

Preface

Patient blood management (PBM), defined as an *evidence-based*, multi-disciplinary approach to optimizing the care of patients who might need transfusion, has continued to gain attention during the years since the publication of the previous list of *Citations*. The current compendium, including English articles listed in PubMed from January, 2010 through June, 2014, is indicative of the development of additional experience and knowledge in this important field of transfusion medicine. These are presented here to facilitate further dissemination of knowledge about the appropriate use of blood components and measures that can be implemented to avoid or delay the need for transfusion.

The articles have been grouped according to the topics they explore. Many articles have been listed in two categories to facilitate their being found in a manual search. For example, an article on the use of tranexamic acid in arthroplasty would be listed in Pharmacologic Interventions: Measures to Reduce Blood Loss, Including Anticoagulation Reversal, as well as Issues Pertinent to Particular Disciplines: Orthopedics and Neurosurgery. However, the approach used by the compiler may not match the reader's, and the use of electronic searching tools for keywords is encouraged to expand the number of citations identified.

The compendium focuses on trials or reports of interventions to reduce the need for transfusion. Not all of the articles report decreased usage of transfusion, however, and careful reading of all papers of interest is advised. Not included are reports of the outcomes of transfusion per se, such as associating transfusion with poorer outcomes, or analyses of the effect of storage of blood components. Single case reports have also not been included.

The compendium is intended to serve as a companion to the many educational publications, seminars and web-based sessions offered by AABB on the topic of PBM. Given the ongoing evolution of medical knowledge and scientific understanding, all readers are advised to search the most recently published literature to ensure application of the most current concepts.

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Compiler