# Zilretta® (triamcinolone acetonide ER) (Intra-articular)

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## I. Length of Authorization <sup>1</sup>

- Initial: Prior authorization validity will be provided for one dose per knee.
- Renewal: Prior authorization validity may NOT be renewed.

## II. Dosing Limits

#### Max Units (per dose and over time) [HCPCS Unit]:\*

• 64 billable units one time only\*

### III. Initial Approval Criteria <sup>1</sup>

Prior authorization validity is provided in the following conditions:

Patient is at least 18 years of age; AND

#### Universal Criteria 1,8,13

- Patient does not have any conditions which would preclude intra-articular injections (e.g., active
  joint infection, unstable joint, etc.); AND
- Patient has not received therapy with intra-articular hyaluronic acid derivative drugs within the previous 6 months of therapy; AND
- Patient has not received therapy with intra-articular short-acting corticosteroid type drugs within the previous 3 months of therapy; AND

#### Osteoarthritis of the knee † 1,8-10,12-14

- Patient has a radiographically\* confirmed diagnosis of osteoarthritis of the knee; AND
- The patient has had a trial and failure to BOTH of the following conservative methods which have not resulted in functional improvement after at least three (3) months:

<sup>\*</sup>Max units are based on administration to both knees

- Non-Pharmacologic (i.e., physical, psychosocial, or mind-body approach [e.g., exercise-land based or aquatic, physical therapy, tai chi, yoga, weight management, cognitive behavioral therapy, knee brace or cane, etc.]); AND
- Pharmacologic Approach (e.g., topical NSAIDs, oral NSAIDs with or without oral proton pump inhibitors, COX-2 inhibitors, topical capsaicin, acetaminophen, tramadol, duloxetine, etc.); AND
- The patient has failed to adequately respond to, or has a contraindication to, aspiration and injection of a short-acting intra-articular corticosteroid; AND
- The patient reports pain which interferes with functional activities (e.g., ambulation, prolonged standing)

\*Note: Imaging is not required to make the diagnosis in patients with a typical presentation of OA<sup>11</sup>

† FDA Approved Indication(s); ‡ Compendia Recommended Indication(s); **Φ** Orphan Drug

#### IV. Renewal Criteria <sup>1</sup>

Duration of authorization has not been exceeded (refer to Section I)

## V. Dosage/Administration (per knee) <sup>1</sup>

Indication	Dose
Osteoarthritis of the knee	Administer 32 mg as a single intra-articular injection to the affected knee(s).

## VI. Billing Code/Availability Information

#### **HCPCS Code:**

• J3304 – Injection, triamcinolone acetonide, preservative-free, extended-release, microsphere formulation, 1 mg; 1 billable unit = 1 mg

#### NDC:

• Zilretta single-dose kit (containing 32 mg triamcinolone acetonide extended-release injectable powder for suspension with 5 mL of sterile diluent): 65250-0003-xx

#### VII. References

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- 14. American Academy of Orthopaedic Surgeons Management of Osteoarthritis of the Knee (NonArthroplasty) Evidence-Based Clinical Practice Guideline. https://www.aaos.org/oak3cpg Published August 30, 2021.

 Spitzer AI, Richmond JC, Kraus VB, Gomoll A, Jones DG, Huffman KM, Peterfy C, Cinar A, Lufkin J, Kelley SD. Safety and Efficacy of Repeat Administration of Triamcinolone Acetonide Extendedrelease in Osteoarthritis of the Knee: A Phase 3b, Open-label Study. Rheumatol Ther. 2019 Mar;6(1):109-124. doi: 10.1007/s40744-019-0140-z. Epub 2019 Feb 11. PMID: 30741382; PMCID: PMC6393263.

# Appendix A – Non-Quantitative Treatment Limitations (NQTL) Factor Checklist

Non-quantitative treatment limitations (NQTLs) refer to the methods, guidelines, standards of evidence, or other conditions that can restrict how long or to what extent benefits are provided under a health plan. These may include things like utilization review or prior authorization. The utilization management NQTL applies comparably, and not more stringently, to mental health/substance use disorder (MH/SUD) Medical Benefit Prescription Drugs and medical/surgical (M/S) Medical Benefit Prescription Drugs. The table below lists the factors that were considered in designing and applying prior authorization to this drug/drug group, and a summary of the conclusions that Prime's assessment led to for each.

Factor	Conclusion
Indication	Yes: Consider for PA
Safety and efficacy	No: PA not a priority
Potential for misuse/abuse	No: PA not a priority
Cost of drug	Yes: Consider for PA

## Appendix 1 – Covered Diagnosis Codes

ICD-10 Description
Bilateral primary osteoarthritis of knee
Unilateral primary osteoarthritis, unspecified knee
Unilateral primary osteoarthritis, right knee
Unilateral primary osteoarthritis, left knee
Bilateral post-traumatic osteoarthritis of knee
Unilateral post-traumatic osteoarthritis, unspecified knee
Unilateral post-traumatic osteoarthritis, right knee
Unilateral post-traumatic osteoarthritis, left knee
Other bilateral secondary osteoarthritis of knee
Other unilateral secondary osteoarthritis of knee
Osteoarthritis of knee, unspecified

## Appendix 2 – Centers for Medicare and Medicaid Services (CMS)

The preceding information is intended for non-Medicare coverage determinations. Medicare coverage for outpatient (Part B) drugs is outlined in the Medicare Benefit Policy Manual (Pub. 100-2), Chapter 15,

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§50 Drugs and Biologicals. In addition, National Coverage Determinations (NCDs) and/or Local Coverage Determinations (LCDs) may exist and compliance with these policies is required where applicable. Local Coverage Articles (LCAs) may also exist for claims payment purposes or to clarify benefit eligibility under Part B for drugs which may be self-administered. The following link may be used to search for NCD, LCD, or LCA documents: <a href="https://www.cms.gov/medicare-coverage-database/search.aspx">https://www.cms.gov/medicare-coverage-database/search.aspx</a>. Additional indications, including any preceding information, may be applied at the discretion of the health plan.

#### Medicare Part B Covered Diagnosis Codes (applicable to existing NCD/LCD/LCA): N/A

Medicare Part B Administrative Contractor (MAC) Jurisdictions			
Jurisdiction	Applicable State/US Territory	Contractor	
E (1)	CA, HI, NV, AS, GU, CNMI	Noridian Healthcare Solutions, LLC	
F (2 & 3)	AK, WA, OR, ID, ND, SD, MT, WY, UT, AZ	Noridian Healthcare Solutions, LLC	
5	KS, NE, IA, MO	Wisconsin Physicians Service Insurance Corp (WPS)	
6	MN, WI, IL	National Government Services, Inc. (NGS)	
H (4 & 7)	LA, AR, MS, TX, OK, CO, NM	Novitas Solutions, Inc.	
8	MI, IN	Wisconsin Physicians Service Insurance Corp (WPS)	
N (9)	FL, PR, VI	First Coast Service Options, Inc.	
J (10)	TN, GA, AL	Palmetto GBA	
M (11)	NC, SC, WV, VA (excluding below)	Palmetto GBA	
L (12)	DE, MD, PA, NJ, DC (includes Arlington & Fairfax counties and the city of Alexandria in VA)	Novitas Solutions, Inc.	
K (13 & 14)	NY, CT, MA, RI, VT, ME, NH	National Government Services, Inc. (NGS)	
15	ку, он	CGS Administrators, LLC	