



PlatGen

REGENERATIVE PLATELET-THERAPY BIOTECH

www.platgen.org

carlasoares.medvet@gmail.com

apires@utad.pt

We Biologically Regenerate

Advanced Biological Regeneration for Veterinary Wound Care

THE PROBLEM

- Chronic and infected skin wounds are difficult to heal and highly prevalent in veterinary practice.
- Represent up to 25% of cases in veterinary hospitals
- Frequent use of antibiotics
- High clinical waste generation
- Repeated veterinary visits
- Increased treatment costs and animal discomfort



KEY FEATURES:

- Biological & Biodegradable
- Antibacterial & Analgesic action
- Composed of high biological value proteins
- Aesthetic scar healing, with hair regrowth!

TECHNOLOGY & IP

- Patents & Trademark Registered
 - 🇪🇺 European Patent - EP 4 273 231 A1 (valid in 38 EPC contracting states)
 - 🇺🇸 United States Patent Application US Patent Application 2025/0223557 A1



TEAM PlatGen®

Carla S. Soares
UTAD, VETLAMAÇÃES
CEO

Strategic coordination,
Product Development
and Clinical Validation

Maria A. Pires
UTAD
CSO

Product development,
Clinical Validation
and Quality Control

Luís C. Barros
VETLAMAÇÃES
CCO

Clinical Validation
&
Monitoring Unit

Manuel Pires de Matos
MD

Medical Advisor
&
Human Pathway
Strategist Program

MARKET OPPORTUNITY (EU + USA)

Indicator	Europe	USA
Veterinary Regenerative Market	>75M	USD 97.8-108M
Cat Population	>70M	90M 76.3M
Seed Investment	€660K	Included
Projected Revenue (Year 5)	€6.5M	+USD 3-4M

OUR SOLUTION: PlatGen®

- A biodegradable blood-derived biomaterial designed for:
 - Chronic wounds
 - Hard-to-heal lesions
 - Infected skin ulcers
 - Dogs & cats

CLINICAL OUTCOMES:

- Rapid tissue recovery: marked early skin contraction within 2-weeks, in wounds with severe tissue loss
- Significant wound contraction: 63–80% wound contraction between days 8–15 following 3 treatment
- Improved healing dynamics: consistent enhancement of tissue regeneration and healing progression.



utad UNIVERSIDADE DE TRÁS-OS-MONTES E ALTO DOURO



PlatGen®



Uitransfer 2.0

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Cofinanciado pela União Europeia