

DISCOVER-IN

anatomy at your hands

UNIVERSIDAD DE
MURCIA

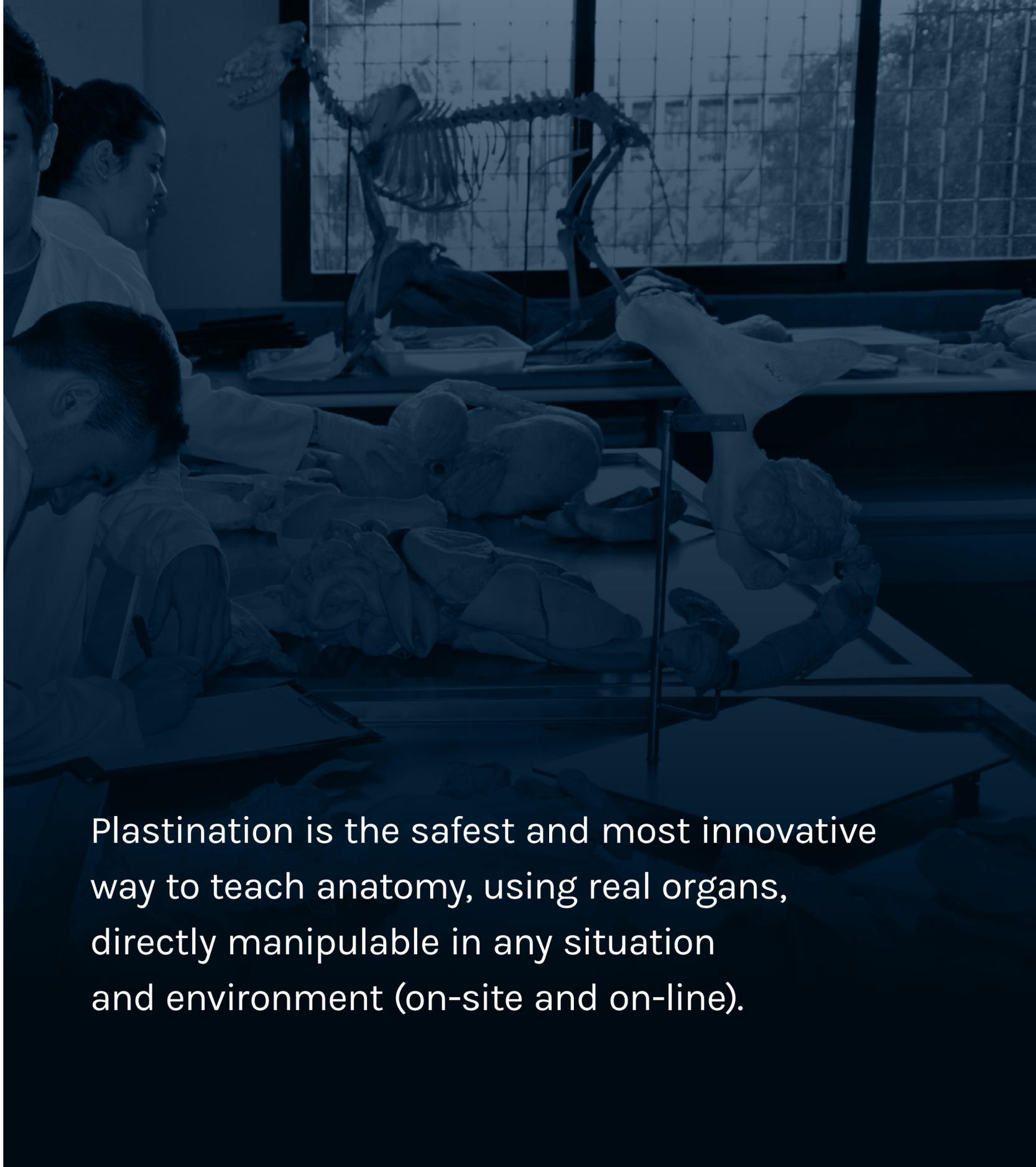


**Plastinated organs
for Veterinary Schools
(on-site and on-line)**





The best tool to teach compared anatomy in an effective, innovative and comfortable way.



Plastination is the safest and most innovative way to teach anatomy, using real organs, directly manipulable in any situation and environment (on-site and on-line).

Why

is plastination the best tool to teach anatomy in an effective, innovative and comfortable way?

1

Specially prepared for the theoretical-practical teaching of Veterinary Anatomy. Its realism and easy manipulation promote rapid student integration during online teaching.

2

Ideal complement to dissections, as they provide a learning experience that facilitates understanding of the body's three-dimensional organization.

3

They allow direct manipulation of real organs in any environment and without personal protective measures.

4

They promote teaching innovation in any teaching program (systematic, functional, topographic, clinical anatomy) or methodology (flipped class, seminars, cases...).

5

Ideal for the study of comparative anatomy and to increase student confidence.

6

Avoid exposure to toxic fumes and invest in protective equipment and embalming solutions.

Testimonies

from University professors

"Solemos utilizar los órganos plastinados en nuestra enseñanza de anatomía durante las sesiones de disección y en las clases. Ocasionalmente, también los usan los estudiantes en sus presentaciones. Son piezas bien valoradas tanto por los alumnos como por el personal docente"

Juha Laakkonen, PhD, Profesor de Anatomía Veterinaria, Universidad de Helsinki

"Usamos órganos plastinados como soporte durante la disección tradicional y para mostrar a los estudiantes estructuras de importancia clínica. Todas nuestras piezas han sido producidas por DISCOVER-IN y tienen un excelente diseño. Estamos impresionados con la calidad, la facilidad de uso y el beneficio educativo de los plastinados"

David Kilroy, prof. de Anatomía Veterinaria, Facultad de Veterinaria, Univ. Dublin





Plastination and its advantages in teaching anatomy

It is a technique by which the tissues fluids and part of the fat are replaced by a polymer. This technique allows to prepare real organs of unlimited duration in time, manipulable in any situation and environment.



Plastination

and its advantages in teaching anatomy

Reality

Students can manipulate 100% real organs. In online classes the teacher can show anatomy in an attractive, comfortable and real way.

Durability

The School can keep an organ library unlimitedly.

Variability

Wide variety of organs of the different domestic species.

Comfort

Teaching experiences in any field and easy storage, without the need for special equipment.

Nontoxic

Manipulable organs in any situation and environment, without the need for gloves or other means of individual protection.



Services for Veterinary Schools

We prepare plastinated anatomical pieces adapted to the teaching or research needs of each University.

Currently our plastinated pieces are found in Veterinary Schools around the world.



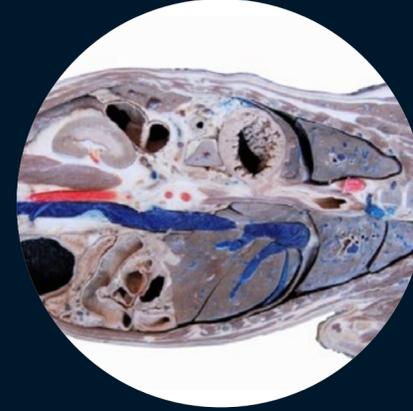
Some of the universities
throughout the world that already
have DISCOVER-IN plastinated organs



Prosections of
different species



Body
cuts



Isolated
organs



Available
collections

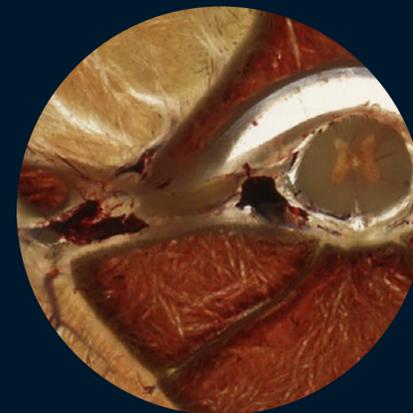
Cuts of the Central
Nervous System



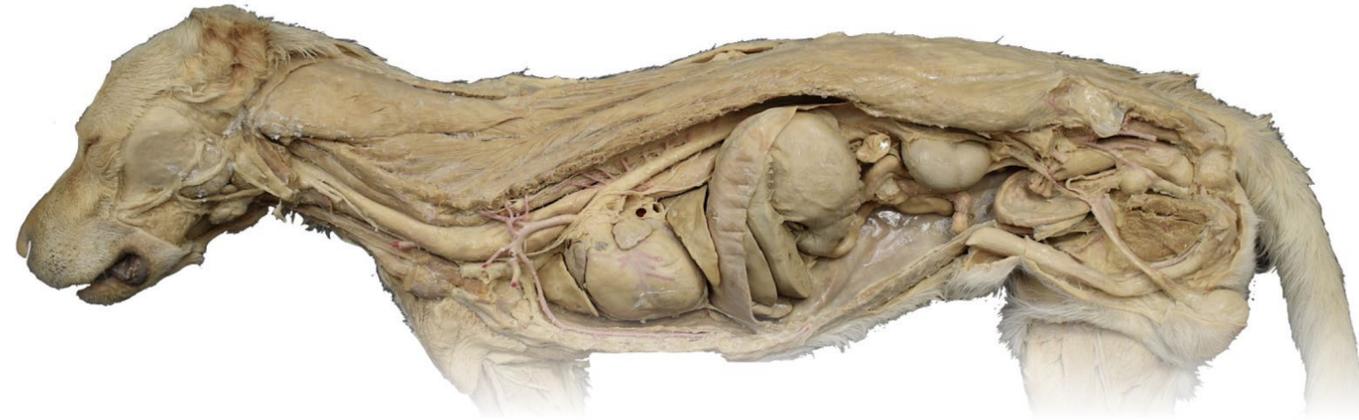
Organ
kits



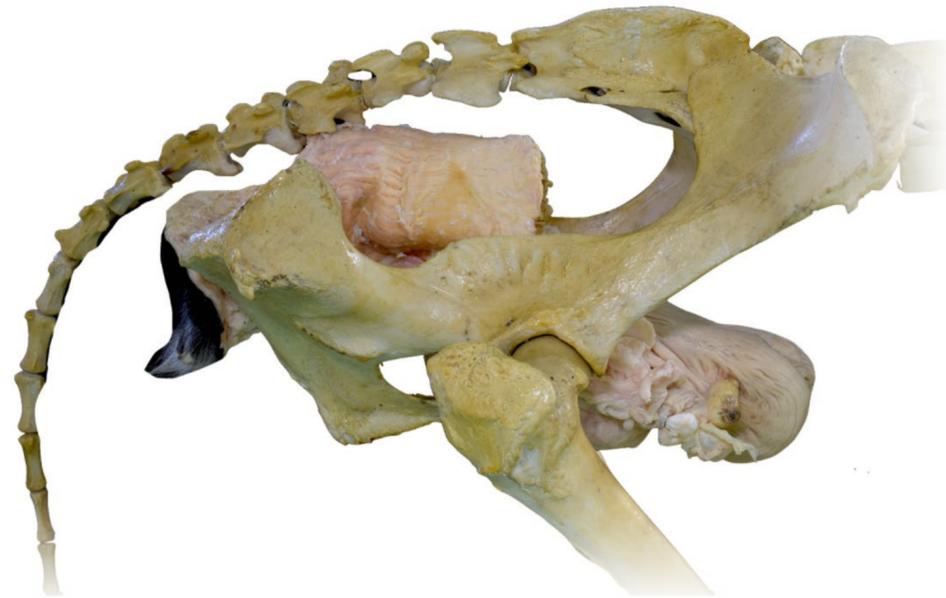
Transparent
body sections



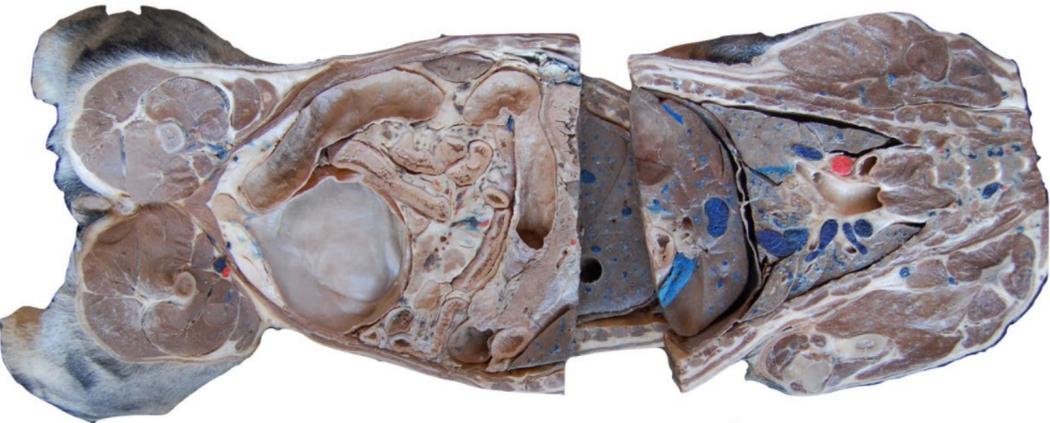
Prosections of different species



Isolated
organs

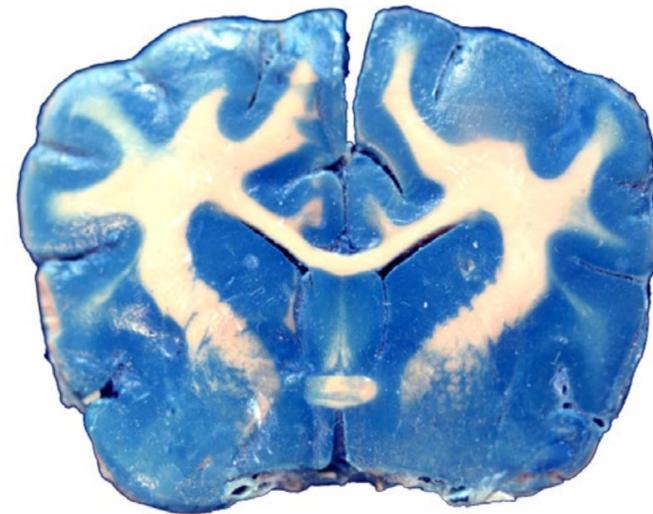


Body
cuts



Cuts

of the Central Nervous System



Transparent
body sections



DISCOVER-IN

Global Brand born at the University

DISCOVER-IN is a benchmark brand in the international market in research and application of plastination techniques, which arises from the Department of Comparative Anatomy and Pathological Anatomy of the University of Murcia.

Today, after 30 years of experience, we have a **Plastination Laboratory** that produces an average of 400 pieces per year, where techniques based on silicone, epoxy resins and polyester are applied. Our pieces are found in Educational Centres, Museums and Universities in dozens of countries around the world.

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This catalogue is an exemplary representation of the products manufactured by the company and it is possible that the products that are finally delivered to the purchaser do not coincide exactly in their appearance with the representative sample shown in this catalogue.

This is due to the fact that, due to the characteristics and nature of the products marketed by our company, which are based on real biological material, it is common for there to be certain differences in the appearance of the final products, with particularities in the characteristics of the product, such as its size, colour or morphology, so that, in practice, it is unlikely that identical products exist.

For this reason, it is hereby expressly stated that this catalogue, and the products shown in it, does not constitute a binding commercial offer in relation to the result of the final product delivered to the purchaser, which, for the reasons set out above, will have certain characteristics specific to each case.

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