

Western Australian Coding Rule

1113/01 Failed calculus extraction from bile duct

Q.

How should failed extraction of calculus from the bile duct be coded? The trawl was inserted during ERCP but failed to remove the stone.

Α.

As per ACS 0019 *Intervention abandoned, interrupted or not completed* code to the extent of the intervention performed when it is abandoned, interrupted or not completed.

In the case of a 'failed' procedure careful review of the documentation is required to determine the extent of the procedure performed. If a component of the procedure (which is inherent in the code, but not an essential modifier) is not performed, it may still be correct to assign a code for the full procedure. e.g. 'failed CDE' where the common bile duct was explored but dye could not be inserted. Exploration of common bile duct is coded to 30454-00 [963] *Choledochotomy* whether dye is inserted or not.

Once the extent of the procedure has been determined, the index should be followed carefully to assign the correct code.

In this case, because a calculus was not extracted, it would be incorrect to assign a code for ERCP with extraction of calculus.

To capture the fact that a trawl was inserted into the common bile duct, the lead term 'exploration' should be used. Following the index pathway below, assign 30484-00 [957] *Endoscopic retrograde cholangiopancreatography* [ERCP]. The instrumentation is inherent in this code.

Exploration

- bile duct(s)
- - common
- - endoscopic retrograde
- - - cholangiopancreatography (ERCP)

A sphincterotomy may also be performed to allow passage of the trawl. If this is documented, assign 30485-00 [963] *Endoscopic sphincterotomy* instead by following the pathway:

ERCP (endoscopic retrograde cholangiopancreatography)

- with
- - sphincterotomy



DECISION

For failed extraction of a calculus from the common bile duct where the trawl is inserted but fails to remove any calculus, assign 30484-00 [957] *Endoscopic retrograde* cholangiopancreatography [ERCP]. If a sphincterotomy is also performed, assign 30485-00 [963] *Endoscopic sphincterotomy* instead.

This advice has a minor modification to correspond with an update in ICD-10-AM/ACHI/ACS Eleventh Edition.

[Effective 26 Nov 2013, ICD-10-AM/ACHI/ACS 8th Ed.]