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## SHP Platelet Rich-Plasma Injections

AUTH: SHP Medical 246 v3 (AC)

**MCG Health**  
Ambulatory Care  
26th Edition

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### Coverage

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See the appropriate benefit document for specific coverage determination. Member specific benefits take precedence over medical policy.

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### Application to Products

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For Optima Medicare Plans, use LCD/NCD in Milliman.

Policy is applicable to Optima Commercial and Optima Virginia Medicaid Plans

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### Authorization Requirements

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Pre-certification by the Plan is required.

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### Description of Item or Service

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Bone marrow plasma injection is the administered of platelet-rich plasma into joint spaces, sites of pain or injury, augmentation and fusion of bone to help heal and reduce pain.

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### Exceptions and Limitations

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There is insufficient scientific evidence to support the medical necessity of this service as it is not shown to improve health outcomes upon technology review.

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### Clinical Indications for Procedure

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- NA

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### Document History

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- Revised Dates:
  - 2023: January
  - 2022: January
  - 2020: January
  - 2015: March
  - 2013: August
  - 2012: August
  - 2011: September
  - 2010: December
  - 2009: November
- Reviewed Dates:
  - 2021: January
  - 2018: October
  - 2017: November
  - 2016: August
  - 2015: August
  - 2014: August
  - 2010: August, November
  - 2009: August
  - 2008: August
- Effective Date: September 2007

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### Coding Information

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- CPT/HCPCS codes covered if policy criteria is met:
  - None
- CPT/HCPCS codes considered not medically necessary per this Policy:
  - CPT 0232T - Injection(s), platelet rich plasma, any site, including image guidance, harvesting and preparation when performed

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### References

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References used include but are not limited to the following:

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Investigational approaches to the management of osteoarthritis. (2022, Jan 19). Retrieved Nov 14, 2022, from UpToDate: [https://www.uptodate.com/contents/investigational-approaches-to-the-management-of-osteoarthritis?search=platelet%20rich%20plasma%20injections&source=search\\_result&selectedTitle=2~150&usage\\_type=default&display\\_rank=2#H1593283291](https://www.uptodate.com/contents/investigational-approaches-to-the-management-of-osteoarthritis?search=platelet%20rich%20plasma%20injections&source=search_result&selectedTitle=2~150&usage_type=default&display_rank=2#H1593283291)

LCD: Platelet Rich Plasma (L38745). (2022, Jul 28). Retrieved Nov 14, 2022, from Centers for Medicare and Medicaid Services: <https://www.cms.gov/medicare-coverage-database/view/lcd.aspx?icid=38745&ver=9&keyword=platelet%20rich%20plasma&keywordType=starts&areald=s53&docType=NCA,CAL,NCD,MEDCAC,TA,MCD,6,3,5,1,F,P&contractOption=all&sortBy=relevance&bc=1>

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NCD: Blood-Derived Products for Chronic Non-Healing Wounds. (2022, Apr 13). Retrieved Nov 14, 2022, from Centers for Medicare and Medicaid Services: <https://www.cms.gov/medicare-coverage-database/view/ncd.aspx?ncid=217&ncdver=6&keyword=blood-derived&keywordType=starts&areald=s53&docType=NCA,CAL,NCD,MEDCAC,TA,MCD,6,3,5,1,F,P&contractOption=all&sortBy=relevance&bc=1>

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