



*with Japanese Needle*

# Elvadio

POLYDIOXANONE

Synthetic | Absorbable | Monofilament

KEMENKES RI AKD 21603122663



# Elva Surgical Suture

**Elvalene**  
POLYPROPYLENE

**Elvadio**  
POLYDIOXANONE

**Elvacryl**  
POLYGLACTIN 910

**Elvamono**  
POLYGLYCAPRONE 25

**Elvarapid**  
POLYGLACTIN 910

Specification	Elvalene	Elvadio	Elvacryl	Elvamono	Elvarapid
Specification	Monofilament, Synthetic	Monofilament, Synthetic	Multifilament, Synthetic	Monofilament, Synthetic	Braided, Synthetic
Color	Blue	Violet	Violet	Violet	Colorless
Complete Absorption	Nonabsorbable	6 months	60 - 70 days	90 - 120 days	56 - 70 days
Tensile Strength (Post Implantation)	Indefinite	2 weeks, approx 75% 4 weeks, approx 65% 6 weeks, approx 50%	2 weeks, approx 75% 3 weeks, approx 50% 4 weeks, approx 25%	gradually	lost by 5 weeks
USP Size	USP 1 - USP 7-0	USP 1 - USP 6-0	USP 2 - USP 5-0	USP 1 - USP 4-0	USP 0 - USP 4-0

Benang Bedah **Elvadio** adalah benang bedah sintetis, dapat diserap, monofilamen, steril yang terbuat dari polimer Poly (p-dioxanone). Rumus empiris dari polimer tersebut adalah  $(C_4H_6O_3)_n$ . Polimer polydioxanone bersifat non-antigenik, non-pirogenik dan hanya menimbulkan reaksi kecil kepada jaringan lunak selama penyerapan.

Benang Bedah **Elvadio** tersedia dengan pewarna D&C Violet No. 2.

Benang bedah **Elvadio** diindikasikan untuk digunakan dalam aproksimasi jaringan lunak secara umum, termasuk jaringan kardiovaskuler anak dimana pertumbuhan jaringan sudah diketahui akan terjadi serta bedah mata. Benang bedah **Elvadio** tidak diindikasikan untuk jaringan kardiovaskuler orang dewasa, bedah mikro dan jaringan saraf. Benang bedah Elvadio membantu dalam penanganan luka yang membutuhkan dukungan yang lebih panjang (sampai 6 minggu).

Benang Bedah **Elvadio** didistribusikan dalam kondisi steril dalam ukuran USP dan variasi panjang benang, beserta jarum. Tersedia dalam kemasan isi 12, 18 dan 24 Benang Bedah **Elvadio**.

Produk ini dipasarkan dan didistribusikan di bawah entitas **PT Enseval Medika Prima**.

**Elvadio** surgical suture is a synthetic, absorbable, monofilament and sterile surgical suture composed of the polymer Poly(p-dioxanone). The empirical molecular formula of the polymer is  $(C_4H_6O_3)_n$ . Polydioxanone polymer has been found to be non-antigenic, non-pyrogenic and elicits only a slight tissue reaction during absorption.

**Elvadio** surgical sutures dyed with D&C Violet No. 2.

**Elvadio** surgical sutures are indicated for use in general soft tissue approximation, including pediatric cardiovascular tissue where growth is expected to occur and ophthalmic surgery. Elvadio surgical suture is not indicated in adult cardiovascular tissue, microsurgery and neural tissue. **Elvadio** surgical sutures support wound treatment which requires a longer wound treatment (up to 6 weeks).

**Elvadio** Surgical Sutures are distributed sterile with varying USP sizes and thread lengths, along with needles. Available in packaging of 12, 18, and 24 **Elvadio** Surgical Sutures.

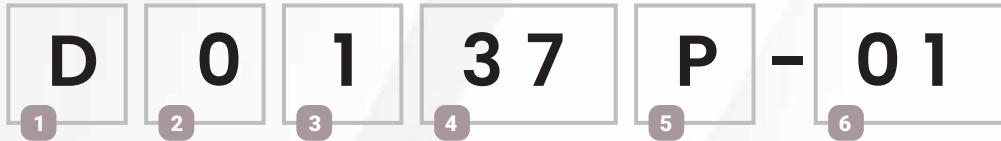
This product is marketed and distributed under the entity **PT Enseval Medika Prima**.



# DESKRIPSI UMUM KODE BENANG BEDAH

## GENERAL DESCRIPTION OF SURGICAL SUTURE CODE

**Contoh** Example



### 1 Inisial Material *Material Initial*


D = Polydioxanone

### 2 Ukuran Benang *Thread size*

Kode	Ukuran
1	USP 1
0	USP 0
2	USP 2-0
3	USP 3-0
4	USP 4-0
5	USP 5-0
6	USP 6-0

### 3 Lengkungan *Curvature*

Kode Lengkungan

1 1/2 

### 4 Panjang Jarum *Needle Length*



Kode = Panjang Jarum  
Code = Needle Length

### 5 Bentuk Ujung Jarum *Point Shape*



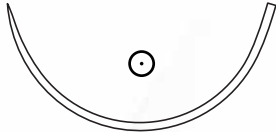



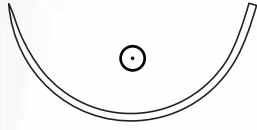


P  
Taper  
Point






### 6 Nomor Berjalan *Running Number*

**Tanpa Kode** : Dus isi 12, Panjang benang 90 cm  
*No Code* : Box of contents 12, Suture Length 90 cm

**01** : Dus isi 18, Panjang benang 90 cm  
*Box of contents 18, Suture Length 90 cm*

**02** : Dus isi 24, Panjang benang 90 cm  
*Box of contents 24, Suture Length 90 cm*

Principal Code	EMP Code	Box of Content	USP Size	Needle Length	Needle Description
D1152P	D152P	12		 52 mm	1/2 Taper Point
D1152P-01		18	1		
D1152P-02		24			
D1148P	D148P	12		 48 mm	1/2 Taper Point
D1148P-01		18	1		
D1148P-02		24			
D1140P	D140P	12		 40 mm	1/2 Taper Point
D1140P-01		18	1		
D1140P-02		24			
D1137P	D137P	12		 37 mm	1/2 Taper Point
D1137P-01		18	1		
D1137P-02		24			
D0148P	D048P	12		 48 mm	1/2 Taper Point
D0148P-01		18	0		
D0148P-02		24			
D0140P	D040P	12		 40 mm	1/2 Taper Point
D0140P-01		18	0		
D0140P-02		24			
D0137P	D037P	12		 37 mm	1/2 Taper Point
D0137P-01		18	0		
D0137P-02		24			

Principal Code	EMP Code	Box of Content	USP Size	Needle Length	Needle Description
D0126P	D026P	12			
D0126P-01		18	0		1/2 Taper Point
D0126P-02		24		26 mm	
D2126P	D226P	12			
D2126P-01		18	2 - 0		1/2 Taper Point
D2126P-02		24		26 mm	
D2122P	D222P	12			
D2122P-01		18	2 - 0		1/2 Taper Point
D2122P-02		24		22 mm	
D3126P	D326P	12			
D3126P-01		18	3 - 0		1/2 Taper Point
D3126P-02		24		26 mm	
D4126P	D426P	12			
D4126P-01		18	4 - 0		1/2 Taper Point
D4126P-02		24		26 mm	
D5113P	D513P	12			
D5113P-01		18	5 - 0		1/2 Taper Point
D5113P-02		24		13 mm	
D6113P	D613P	12			
D6113P-01		18	6 - 0		1/2 Taper Point
D6113P-02		24		13 mm	



Manufactured by :

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