



# Western Australian Coding Rule

## 0725/07 Cyclops lesion of the knee

### Q.

How is cyclops lesion of the knee coded?

### A.

A cyclops lesion is a fibrous nodule of granulation tissue and is a type of localised arthrofibrosis (<https://pmc.ncbi.nlm.nih.gov/articles/PMC7457408/>). A cyclops lesion usually forms adjacent to the graft used for anterior cruciate ligament (ACL) reconstruction and can cause pain, catching, swelling and stiffness in the knee, and restrict the knee's ability to fully straighten (<https://theacldoctor.com/understanding-cyclops-lesions/>).

Cyclops lesion isn't Indexed in ICD-10-AM but is synonymous with arthrofibrosis for classification purposes.

Cyclops lesion is a known complication of ACL reconstruction, however it can rarely also occur following ACL injury without reconstruction (<http://radiographics.rsna.org/content/27/6/e26.full>). Clinician clarification should be sought if it can't be determined from the documentation whether the cyclops lesion is due to ACL reconstruction. See *Conventions used in the ICD-10-AM Tabular List/Convention 9.5 Causal relationship terminology*.

A cyclops lesion documented or confirmed to be due to ACL reconstruction is coded as a graft complication. Assign:

T84.89 *Other complications of other internal orthopaedic devices, implants and grafts*  
 M24.66 *Ankylosis of joint, lower leg*  
 Y83.28 *Surgical operation with orthopaedic anastomosis, bypass or graft*  
 Y92.2x *Place of occurrence, health service area*  
 U73.89 *Other specified activity, not elsewhere classified*

via Alphabetic Index:

### Complication(s)

- orthopaedic procedure NEC  
 - - device, implant or graft  
 - - - specified NEC T84.89



## **Arthrofibrosis, joint M24.6-**

### **Section II External causes of Injury**

#### **Complication(s)**

- graft
- - orthopaedic Y83.28

For cyclops lesion without specification of cause and where clinician clarification is unavailable; or for cyclops lesion documented to be due to a cause other than ACL reconstruction, assign:

M24.66 *Ankylosis of joint, lower leg* via Alphabetic Index:

## **Arthrofibrosis, joint M24.6-**

### **DECISION**

**For cyclops lesion documented or confirmed to be due to ACL reconstruction, assign:**

- T84.89 *Other complications of other internal orthopaedic devices, implants and grafts***
- M24.66 *Ankylosis of joint, lower leg***
- Y83.28 *Surgical operation with orthopaedic anastomosis, bypass or graft***
- Y92.2x *Place of occurrence, Health service area***
- U73.89 *Other specified activity, not elsewhere classified***

**For cyclops lesion without specification of cause and where clinician clarification is unavailable; or for cyclops lesion documented to be due to a cause other than ACL reconstruction, assign:**

**M24.66 *Ankylosis of joint, lower leg***

**This WA Coding Rule 0725/07 *Cyclops lesion of knee* supersedes WA Coding Rule 0112/01 *Cyclops lesion of knee*.**

This Rule has been modified to amend original classification instruction in WACR 0112/01 *Cyclops lesion of knee*; and minor modifications made to correspond with an update in ICD-10-AM/ACHI/ACS Thirteenth Edition.

Effective 1 July 2025, ICD-10-AM/ACHI/ACS 13<sup>th</sup> Ed.

As per the Patient Activity Data Policy (MP 0164/21) Western Australian Coding Rules must be followed.



# Western Australian Coding Rule

## 0112/01 Cyclops lesion of knee

### Q.

Can you please confirm the correct code for a cyclops lesion of the knee as there are currently three different sets of advice? We have advice on our Encoder (origin unknown) to code to M23.81; advice on the WA 3rd edition database W0140 to code M23.91; and the Victorian database query 2286 to code as a mechanical complication. Advice given to us by (Private) auditors is that we should be following the Victorian advice however we would like some clarification.

### A.

The Victorian query response is partially correct in that if the cyclops lesion is a complication of ACL surgery, assign:

T84.4 *Mechanical complication of other internal orthopaedic devices, implants and grafts*  
 Y83.2 *Surgical operation with anastomosis, bypass or graft*  
 Y92.2x *Place of occurrence, Health service area*  
 U73.8 *Other specified activity*

However it can also apply to non-reconstructed ligaments as well:

(<http://radiographics.rsna.org/content/27/6/e26.full>). In this instance assign M23.81 *Other internal derangement of anterior cruciate ligament or anterior horn of medial meniscus* following Alphabetic Index pathway:

### Derangement

- knee  
 - - specified NEC

### DECISION

**If the cyclops lesion is a complication of ACL surgery assign:**

T84.4 *Mechanical complication of other internal orthopaedic devices, implants and grafts*  
 Y83.2 *Surgical operation with anastomosis, bypass or graft*  
 Y92.2x *Place of occurrence, Health service area*  
 U73.8 *Other specified activity*

**If the cyclops lesion is in a non-reconstructed ligament, assign M23.81 *Other internal derangement of anterior cruciate ligament or anterior horn of medial meniscus*.**

[Effective 18 Jan 2012, ICD-10-AM/ACHI/ACS 7<sup>th</sup> Ed.]