the Auction participants in the form of an announcement placed on the website www. fundacjabirn.pl.



FOUNDATION OF RESEARCH AND SCIENCE DEVELOPMENT

Address:

ul. Rydygiera 8, bldg. no. 24 (9th floor)

01-793 Warszawa

NIP: 5321986390 REGON: 141734448 KRS: 0000323199

Account number:

Raiffeisen Bank 72 1750 0012 0000 0000 3518 0125

International money order IBAN PL72 1750 0012 0000 0000 3518 0125

