# STIC PRESSURE MONITOR



**OBJECTIVE INPUT FOR** PROMPT, DATA-DRIVEN, MORE INFORMED DECISIONS The STIC Intra-Compartmental Pressure Monitor provides quick and continuous readings of compartment pressure, adding valuable data to your clinical assessment. Formerly made by Stryker and now through Everis, STIC has long been recognized as the gold standard with more than 30 years of clinical history.

# The Outcomes Focused on Time



Muscle Damage

Nerve Damage

3-4 hrs — Reversible

1-2 hrs — Decrease Conduction

4-8 hrs — Variable

2-6 hrs — Neuropraxia

8+ hrs - Irreversible

6+ hrs — Irreversible

The measurement of intra-compartmental pressure using the Gold Standard is the most reliable test for proper diagnosis.\*2

"As one of the major orthopedic emergencies, acute compartment syndrome carries significant risks when the diagnosis is delayed or missed." <sup>1</sup>

# **Delayed Treatment**

3x Mortality & 46% Increase in Infections

4+hrs Ischemic injury to muscle/nerves

#### **Early Detection**



# **Over 30 Years of Clinical History**



**Quick and Simple Hand-Held Monitor for Accurate Measurement of Compartment Pressure** 



## **FAST**

Simple, sterile, disposable



#### ACCURATE

Side-ported needle for proven accuracy and over 30 years of clinical history



#### VERSATILE

Provides both quick and continuous (up to 24hrs) pressure monitoring options



#### 🖒 CONVENIENT

Pre-filled syringe, hand-held and easily transported



#### COST-EFFECTIVE

Low initial purchase and economical use. Compartment Syndrome diagnosis is a reimbursable procedure -CPT code 20950.

#### **STIC Ordering Information**

295-000-000	STIC Pressure Monitor System Includes the items below marked with an asterisk* No substitutions or deletions allowed
295-001-000*	STIC Pressure Monitor
295-002-000*	Quick STIC 18-gauge Needle Pressure Monitor Set (6/pkg) Each set includes pre-filled syringe, diaphragm chamber, and side-ported 18-gauge needle
295-004-000	Quick STIC 20-gauge Needle Pressure Monitor Set (6/pkg) Each set includes pre-filled syringe, diaphragm chamber, and side-ported 20-gauge needle
295-006-000*	Indwell Slit Catheter Set (12/pkg) Each set includes slit catheter, breakaway needle, and extension tubing

#### **Additional Items**

295-007-000	Side-ported, 20-gauge Needle (12/pkg)
295-007-004	Battery Door
295-007-005	Housing Cover
295-009-000*	9V Alkaline Battery
295-008-000*	Storage Case
295-076-000	Pressure Monitor Wall Mount Storage Cabinet



Scan for video on how to use device

PRESSURE MONITOR

Visit www.everismedical.com for more product information.

### References

- 1. Little M.T.M., Lin C.A., Vrahas M.S. (2019) Legal Aspects of Compartment Syndrome. In: Mauffrey C., Hak D., Martin III M. (eds) Compartment Syndrome. Springer, Cham.
- 2. Long, Brit, MD, and Michael Gottlieb, MD, ROMS. The Dreaded Acute Compartment Syndrome. EmDOCs.net - Emergency Medicine Education. N.p., 02 Jan. 2019. Web.
- \*Data sources and the full list of references available upon request

