

# ADVAMRYL<sup>®</sup>

Supreme handling performance for confidence  
in subcuticular skin closure

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Absorbable Suture



## Poliglecaprone 25

# Optimal Healing, Exceptional Cosmesis

ADVAMRYL suture is monofilament synthetic absorbable surgical suture prepared from a copolymer of Glycolide and ε-caprolactone.

## An ideal wound closure solution should

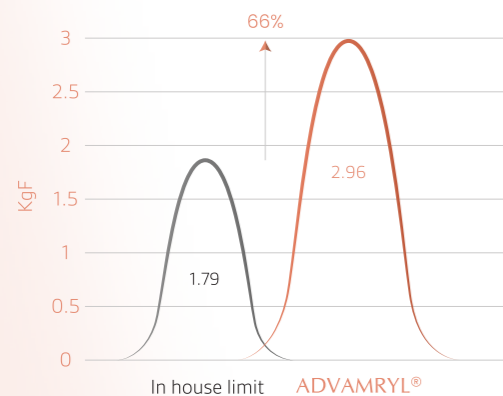
- Address the risk factors of surgical site infection
- Secure approximation & eliminate the need of suture removal
- Achieve excellent precision and minimal scarring

## A monofilament suture scores over a braided suture

- Ability to pass more smoothly through the tissue resulting in lesser tissue trauma<sup>1</sup>
- The reduced surface area of a monofilament suture and its lack of interstitial spaces further minimize the risk of infection by reducing the ability of bacteria to harbor<sup>3</sup>

# ADVAMRYL® Edge

## Predictable strength for superior support<sup>2</sup>



**66%** more knot pull tensile strength than U.S.P. limit

### Superior pliability offers

- Excellent handling characteristics
- Knot tying properties & smooth run-down

### Ideal for subcuticular skin closure<sup>1</sup>

- No need of suture removal
- Acapillarity- Minimal risk of bacterial transmission

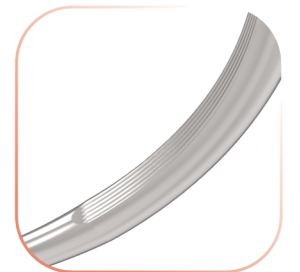
# ADVALLOY

Quantum leap in needle technology  
Needles That Ensure an Unsurpassed Suturing Experience<sup>2</sup>



### Durable coat Retains sharpness pass after pass<sup>2</sup>

Maintains needle sharpness over the duration of procedure, resulting in consistent penetration pass after pass thus less potential for tissue trauma.



### Ribbed body\* For superior control<sup>2</sup>

For superior grasping and stability of needle in needle forceps.



### Chamfering Minimum suture detachment

Diminishes chances for suture fracturing at the swage, by rounding off the sharp edges of the barrel in the swage area of the needle.



### Microfinishing\* Smooth & bright

Makes needle surface free from micro asperities, thus creates ultra sharp edges for lesser tissue drag.

## Precise needles for confidence in cosmetic outcomes

Reduces the angle of cutting edges

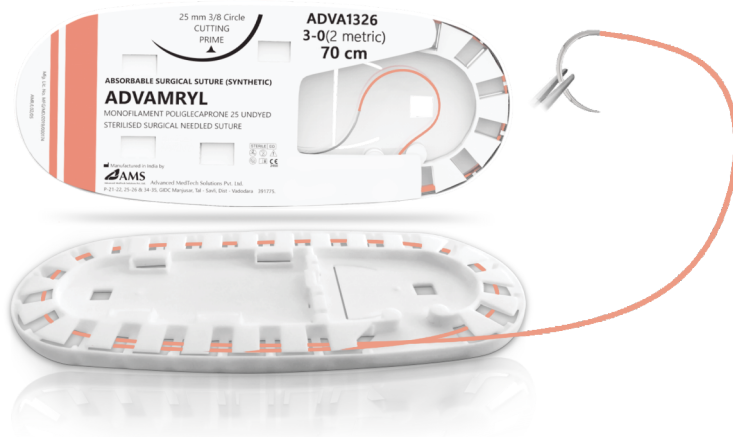
Minimizes tissue trauma & drag

Requires lesser penetration force

Superior cosmetic outcomes

\* Certain features are common in specific needles.

# ADVATRAY® - the confidence to suture with ease



ADVATRAY® - patented dispensing system designed to deliver ease of suture dispensing with minimal memory in the suture strand.

## Product Description

### Composition

Glycolide and  $\epsilon$ -Caprolactone



### Colour

Undyed and Violet



### Available Sizes

U.S.P. 2 to 6-0



### Absorption Profile

Essentially complete up to 90 days



### Coating

None



### Tensile Strength

	Dyed	UnDyed
7 Days	~60%	~55%
14 Days	~40%	~20%



### Needle Type

A wide variety of Round Bodied (Taper Point), Ball Point, Cutting, Taper Cut, Trocar, Reverse Cutting, Taper Cut, Blunt Point, Oval Round Bodied, Diamond Point needles

## REFERENCES

1. British Journal of Plastic Surgery Volume 53, Issue | 2. Data on file with AMS | 3. Journal of the American Academy of Dermatology, Volume 18, Issue 4. Part 1, April 1988, Pages 619 - 637

