People started treating burns very early on. The first information detailing the treatment of burns was found on papyrus dating to the 15th century BC. They described various plant extracts and animal tissues that should be applied to the burn wounds. At that time, they already recommended regular wound checks to enable adjustments of the active ingredients according to the wound conditions.

A lot has happened since then, as well as in recent years and decades, in the area of the treatment of burn injuries. New dressings and skin replacement materials have been developed, as well as new concepts in the field of intensive care. Early surgical treatment has also become established. Nevertheless, it seems very important not to forget the old techniques, but to build on the experiences and results of the predecessors and to continue to develop. Research is an important cornerstone for this further development. The aim of this Special Issue is to provide a journey through time from the past to the future of burn injury treatment.