

# Local Coverage Article: Billing and Coding: Physician Supervision of Dialysis for Acute Kidney Injury (A55992)

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## Contractor Information

CONTRACTOR NAME	CONTRACT TYPE	CONTRACT NUMBER	JURISDICTION	STATE(S)
Noridian Healthcare Solutions, LLC	01112 - MAC B	01112 - MAC B	J - E	California - Northern
Noridian Healthcare Solutions, LLC	01182 - MAC B	01182 - MAC B	J - E	California - Southern
Noridian Healthcare Solutions, LLC	01212 - MAC B	01212 - MAC B	J - E	American Samoa Guam Hawaii Northern Mariana Islands
Noridian Healthcare Solutions, LLC	01312 - MAC B	01312 - MAC B	J - E	Nevada

## Article Information

### General Information

**Article ID**

A55992

**Original Effective Date**

01/01/2017

**Article Title**

Billing and Coding: Physician Supervision of Dialysis for  
Acute Kidney Injury

**Revision Effective Date**

01/01/2017

**Article Type**

Billing and Coding

**Revision Ending Date**

N/A

**AMA CPT / ADA CDT / AHA NUBC Copyright  
Statement**

CPT codes, descriptions and other data only are

**Retirement Date**

N/A

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## **CMS National Coverage Policy**

N/A

## **Article Guidance**

### **Article Text:**

When managing dialysis for patients with acute kidney injury, physicians may bill CPT<sup>®</sup> codes 90935, 90937, 90945 or 90947 in Places of Service (POS) 11 (Office), 19 (Off Campus-Outpatient Hospital), 22 (On Campus-Outpatient Hospital), 23 (Emergency Room-Hospital), 31 (Skilled Nursing Facility), 65 (Free Standing Dialysis Facility) or 72 (Rural Health Clinic) with the diagnosis codes listed in the Covered ICD-10 Codes Section below.

Please NOTE: 90935, 90937, 90945 & 90947 are also allowed in POS 21 (Inpatient Hospital) & 61 (Comprehensive Inpatient Rehabilitation Facility) with either acute kidney injury diagnoses or end stage renal disease diagnoses.

**References:**

1. Medicare Internet Only Manual 100-02 (Benefit Policy), Chapter 11 (ESRD), Section 100.6-100.7 (Change Request 10366, January 19, 2018).
2. Medicare Internet Only Manual 100-04 (Claims Processing), Chapter 8 (ESRD), Section 170

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# Coding Information

**CPT/HCPCS Codes****Group 1 Paragraph:**

N/A

**Group 1 Codes:**

CODE	DESCRIPTION
90935	HEMODIALYSIS PROCEDURE WITH SINGLE EVALUATION BY A PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL
90937	HEMODIALYSIS PROCEDURE REQUIRING REPEATED EVALUATION(S) WITH OR WITHOUT SUBSTANTIAL REVISION OF DIALYSIS PRESCRIPTION
90945	DIALYSIS PROCEDURE OTHER THAN HEMODIALYSIS (EG, PERITONEAL DIALYSIS, HEMOFILTRATION, OR OTHER CONTINUOUS RENAL REPLACEMENT THERAPIES), WITH SINGLE EVALUATION BY A PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL
90947	DIALYSIS PROCEDURE OTHER THAN HEMODIALYSIS (EG, PERITONEAL DIALYSIS, HEMOFILTRATION, OR OTHER CONTINUOUS RENAL REPLACEMENT THERAPIES) REQUIRING REPEATED EVALUATIONS BY A PHYSICIAN OR OTHER QUALIFIED HEALTH CARE PROFESSIONAL, WITH OR WITHOUT SUBSTANTIAL REVISION OF DIALYSIS PRESCRIPTION

**CPT/HCPCS Modifiers**

N/A

**ICD-10 Codes that Support Medical Necessity****Group 1 Paragraph:****Group 1 Codes:**

ICD-10 CODE	DESCRIPTION
N17.0	Acute kidney failure with tubular necrosis

ICD-10 CODE	DESCRIPTION
N17.1	Acute kidney failure with acute cortical necrosis
N17.2	Acute kidney failure with medullary necrosis
N17.8	Other acute kidney failure
N17.9	Acute kidney failure, unspecified
N99.0	Postprocedural (acute) (chronic) kidney failure
T79.5XXA	Traumatic anuria, initial encounter
T79.5XXD	Traumatic anuria, subsequent encounter
T79.5XXS	Traumatic anuria, sequela

### ICD-10 Codes that DO NOT Support Medical Necessity

N/A

#### Additional ICD-10 Information

N/A

#### Bill Type Codes:

Contractors may specify Bill Types to help providers identify those Bill Types typically used to report this service. Absence of a Bill Type does not guarantee that the policy does not apply to that Bill Type. Complete absence of all Bill Types indicates that coverage is not influenced by Bill Type and the policy should be assumed to apply equally to all claims.

N/A

#### Revenue Codes:

Contractors may specify Revenue Codes to help providers identify those Revenue Codes typically used to report this service. In most instances Revenue Codes are purely advisory. Unless specified in the article, services reported under other Revenue Codes are equally subject to this coverage determination. Complete absence of all Revenue Codes indicates that coverage is not influenced by Revenue Code and the article should be assumed to apply equally to all Revenue Codes.

N/A

### Other Coding Information

N/A

## Revision History Information

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
10/01/2020	R1	Effective 10/1/2020 added ICD-10 codes N18.30, N18.31 and N18.32 per 2020 ICD-10 Updates

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## Associated Documents

### Related Local Coverage Document(s)

N/A

### Related National Coverage Document(s)

N/A

### Statutory Requirements URL(s)

N/A

### Rules and Regulations URL(s)

N/A

### CMS Manual Explanations URL(s)

N/A

### Other URL(s)

N/A

### Public Version(s)

[Updated on 05/30/18 with effective dates 01/01/2017 - N/A](#)

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## Keywords

- 90935
- 90937
- 90945
- 90947
- Acute Kidney Injury
- Dialysis
- POS