## ONE PLATFORM, OUTSTANDING POSSIBILITES

AESCULAP<sup>®</sup> Ennovate<sup>®</sup> Platform



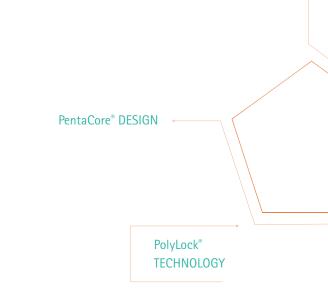
The challenges in spinal surgery are becoming more and more complex due to incremental workload, the push towards sustainability, and economic efficiency in the healthcare system.<sup>1,2</sup>

Be smart – Ennovate<sup>®</sup> is the key to new surgical experiences and optimized hospital workflows.

- Ennovate<sup>®</sup> is the one platform suitable for a comprehensive range of approaches and indications, providing you with a single source solution for spinal surgery.
- Customizable modules for instruments and implants, according to the hospital profile, streamlines your processes and reduces inventory.<sup>5,6</sup>
- The unique PentaCore<sup>®</sup> Screw unites multiple screw attributes into one screw design, enabling intraoperative flexibility and superior biomechanical performance.7

AESCULAP<sup>®</sup> Ennovate<sup>®</sup> is designed to support you in your daily business, providing optimized processes and reduced economic burden.

# **SMARTER THAN** THE SUM OF ITS PARTS



References

1. Mhlaba JM, Stockert EW, Coronel M, Langermann AJ. Surgical instrumentation: the true cost of instrument trays and a potential strategy for optimization. Journal of Hospital Administration. 2015; Vol. 4, No. 6: 82-8. 2. Harris N, Pisa L, Talioaga S, et al. Hospitals going green: a holistic view of the issue and the critical role of the nurse leader. Holist Nurs Pract. 2009; Vol. 23, No. 2: 101-11. PMid: 19258852. 3. Kaplan S, Sadler B, Little K, et al. Can sustainable hospitals help bend the health care cost curve? Issue Brief Commonwealth Fund pub. 1641. 2012 Nov;29:1-14. 4. Robert-Koch-Institute. Instrument Reprocessing – Reprocessing of Instruments to Retain Value. 10th anniversary edition 2016. 63 ff. 5. Compared to S<sup>4</sup> Spinal System. Based on the existing express care set definitions. 6. Von Eiff W. Instrumentenmanagement und die Wirtschaftlichkeit chirurgischer Prozeduren – Prozessoptimierung und Kostensenkung. HCM. 2016 Dez; 7. Jq.: 34-7. 7. Data on file at B. Braun Aesculap. Core Indication: Degenerative Spinal Disorders. 8. Sadler D. The challenges associated with loaner instrumentation. OR Today Magazine. 2012 Nov.

### AESCULAP<sup>®</sup> – a B. Braun brand

#### Aesculap AG | Am Aesculap-Platz | 78532 Tuttlingen | Germany Phone +49 7461 95-0 | Fax +49 7461 95-2600 | www.aesculap.com

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SPINE PLATFORM

HOSPITAL WORKFLOW MANAGEMENT

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ONE MODULAR PLATFORM DESIGNED FOR HOSPITALS C Ennovate® SOLUTIONS BEYOND FUSION

### STREAMLINED PROCESSES, STRONG SUPPORT

#### AESCULAP<sup>®</sup> Ennovate<sup>®</sup> Solutions

# **INCREASED PERFORMANCE**, **ADVANCED EFFICIENCY**

AESCULAP<sup>®</sup> Ennovate<sup>®</sup>

DID YOU KNOW THAT ONLY 22 % OF THE COMPONENTS OF AN IMPLANT SYSTEM ARE USED DURING SURGERY AND BASICALLY THE REMAINING INSTRUMENTS CAUSE INEFFICIENCY IN ALL AFFECTED DEPARTMENTS?<sup>3,7,8</sup>

Be efficient – Ennovate<sup>®</sup> enables customized instrument and implant portfolio, supporting transparency, levering surgical flexibility and creating saving potentials.

- A comprehensive range of modular solutions provides you with a single source solution for spinal surgery and enables for flexible adaption.
- Customizable solutions reduce the amount of redundant instruments and implants, cutting the number of sterilization units by at least 50 % and decreasing economic burden.<sup>5,6</sup>
- Our process optimization solutions support you in unlocking your potentials by achieving a more efficient time management and savings of about 200 EUR per reprocessing cycle.<sup>6</sup>

AESCULAP<sup>®</sup> Ennovate<sup>®</sup> is designed around your individual needs through smart solutions beyond the product.



With AESCULAP<sup>®</sup> Ennovate<sup>®</sup>, we introduce a versatile modular spine platform that expands surgical flexibility, streamlines processes and increases efficiency.

The unique AESCULAP<sup>®</sup> Ennovate<sup>®</sup> platform provides outstanding intraoperative flexibility:

- The PentaCore® Screw offers great anchorage and unexcelled biomechanical performance.7
- The PolyLock<sup>®</sup> technology unites multiple screw attributes into one screw design.7
- Applicable for a broad range of indications and approaches.<sup>7</sup>

# **OPTIMIZED WORKFLOW**, **ENHANCED COMPETENCIES**

AESCULAP<sup>®</sup> Ennovate<sup>®</sup> PathWay

Modularly designed to streamline hospital processes AESCULAP® Ennovate<sup>®</sup> opens a new dimension of standardization and versatility:

- One platform with wide-ranging modular solutions enable increased standardization and enhanced efficiency.5
- Customizable portfolio precisely tailored to your needs facilitates lean hospital processes and reduced warehouse stock.
- Comprehensive customer services enable profound competency enhancemen



Reprocessing is more than just a term – it is the symbiosis of competence, quality, and care for the good of patient and user safety. It is one of our most challenging tasks to quard these values.8

- AESCULAP<sup>®</sup> Academy seminars and workshops keep medical practitioners, hospital personnel, and hospital management fit for future.
- AESCULAP<sup>®</sup> Sterile Supply system solutions, integrating smart instrument management with optimized sterile processing to implement procedures.
- AESCULAP<sup>®</sup> Consulting Solutions individual pathways are necessary to overcome daily challanges. We enable our customers to make the best possible decisions.

There is a reliable partner behind sharing expertise. We call it AESCULAP<sup>®</sup> Ennovate<sup>®</sup>.

