

Nordic Casemix Centre - Case #125

Task # 11 (Closed): Delivery of minor update proposals for NordDRG 2015

Percutaneous transluminal renal denervation

2013-12-12 13:38 - Anonymous

| | | | |
|-------------------------|---|-----------------------------|-----------------------|
| Status: | Accepted | Start date: | 2013-12-06 |
| Priority: | Minor | Spent time: | 0.00 hour |
| Assignee: | Martti Virtanen | | |
| Category: | | | |
| Target version: | Expert Group 2014 | | |
| Initiator: | Sweden | Target year: | 2015 |
| Case type: | | Owner / responsible: | Nordic Casemix Centre |
| MDC: | MDC05 | Old forum status: | |
| Target Groupers: | COMMON, DEN, EST, FIN, ICE, LAT, NOR, SWE | | |

Description

CPK ID: 483

By: The Swedish Society of Hypertension, Stroke and Vascular Medicine / NPK: MF

Problem

The Swedish Society of Hypertension, Stroke and Vascular Medicine has by professor Thomas Kahan from cardiac department at Danderyds hospital asked for a new DRG for percutaneous transluminal renal denervation or that the intervention would be assigned to an existing DRG that corresponds to its cost. In Sweden were during 2012 about 75 cases and the number is expected to increase. The mean cost has been round 79 000 SEK in Danderyd hospital.

A new code has been established in Sweden: ADA40 'Renal sympathetic endovascular denervation' (ADXD00).

Tabel: Activity in Sweden 2012.

| Hospital | Number of patients | Average cost (SEK) | Minimum cost (SEK) | Maximum cost (SEK) |
|----------------|--------------------|--------------------|--------------------|--------------------|
| Danderyd | 9 | 76 595 | 73 169 | 82 206 |
| Södersjukhuset | 9 | 66 686 | 61 654 | 76 570 |
| Orebro | 2 | 69 191 | 69 191 | 69 191 |
| Malmö | 4 | 87 078 | 80 886 | 91 254 |
| Sahlgrenska | 29 | 75 997 | 69 806 | 83 348 |
| Total | 53 | 75 097 | 61 654 | 91 254 |

Swedish DRG medically related to the intervention.

KPP 2011, trimmed cases

| drgname | N | LOS | | |
|---------------------------------------|-------|------|--------|--------|
| | | Mean | Mean | Median |
| E16N Annan perkutan kardiovask åtgärd | 370 | 2 | 82 872 | 85 498 |
| E35E Övriga kärlop U | 2 527 | 3 | 62 129 | 48 427 |
| E39E Andra op vid cirkulationssid U | 439 | 2 | 44 214 | 43 849 |

Based on this evaluation DRG E16N (112A) is best. Name is no problem.

Technical change

To be assigned to E16N (112A) the ADA40 needs to have property PROCPR = 05S16 'Other percutaneous cardiovascular procedures'. OR-property is not needed.

The name of DRG 112A is changed to 'Other percutaneous cardiovascular procedures '

DRG change

Cases with ADA40 (ADXD00) with principal dx from MDC 05 will be assigned to DRG E16N (112A)'Other percutaneous cardiovascular procedures'.

History

#1 - 2014-02-05 13:39 - Anonymous

- Assignee set to *Martti Virtanen*
- Priority changed from *Normal* to *Minor*
- Start date changed from *2013-12-12* to *2013-12-05*

#2 - 2014-03-11 12:34 - Anonymous

- Description updated
- Start date changed from *2013-12-05* to *2013-12-06*
- Case type deleted (*Minor*)

#3 - 2014-03-12 10:58 - Martti Virtanen

- Description updated

Martti Virtanen 12.3.2014

ADXD00 'Renal sympathetic endovascular denervation' is linked to KPCW10A in DEN, KA1LT in FIN and ADPE00 in NOR in addition to the ADA40 in SWE version. Thus all these codes will get the property 05S16.

I see no problem with this but all countries should accept the change.

#4 - 2014-03-14 11:31 - Anonymous

- Parent task set to #11

#5 - 2014-03-24 19:15 - Martti Virtanen

- Description updated
- MDC MDC05 added

2014-03-24 Expert group

The proposal is supported by the expert group.

The name of DRG 112A has an error. The correct name is 'Other percutaneous cardiovascular procedures'

Technical change

To be assigned to E16N (112A) the ADA40 needs to have property PROCPR = 05S16 'Other percutaneous cardiovascular procedures'. OR-property is not needed.

The name of DRG 112A is changed to 'Other percutaneous cardiovascular procedures '

DRG change

Cases with ADA40 (ADXD00) with principal dx from MDC 05 will be assigned to DRG E16N (112A)'Other percutaneous cardiovascular procedures'.

#6 - 2014-03-25 15:47 - Anonymous

Comment Expert Group 2014-03-24

Change in all groupers and all countries accept proposal.

#7 - 2015-02-06 10:31 - Anonymous

- *Status changed from Active to Accepted*

Files

| | | | |
|--------------|---------|------------|-----------|
| MDC11-01.jpg | 29.4 KB | 2013-12-12 | Anonymous |
| MDC11-02.jpg | 17.5 KB | 2013-12-12 | Anonymous |