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**A Systematic Review and Meta-Analysis of Clinical Effectiveness and Safety of Hydrogel Dressings in the Management of Skin Wounds.**
[This comprehensive systematic review and meta-analysis of the available evidence reveals that the application of hydrogel dressings advances the healing of various wound types and effectively alleviates the pain with no severe adverse reactions. These results strongly indicate that hydrogel products are effective and safe in wound management.]
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**Clinical Effectiveness and Safety of Aspirin for Venous Thromboembolism Prophylaxis After Total Hip and Knee Replacement: A Systematic Review and Meta-analysis of Randomized Clinical Trials**
[In terms of clinical effectiveness and safety profile, aspirin did not differ statistically significantly from other anticoagulants used for VTE prophylaxis after THR and TKR. Future trials should focus on noninferiority analysis of aspirin compared with alternative anticoagulants and cost-effectiveness. ]
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**Comparison of effectiveness of tranexamic acid and epsilon-amino-caproic-acid in decreasing postoperative bleeding in off-pump CABG surgeries: A prospective, randomized, double-blind study.**
[Tranexamic acid significantly reduced postoperative bleeding in off-pump CABG at 24 hours as compared to epsilon-amino-caproic-acid.]  
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**Effect of Incisional Negative Pressure Wound Therapy vs Standard Wound Dressing on Deep Surgical Site Infection After Surgery for Lower Limb Fractures Associated With Major Trauma: The WHIST Randomized Clinical Trial**
[Among patients who underwent surgery for major trauma-related lower limb fractures, use of incisional negative pressure wound therapy, compared with standard wound dressing, resulted in no significant difference in the rate of deep surgical site infection. The findings do not support the use of incisional negative pressure wound therapy in this setting, although the event rate at 30 days was lower than expected. ]
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How does the WHO Surgical Safety Checklist fit with existing perioperative risk management strategies? An ethnographic study across surgical specialties.
[This study aimed to explore how members of the multidisciplinary perioperative team integrate the SSC within their risk management strategies. When the SSC is not integrated within existing risk management strategies, but perceived as an “add on”, its fidelity is compromised, hence limiting its potential clinical effectiveness. Implementation strategies for the SSC should thus integrate it as a risk-management tool and include it as part of risk-management education and training.]

**Meta-analysis of Enhanced Recovery After Surgery (ERAS) Protocols in Emergency Abdominal Surgery.**
[Although ERAS protocols are commonly used in elective settings, they are associated with favourable outcomes in emergency settings as indicated by reduced post-operative complications, accelerated recovery of bowel function and shorter post-operative hospital stay without increasing need for re-admission or re-operation. There should be an effort to incorporate ERAS protocols into emergency abdominal surgery settings.]
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**Perioperative Care of the Obese Patient.**
[This review provides an update of recent evidence regarding perioperative strategies for obese patients. Obese patients require comprehensive preoperative evaluation. Experienced medical teams, appropriate equipment and monitoring, careful anaesthetic management, and an adequate perioperative ventilation strategy may improve postoperative outcomes.]
*Freely available online*

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