



Operating Room Efficiency Programme

In a modern surgical environment there are various elements influencing patient outcomes in orthopaedics.

Zimmer Biomet is committed to deliver end-to-end musculoskeletal healthcare. Our Operating Room Efficiency Programme (OREP) is an important part of that commitment. OREP supports hospital teams in creating optimal conditions for surgery with the best possible outcome – for every patient, every time.

Operating Room Efficiency Programme (OREP)

Did you know that ...

- ... a coordinated multidisciplinary approach to OR management leads to improved time management, resulting in less OR time variation, increased throughput and higher staff satisfaction.^{1,4,7}
- ... dedicated OR teams reduce operating time without compromising quality outcomes.^{3,5}
- ... a German study showed that 21% of nurses would avoid having surgery in hospitals where they have worked, 44 % were concerned about lack of reliable OR plans and 62 % complained about unnecessary delays in surgery and waiting times.⁶
- ... a nationwide OR benchmark study in the UK showed 43% of all first operations start at least 5 minutes later than scheduled, therefore >7000 OR hours are lost annually.²

What does OREP include?

We want to help you achieve optimal, reproducible conditions in the operating room to insure best possible outcomes for your patient. This is why we tailor every implementation of OREP to your needs and expectations.

Our approach involves a four-step process:



* The four-stage implementation process is followed for all our services. However, the activities and timelines may vary per service. The example shown in this brochure is based on a Rapid Recovery implementation.

OREP starts with our team identifying your specific needs. Analysing available data and observing real-time OR process steps and team dynamics gives valuable first insights. Moreover, we conduct interviews with the personnel in all relevant areas, identifying what impacts your performance. In a detailed project we agree on the goals and timelines. Based on this plan, we start the implementation together with the hospital team.

Solutions provided by us encompass aspects such as:

- Case and equipment scheduling
- Critical data collection, evaluation and reporting
- Case flow and optimised OR utilisation planning
- Access to nurse education programs (e.g. LEAN team)
- Optimised logistics through patient specific surgical guide technology

Zimmer Biomet's dedicated Services & Solutions team will support you throughout every step of the implementation process, providing ongoing evaluation to allow you to continuously improve your OR processes and meet your goals.

What Can You Expect from Zimmer Biomet?

When you work with Zimmer Biomet, our dedicated team and our comprehensive portfolio of services support you in every step of the way. In EMEA, a team of more than 30 consultants works collaboratively with every hospital to identify individual objectives and needs.

Moreover, our extensive expert network of health care professionals, our best in class of educational events, and our collective expertise make us a leading provider of healthcare services and solutions.

When the Rules Change, Trust a Game Changer

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Benefits OREP can bring to your hospital:

- ✓ Enhanced staff understanding, knowledge and skills regarding orthopaedic procedures
- ✓ Improved teamwork and higher satisfaction of the peri-operative healthcare team
- ✓ Creation of optimal conditions for high performing teams
- ✓ Optimized perioperative process and interventions and in consequence improved quality, safety and coordination of care delivery
- ✓ Deliver consistent best possible outcomes through eliminating non value adding processes and variations
- ✓ Optimised operating room capacity and productivity, improved operating room efficiency
- ✓ Reduced variability in scheduling and standardised planning
- ✓ Reduced procedure costs