



Matthew H. Mead
Governor

State of Wyoming

Department of Workforce Services

DIVISION OF WORKERS' COMPENSATION

1510 East Pershing Boulevard, South Wing
Cheyenne, Wyoming 82002
<http://www.wyomingworkforce.org>



Joan K. Evans
Director
Lisa M. Osvold
Deputy Director

PROVIDER BULLETIN

TOPIC: Continuous Passive Motion Device (CPM)

Published by Wyoming Workers' Compensation Medical Case Management Unit

December 18, 2013

Based on review of the current literature, the Division will pay for the use of the CPM device with specific restrictions.

Summary: The CPM device must be initiated post-operatively within 48 hours of the procedure and will be limited to 21 days maximum usage.

References

- Aetna (2013). Clinical policy bulletin: continuous passive motion (CPM) machines. Retrieved September 4, 2013 from: www.aetna.com/cpb/medicaldata/1_99/0010.html
- Bruun-Olsen, V., Heiberg, K.E., Mengshoel, A.M. (2009). Continuous passive motion as an adjunct to active exercises in early rehabilitation following total knee arthroplasty – a randomized controlled trial. *Disability and Rehabilitation*, 31(4), 277-283.
- Grella, R.J. (2008). Continuous passive motion following total knee arthroplasty: a useful adjunct to early mobilization? *Physical Therapy Reviews*, 13(4), 269-279.
- Legant, P.M. (2013, November). *Orthopedic physician highlights unnecessary procedures*. Paper presented at the 22nd Annual National Workers' Compensation and Disability Conference, Las Vegas, NV. LRP Publications, 24(16).
- Lenssen, T., Van Steyn, M., Crijns, Y., Waltje, E., Roos, G., Geesink, R., et al. (2008). Effectiveness of prolonged use of continuous passive motion (CPM), as an adjunct to physiotherapy, after total knee arthroplasty. *BMC Musculoskeletal Disorders*, 9:60.
- OAC (2013). 5101:3-10-27 Continuous passive (CPM) devices. Retrieved September 4, 2013 from: www.codes.ohio.gov/oac/5101:3-10-27

