

Final Coverage Determination

Topical Oxygen Wound Therapy (TOWT)

Topical Oxygen Wound Therapy (TOWT) is the controlled application of 100% oxygen at above normal atmospheric pressure directly to an open wound. An oxygen concentrator is connected to an FDA approved O2 boot, bag, or sacral device that is tightly sealed around the wound. High flow oxygen is pumped into the boot, bag, or sacral device. Devices are designed for onetime use and are disposable to reduce the risk of cross contamination.

Effective December 1, 2014, fee-for-service Medicaid will no longer cover Topical Oxygen Wound Therapy. Medicaid will continue coverage for patients already undergoing TOWT through the end of their current course of treatment. Medicaid Managed Care will no longer cover TOWT beginning **January 1, 2015**.

This final coverage determination is based on the current available medical evidence of TOWT usage outcomes. While there is limited evidence that TOWT may have some efficacy for certain medical conditions, further research, including large and well-conducted randomized controlled trials, is necessary to determine the effectiveness of TOWT.