

# Summary of Changes

**HRG4+ 2020/21 Local Payment Grouper v2  
from:  
HRG4+ 2020/21 Consultation Grouper**

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# Update to the HRG4+ Local Payment 2020/21 Design

In response to the global pandemic and following updated guidance from the World Health Organisation (WHO) and changes to coding guidance from the Clinical Classifications Service, the National Casemix Office has now published an updated HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19).

This updated design subsumes and replaces the previous design and should be used for the 2020/21 financial year (from April 2020 to March 2021). The national adoption of this updated design has been agreed by NHS England and Improvement and the updated design will be used in the National Reimbursement System (SUS+) from the end of July 2020.

This grouper has been updated to reflect changes in national coding guidance relating to the COVID-19 infection, and includes a new Subchapter, **DX COVID-19 Infection**, which includes six new HRGs for patients of all ages with a primary diagnosis of either test positive or clinically-determined COVID-19, and no significant procedure(s).

## High Level Changes

### Version 1

The original release of the HRG4+ 2020/21 Local Payment Grouper was in March 2020 (now referred to as version 1). This has now been replaced by an updated version which reflects the new HRG4+ design, created by the National Casemix Office, in response to the Service need to easily identify patients with COVID-19 infections.

### Version 2

The updated release of the Grouper was on July 20 2020, and is known as the HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19). In addition to changes to the underlying HRG design, the logo has been updated to allow for easy differentiation from version 1.

As the new design subsumes and replaces the v1 design, this document has been updated and gives a Summary of the Change against a baseline of the HRG4+ 2020/21 Consultation Grouper

Full details of the new design can be found in the updated Chapter Summaries and Code-to-Group workbook which accompany this release.

## Purpose

The purpose of this summary is to provide an overview of the main changes between the HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19) and the HRG4+ 2020/21 Consultation Grouper.<sup>1</sup>

Changes are broken down by:

- **Grouper Input Changes**
- **Grouper Output Changes**
- **Grouper Software Changes**
- **HRG Design Changes**

This document also includes a high-level description of design changes by subchapter as well as HRG distribution by subchapter, in Appendix A.

This document is intended as a high-level summary to be used to form the basis of further analysis and investigation rather than as a comprehensive list of all differences between grouper releases. Further HRG4+ supporting documentation is available from the National Casemix Office website: <https://digital.nhs.uk/services/national-casemix-office/downloads-groupers-and-tools/payment-groupers>.

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<sup>1</sup> The HRG4+ 2020/21 Consultation Grouper has the same design as the HRG4+ 2019/20 Local Payment Grouper, except where noted in this document (see Changes Implemented in the HRG4+ 2020/21 Consultation Grouper).

## Changes to the HRG4+ Grouper

The following changes have been implemented between the HRG4+ 2020/21 Consultation Grouper and the **HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19)**.

### Grouper Input Changes

There were no changes to the inputs of the Grouper between the HRG4+ 2020/21 Consultation Grouper and the HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19).

### Changes implemented in the HRG4+ 2020/21 Consultation Grouper

For information, the following changes were made between the HRG4+ 2019/20 Local Payment Grouper and the HRG4+ 2020/21 Consultation Grouper:

#### Paediatric Critical Care and Neonatal Critical Care

A correction has been made to the Grouper User Manual to correct an error in the text describing which input field should be used to populate the field DISDATE in the Paediatric Critical Care (PCC) and Neonatal Critical Care (NCC) grouping datasets.

Prior to the HRG4 2013/14 Local Payment Grouper, the input field used to populate the field DISDATE was Discharge Date (Hospital Provider Spell), and the Grouper User Manual reflected this. However, an error was introduced into the HRG4 2013/14 Local Payment Grouper User Manual stating that input field Critical Care Discharge Date should be used to populate the field DISDATE. The underlying PCC and NCC grouping logic remained unchanged in the 2013/14 design, and the chapter summaries document for the HRG4 2013/14 Local Payment Grouper still correctly stated that Discharge Date (Hospital Provider Spell) should be used to populate DISDATE.

The Grouper User Manual has now been corrected for 2020/21 to state that Discharge Date (Hospital Provider Spell) should be used to populate DISDATE.

In addition, the number of episodes that can be opened in a single instance within Single Spell for NCC has been reduced. Previously, 250 episodes could be created within a single instance, but this has been limited to 87 to match the number of episodes that can be opened in Admitted Patient Care (APC) and PCC.

### Grouper Output Changes

There were no changes to the outputs of the Grouper between the HRG4+ 2020/21 Consultation Grouper and the HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19).

### Changes implemented in the HRG4+ 2020/21 Consultation Grouper

For information, the following changes were made between the HRG4+ 2019/20 Local Payment Grouper and the HRG4+ 2020/21 Consultation Grouper:

#### Specialised Service Codes

Specialised Service Codes (SSCs) are no longer output by the Grouper. The output fields, however, have been retained for this release but will no longer be populated.

## UZ01Z – Blank PROCODET and PROVSPNO

In the HRG4+ 2019/20 Consultation Grouper, the input fields PROCODET and PROVSPNO were made mandatory in the APC dataset. This was to ensure spells were formed correctly before processing.

Where either of these fields is left blank, the Grouper should automatically apply UZ01Z to the Finished Consultant Episode (FCE) and Spell records. However, it was noted that if the PROVSPNO field was left blank in a single-episode spell and processed via the “Batch” functionality, the Grouper would still generate a valid FCE and Spell HRG. If the PROVSPNO field was left blank in a multi-episode spell and processed via the “Batch” functionality, it would generate a valid FCE HRG and the Spell HRG would be **UZ01Z Data Invalid for Grouping**.

If the fields PROCODET and/or PROVSPNO were left blank in the APC dataset in Single Spell, the Grouper would generate an error message but would not output a UZ01Z HRG for the FCE and Spell.

A fix has now been implemented to ensure that wherever the fields PROCODET and/or PROVSPNO are left blank in the APC dataset, the Grouper will automatically generate a UZ01Z FCE and Spell HRG in both Batch processing and Single Spell.

## Grouper Software Changes

### Default dates

The default dates within Single Spell for the Adult Critical Care, Paediatric Critical Care and Neonatal Critical Care datasets have been updated to reflect the current financial year.

### Changes implemented in the HRG4+ 2020/21 Consultation Grouper

For information, the following changes to the Graphical User Interface (GUI) were made between the HRG4+ 2019/20 Local Payment Grouper and the HRG4+ 2020/21 Consultation Grouper:

#### Single spell

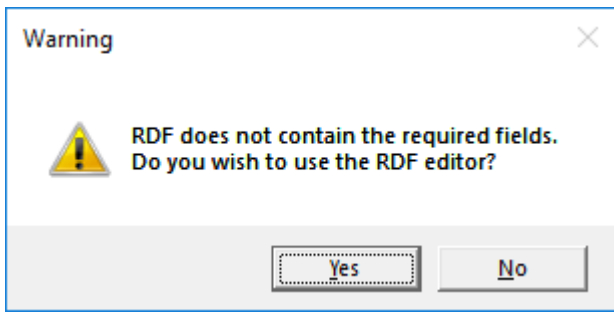
A fix has been applied to the field SpellErrors in the Spell output window in the APC database. When the APC database is selected, the Single Spell window is populated with a set of input and output fields. In the Spell output window, one of the field names is labelled “SpellErrors”. Previously, once data was processed, the name of this field would change to “Errors”. This has now been addressed so that when data is processed, the field name remains “SpellErrors”.

#### RDF

The text within the warning message box that appears when the “Clear” button is selected has been changed. Previously the text read “Clear all field positions?”, but this has now been changed to “Clear all input fields?” to indicate that changes made to all columns within the RDF window will be lost, not just those made to the Position column.

#### Warning message

When creating an RDF for APC, the RDF must always contain the field DIAG\_01 as this is mandatory for Grouping. If an RDF is manually edited/created outside of the RDF Editor and a mandatory field is not included, and this is then loaded into either Batch or Single Spell, the following warning message is generated:



However, previously, if an RDF was manually edited/created and the field DIAG\_01 was missing but other DIAG fields were present, and this was loaded into Batch or Single Spell, the warning message was not generated.

The Grouper now checks for the array of diagnosis fields, so the RDF must always include DIAG\_01, otherwise the warning message will be generated.

## Grouper Algorithm Changes

There were no changes to the algorithm of the Grouper between the HRG4+ 2020/21 Consultation Grouper and the HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19).

### Changes implemented in the HRG4+ 2020/21 Consultation Grouper

For information, the following changes were made between the HRG4+ 2019/20 Local Payment Grouper and the HRG4+ 2020/21 Consultation Grouper:

#### Age increase across multi-episode spells

In a multi-episode spell, when the Grouper checks the age between episodes (where the age changes), the Grouper previously validated the age difference against the calcepidur value rather than the epidur value provided in the record. The Grouper now validates the age difference against the epidur value.

## HRG Design Changes

### Update of base design

The design base for the HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19) is the HRG4+ 2020/21 Consultation Grouper<sup>2</sup>, which is itself based on the HRG4+ 2016/17 Reference Costs design, updated to include the 4.8 update to the OPCS Classification of Interventions and Procedures Version 4, which came into effect in April 2017.

However, the HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19) has been updated to accommodate the OPCS-4.9 release, which came into effect in April 2020, as did its v1 counterpart.

In response to the global pandemic and following updated guidance from the WHO and changes to coding guidance from the Clinical Classifications Service, the National Casemix Office has published an updated HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19). In the version 1 release an update was included to ICD10 5<sup>th</sup> in relation to the naming and mapping of certain “emergency use” codes which were accommodated within the design. This included that for ICD-code **U07.1 Emergency use of U07.1 [2019-nCoV acute respiratory disease]**.

Since March 2020, the coding guidance issued by the WHO with regard to the recording of COVID-19 infections has changed. As a result, national coding guidance from the Clinical Classifications Service has also been amended, and hence the Casemix design (which relies on the 5<sup>th</sup> Edition of the ICD-10 (International Statistical Classification of Diseases and Related Health Problems), needed to be changed.

The Grouper has therefore been updated to reflect changes in national coding guidance relating to the COVID-19 infection, and includes a new Subchapter **DX COVID-19 Infection**, which has six new HRGs for patients of all ages with a primary diagnosis of either test positive or clinically-determined COVID-19, and no significant procedure(s).

The two codes have also been renamed, as follows:

#### **U07.1 COVID-19, virus identified**

Must only be assigned for laboratory confirmed cases of COVID-19 (i.e. positive test result)

#### **U07.2 COVID-19, virus not identified**

Is used when COVID-19 is diagnosed clinically or epidemiologically but laboratory testing is inconclusive or not available

### Change to the number of HRGs

The number of HRGs has increased by six due to the inclusion of the new Subchapter **DX COVID-19 Infection**, therefore the number of HRGs in the HRG4+ 2020/21 Consultation Grouper and the HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19) has changed from 2,832 to 2,838.

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<sup>2</sup> The HRG4+ 2020/21 Consultation Grouper has the same design as the HRG4+ 2019/20 Local Payment Grouper, except where noted in this document (see Changes Implemented in the HRG4+ 2020/21 Consultation Grouper).

The six new HRGs within the **DX COVID-19 Infection** subchapter, are as follows:

**DX01A COVID-19 Infection, with Major Manifestations, 19 years and over**  
**DX01B COVID-19 Infection, with Major Manifestations, 18 years and under**  
**DX11A COVID-19 Infection, with Pneumonia, 19 years and over**  
**DX11B COVID-19 Infection, with Pneumonia, 18 years and under**  
**DX21A COVID-19 Infection, 19 years and over**  
**DX21B COVID-19 Infection, 18 years and under**

## Accommodation of OPCS-4.9

The HRG design has been updated to accommodate the release of the OPCS-4.9 update, which comes into effect in April 2020.

There were 223 new codes authored as part of the OPCS-4.9 update, and each of these must be accommodated within the HRG design. To determine how best to accommodate new OPCS codes, each code's entry in the Clinical Classifications Service (CCS) Table of Coding Equivalences (TOCE) has been considered alongside clinical input from the National Casemix Office Expert Working Groups (EWG).

Code descriptions have been updated for 33 OPCS-4 codes, which will impact on descriptions of combination codes based on the affected codes. However, changes to code and combination code descriptions will have no impact on HRG derivation.

Index entries have been added for new and existing three- and four-character OPCS-4 codes, and some index entries for existing codes have been amended or deleted. Alongside changes to index entries, related changes to includes, excludes and usage notes have been made.

In addition to amending the OPCS-4 code set, the CCS has made changes to the OPCS-4 National Clinical Coding Standards and has issued updated clinical coding guidance to reflect both the addition of new OPCS-4.9 codes and changes to existing codes.

Where these changes impact on the HRG design, the HRG design has been amended to ensure the design complies with the latest clinical coding standards and guidance.

In addition to directly accommodating the new OPCS-4.9 codes into the HRG design, other necessary changes have been made to accommodate these new codes and any new coding guidance. This includes the creation of 111 new combination codes formed using new OPCS-4.9 codes, and 34 new combination codes formed using existing OPCS-4 codes. In some cases, however, instead of creating additional combination codes to classify specific procedures, logic has been added to, or amended on, 69 existing OPCS-4 codes to appropriately accommodate these new OPCS-4.9 codes into the design.

With the authoring of new OPCS-4.9 codes, and the associated updates to notes and coding standards, it has been appropriate to delete 66 now redundant combination codes. These codes were used to capture activity that now has its own specific OPCS-4.9 code or that are no longer required due to changes in coding guidance.

Following the introduction of new OPCS-4.9 codes, and the associated updates to notes and coding standards, some existing codes now classify a much smaller range of activity than

they did previously. The mapping, logic, procedure hierarchy value and list membership of each of the affected codes has been reviewed to determine whether the code could be more appropriately accommodated within the HRG design. As a result of changes to the classification, 32 existing codes have been remapped to a more appropriate HRG.

All OPCS-4 codes must be mutually exclusive. Occasionally, an OPCS-4 code will be retired where there is an overlap in the meaning of multiple existing codes within the OPCS-4 code set. When a code is retired, it is not deleted from the code set but instead its description is changed to *Code retired - refer to introduction*. Five such codes have been retired in the OPCS-4.9 update. These five codes have been remapped to **UZ01Z Data Invalid for Grouping** as they are no longer valid codes.

## Accommodation of updates to ICD-10 Emergency Use Codes

The HRG design has been updated to accommodate the use of emergency use ICD-10 codes.

The following code descriptions have been updated:

***U06.9 Emergency use of U06.9 [Zika virus disease, unspecified]***

***U07.0 Emergency use of U07.0 [Vaping-related disorder]***

***U07.1 COVID-19, virus identified***

***U07.2 COVID-19, virus not identified***

In addition, to ensure that ***U07.1 COVID-19, virus identified*** and ***U07.2 COVID-19, virus not identified***, are appropriately accommodated within the HRG design, the new Subchapter **DX COVID-19 Infection** has been created to ensure that where a primary diagnosis of either **U07.1** or **U07.2** are recorded, without significant procedure(s), they are treated in the same way within the Casemix design.

## Summary of change from the Version 1 design in relation to ICD codes U07.1, virus identified and U07.2, virus not identified

The new Casemix design replaces the previous design as implemented in the HRG4+ 2020/21 Local Payment Grouper, which was published in March for the 2020/21 financial year (from April 2020 to March 2021).

As a result, the previous HRG mappings of these ICD-10 codes have been subsumed and are listed here to provide a summary of change between the HRG4+ 2020/21 Local Payment Grouper Version 1 and HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19) releases.

In version 1, the mapping of a primary diagnosis of ICD-10 code ***U07.1 COVID-19, virus identified*** (then referred to as ***Emergency use of U07.1 [2019-nCoV acute respiratory disease]***) to base HRG roots was as follows:

### **DZ22 Unspecified Acute Lower Respiratory Infection**

For activity with a primary diagnosis of U07.1 – Adult only

### **DZ11 Lobar, Atypical or Viral Pneumonia**

For activity with a primary diagnosis of U07.1 and a secondary diagnosis of ***J12.8 Other viral pneumonia*** - Adult only

### **PD14 Paediatric Lower Respiratory Tract Disorders without Acute Bronchiolitis**

For activity with a primary diagnosis of U07.1 – Child patients aged 18 years and under

### **PM45 Paediatric Febrile Neutropenia with Malignancy**

For activity with secondary diagnoses codes, indicating malignancy, from list Cancer and neutropenia, from list PM\_Neutropenia) -Child patients aged 18 years and under

These HRG root mappings have now been replaced, and thus map a primary diagnosis of **U07.1 COVID-19, virus identified** to the new **DX COVID-19 Infection** subchapter

The updated design now treats **U07.2 COVID-19, virus not identified** (then referred to as **Emergency use of U07.2**) as clinically identical to **U07.1 COVID-19, virus identified** so the HRG roots mapping of **U07.2 COVID-19, virus not identified** to **WH15 Special Screening, Examinations or Other Genetic Disorders** (for adult patients) and **PX57 Paediatric, Examination, Follow-up, Special Screening or Other Admissions** (for child patients aged 18 years and under) has been replaced by mapping this diagnosis code when recorded as a primary diagnosis to the new **DX COVID-19 Infection** subchapter

In the version 1 release, **U07.1 COVID-19, virus identified** was added to subchapter-specific complications and comorbidities lists wherever ICD-10 code **J22.X Unspecified acute lower respiratory infection** was already on the list, on clinical advice. In the updated design, **U07.2 COVID-19, virus not identified** has been added to the same lists as those that included **U07.1 COVID-19, virus identified**, in version 1 of the Local Payment Grouper

**U07.1 COVID-19, virus identified** in version 1 was remapped from **PBC0223X Other** to **PBC0211X Problems of the Respiratory System**. In version 2, **U07.2 COVID-19, virus not identified**, has now been remapped from **PBC0223X Other** to **PBC0211X Problems of the Respiratory System**.

## **Changes to Best Practice**

**BP68 (Endoscopic insertion of prosthesis into ureter)** has been reinstated in the HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19) design after having been deleted in the HRG4+ 2020/21 Consultation Grouper.

An additional OPCS-4 code has been added to the trigger list for **BP94 (Endoscopic laser fragmentation of calculus of kidney)**. The new code, **M07.1 Ureteroscopic laser fragmentation of calculus of kidney**, was introduced into the classification as a part of the OPCS-4.9 update

## **Changes implemented in the HRG4+ 2020/21 Consultation Grouper**

For information, the following changes were made between the HRG4+ 2019/20 Local Payment Grouper and the HRG4+ 2020/21 Consultation Grouper:

### **Change to HRG label**

The label of HRG **XA05Z**, and the label of its associated HRG root, **XA05**, has been changed from "Neonatal Critical Care, Normal Care" to "Neonatal Critical Care, Neonatology Supported Care" to clarify that the patients grouping to this HRG are not receiving active critical care but are being supported in a neonatal unit.

### **Update to ophthalmology grouping logic**

In the HRG design employed by the HRG4+ 2019/20 Local Payment Grouper, where minimally invasive glaucoma surgery (MIGS) was recorded alongside a cataract procedure, without any additional procedures, activity would not escalate from HRG root **BZ91**

**Complex, Glaucoma or Iris Procedures** to a higher resource HRG root. The HRG design has been amended so that where these two procedures are recorded together, the spell will escalate to a higher resource HRG root, **BZ30 Complex, Cataract or Lens Procedures**.

### Changes to Best Practice

Changes made to best practice are noted in the tables below.

**Table 1: New BP flags Introduced in HRG4+ 2020/21 Consultation Grouper**

BP	Name	Notes
BP94	Endoscopic laser fragmentation of calculus of kidney	
BP95	Endoscopic resection of prostate (TUR)	BP95 and BP96 are part of a hierarchy; and BP96 trumps BP95.
BP96	Resection of prostate by laser	

**Table 2: Day Case Incentive BP flags deleted in HRG4+ 2020/21 Consultation Grouper**

BP	Name
BP65	Creation of arteriovenous fistula for dialysis
BP66	Dacryocysto-rhinostomy including insertion of tube
BP69	Excision biopsy of lymph node for diagnosis (inguinal)
BP78	Ureteroscopic extraction of calculus of ureter
BP90	Hemithyroidectomy, lobectomy, partial thyroidectomy
BP93	Incisional hernia

**Table 3: Altered BP flags (Additional requirements in HRG4+ 2020/21 Consultation Grouper)**

BP	Name	Notes
BP01	Fragility hip and femur fracture	<ul style="list-style-type: none"> <li>• HRGs: 10 new HRGs (HT22A-C, HT23A-D, HT24A-C)</li> <li>• OPCS: 7 new procedure triggers (W201, W202, W198, W247, W231, W232, W208)</li> <li>• ICD-10: 6 new ICD-10 triggers (S723, S7230, S7231, S724, S7240, S7241)</li> <li>• BP name change from "Fragility hip fracture"</li> </ul>

## Appendix A: HRG Distribution by Subchapter

The following table includes a high-level description of design changes implemented in the HRG4+ 2020/21 Local Payment Grouper Version 2 (COVID-19), by subchapter, compared to the HRG4+ 2019/20 Local Payment Grouper.

Changes made to the design of one HRG subchapter may have a significant impact on HRG grouping within other subchapters. This is especially true where changes have been made to procedure hierarchy values. Likewise, global design changes may impact HRG grouping within a subchapter even where no changes have been made to the subchapter itself.

Subchapter	P20/21 v2 (July 2020)	P19/20	Comment
AA Nervous System Procedures and Disorders	101	101	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: One new combination code has been created and appropriately mapped Two existing OPCS-4 codes have been remapped
AB Pain Management	13	13	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Two new combination codes have been created to replace two redundant combination codes, which has subsequently been deleted Two new OPCS-4.9 codes and 16 new combination codes created using them, have pain diagnosis logic
BZ Eyes and Periorbita Procedures and Disorders	94	94	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Four new OPCS-4.9 codes have been appropriately mapped One new combination code has been created to replace one redundant combination code, which has subsequently been deleted One existing code has had logic / list membership amended <b>Changes made in HRG4+ 2020/21 Consultation Grouper</b> Logic amended on procedure code classifying minimally invasive glaucoma surgery (MIGS) to ensure escalation to higher resource HRG root when recorded with code classifying cataract procedure
CA Ear, Nose, Mouth, Throat and Neck Procedures	120	120	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Seven new OPCS-4.9 codes have been appropriately mapped 10 new combination codes have been created and appropriately mapped One existing code has been added to the escalation lists

Subchapter	P20/21 v2 (July 2020)	P19/20	Comment
CB Ear, Nose, Mouth, Throat and Neck Disorders	12	12	No change to HRG number or labels
CD Dental and Orthodontic Procedures	23	23	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: One new OPCS-4.9 code has been appropriately mapped Two new combination codes have been created and appropriately mapped New multiple teeth escalation logic has been added to 19 existing codes to escalate activity when new OPCS-4.9 site code <b>O36.1 Multiple Teeth NEC</b> is recorded in a subsidiary position, to reflect the additional expected resource usage associated with performing a procedure on multiple teeth
DX COVID-19 Infection	6	0	A new subchapter has been created to reflect changes in national coding guidance relating to the COVID-19 infection. This subchapter includes six new HRGs for patients of all ages with a primary diagnosis of either test positive or clinically-determined COVID-19, and no significant procedure(s)
DZ Respiratory System Procedures and Disorders	176	176	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Six new OPCS-4.9 codes have been appropriately mapped 11 new combination codes have been created and appropriately mapped One existing code has been remapped from ignored for grouping One existing code has had list membership updated
EB Cardiac Disorders	48	48	No change to HRG number or labels
EC Open and Interventional Procedures for Congenital Heart Disease	21	21	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Six new combination codes have been appropriately mapped where paediatric or CHD One existing code has been remapped to ignored for grouping One existing code has been added to the EC escalation list
ED Open Cardiac Procedures for Acquired Conditions	48	48	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Four new combination codes have been created from codes that mapped to this subchapter, which now map to Subchapter EY One existing code has been added to the <b>ED_Therap</b> escalation list

Subchapter	P20/21 v2 (July 2020)	P19/20	Comment
EY Interventional Cardiology for Acquired Conditions	65	65	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Six new combination codes have been created and appropriately mapped One existing code has been remapped to ignored for grouping One existing code has been added to the EC escalation list Escalation list <b>EY_OCT_FFR</b> has been deleted and replaced with list <b>EY_Complex_PCI</b> due to the addition of three new OPCS-4.9 codes 13 existing OPCS codes have had logic added
FD Digestive System Disorders	54	54	No change to HRG number or labels
FE Digestive System Endoscopic Procedures	37	37	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Six new OPCS-4.9 codes have been appropriately mapped Four new combination codes have been created and appropriately mapped, one replacing a redundant existing combination code, which has subsequently been deleted
FF Digestive System Open and Laparoscopic Procedures	112	112	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: 10 new OPCS-4.9 codes have been appropriately mapped Eight new combination codes have been created and appropriately mapped, two replacing redundant existing combination codes, which have subsequently been deleted Six existing codes have been remapped
GA Hepatobiliary and Pancreatic System Open and Laparoscopic Procedures	27	27	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: One new OPCS-4.9 code has been appropriately mapped Three new combination codes have been created and appropriately mapped, one replacing a redundant existing combination code, which has subsequently been deleted
GB Hepatobiliary and Pancreatic System Endoscopic Procedures	14	14	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Three new OPCS-4.9 codes have been appropriately mapped One new combination code has been created and appropriately mapped
GC Hepatobiliary and Pancreatic System Disorders	24	24	No change to HRG number or labels

Subchapter	P20/21 v2 (July 2020)	P19/20	Comment
HC Spinal Procedures and Disorders	74	74	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Five new OPCS-4.9 codes have been appropriately mapped Four new combination code has been created and appropriately mapped
HD Musculoskeletal and Rheumatological Disorders	35	35	No change to HRG number or labels
HE Orthopaedic Disorders	84	84	No change to HRG number or labels
HN Orthopaedic Non-Trauma Procedures	111	111	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: 26 new OPCS-4.9 codes have been appropriately mapped 60 new combination codes have been created and appropriately mapped, six of which replacing redundant existing combination codes, which have subsequently been deleted
HT Orthopaedic Trauma Procedures	87	87	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: 20 of the new OPCS-4.9 codes have been appropriately mapped 36 of the new combination codes created have been appropriately mapped
JA Breast Procedures and Disorders	35	35	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Three new OPCS-4.9 codes have been appropriately mapped Three existing codes have been remapped from HRGs within Subchapters JC and YJ 42 existing combination codes, which are now redundant, have been deleted One existing code has had logic / list membership amended
JB Burns Procedures and Disorders	38	38	No change to HRG number or labels
JC Skin Procedures	12	12	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: 16 new OPCS-4.9 codes have been appropriately mapped One new combination code has been created and appropriately mapped Two existing codes have been remapped to HRGs with Subchapter JC 34 existing code have list membership amended

Subchapter	P20/21 v2 (July 2020)	P19/20	Comment
JD Skin Disorders	10	10	No change to HRG number or labels
KA Endocrine System Disorders	18	18	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: One new OPCS-4.9 code has been appropriately mapped
KB Diabetic Medicine	12	12	No change to HRG number or labels
KC Metabolic Disorders	9	9	No change to HRG number or labels
LA Renal Procedures and Disorders	48	48	No change to HRG number or labels
LB Urological and Male Reproductive System Procedures and Disorders	149	149	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: 14 new OPCS-4.9 codes have been appropriately mapped Seven new combination codes have been created and appropriately mapped, 22 existing codes have been remapped, including 4 retired codes mapped to UZ01Z 3 existing combination codes, which are now redundant, have been deleted
LD Renal Dialysis for Chronic Kidney Disease	26	26	No change to HRG number or labels
LE Renal Dialysis for Acute Kidney Injury	4	4	No change to HRG number or labels
MA Female Reproductive System Procedures	48	48	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Seven new OPCS-4.9 codes have been appropriately mapped
MB Female Reproductive System Disorders	17	17	No change to HRG number or labels
MC Assisted Reproduction Medicine	11	11	No change to HRG number or labels
NZ Obstetric Medicine	55	55	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: 11 new OPCS-4.9 codes have been appropriately mapped
PB Neonatal Disorders	20	20	No change to HRG number or labels

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PC Paediatric Ear Nose and Throat Disorders	4	4	No change to HRG number or labels
PD Paediatric Respiratory Disorders	24	24	No change to HRG number or labels
PE Paediatric Cardiology Disorders	12	12	No change to HRG number or labels
PF Paediatric Gastroenterology Disorders	17	17	No change to HRG number or labels
PG Paediatric Hepatobiliary Disorders	3	3	No change to HRG number or labels
PH Paediatric Rheumatology Disorders	4	4	No change to HRG number or labels
PJ Paediatric Dermatology Disorders	7	7	No change to HRG number or labels
PK Paediatric Diabetology, Endocrinology and Metabolic Disorders	11	11	No change to HRG number or labels
PL Paediatric Renal Disorders	10	10	No change to HRG number or labels
PM Paediatric Haematological-Oncology Disorders	14	14	No change to HRG number or labels
PN Paediatric Non-Malignant Haematological Disorders	9	9	No change to HRG number or labels
PP Paediatric Ophthalmic Disorders	2	2	No change to HRG number or labels
PQ Paediatric Immune System Disorders	2	2	No change to HRG number or labels
PR Paediatric Nervous System Disorders	22	22	No change to HRG number or labels

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PT Paediatric Mental Health Disorders	4	4	No change to HRG number or labels
PV Paediatric Trauma Medicine	7	7	No change to HRG number or labels
PW Paediatric Infectious Diseases	15	15	No change to HRG number or labels
PX Paediatric Medicine	46	46	No change to HRG number or labels
RD Diagnostic Imaging Procedures	47	47	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: One new OPCS-4.9 code has been appropriately mapped
RN Nuclear Medicine Procedures	69	69	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: One new OPCS-4.9 code has been appropriately mapped
SA Haematological Procedures and Disorders	104	104	No change to HRG number or labels
SB Chemotherapy	18	18	No change to HRG number or labels
SC Radiotherapy	30	30	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Two new OPCS-4.9 codes have been appropriately mapped
SD Specialist Palliative Care	10	10	No change to HRG number or labels
UZ Undefined Groups	1	1	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: 82 new OPCS-4.9 codes have been appropriately mapped 8 existing codes have been appropriately remapped

Subchapter	P20/21 v2 (July 2020)	P19/20	Comment
VA Multiple Trauma	24	24	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: 52 new OPCS-4.9 codes have been added to multiple trauma lists (48 added to Core4 multiple trauma logic) 61 new combination codes have been added to both multiple trauma lists and Core4 multiple trauma logic 17 existing redundant, now deleted, combination codes have been removed from Core4 multiple trauma logic and lists
VB Emergency Medicine	12	12	No change to HRG number or labels
VC Rehabilitation	23	23	No change to HRG number or labels
WD Treatment of Mental Health Patients by Non-Mental Health Service Providers	9	9	No change to HRG number or labels
WF Non-admitted Consultations	8	8	No change to HRG number or labels
WH Poisoning, Toxic Effects, Special Examinations, Screening and Other Healthcare Contacts	68	68	No change to HRG number or labels
WJ Infectious Diseases and Immune System Disorders	38	38	No change to HRG number or labels
XA Neonatal Critical Care	6	6	No change to HRG number. <b>Changes made in HRG4+ 2020/21 Consultation Grouper</b> HRG label updated to <b>XA05Z Neonatal Critical Care, Neonatology Supported Care</b>
XB Paediatric Critical Care	9	9	No change to HRG number or labels
XC Adult Critical Care	7	7	No change to HRG number or labels
XD High Cost Drugs	58	58	No change to HRG number or labels

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YA Neurological Imaging Interventions	11	11	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: One new OPCS-4.9 code has been appropriately mapped Four new combination codes have been created and appropriately mapped One existing, now redundant, combination codes has been deleted
YD Thoracic Imaging Interventions	5	5	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Three new combination codes have been created and appropriately mapped, one replacing a redundant existing combination code, which has subsequently been deleted
YF Gastrointestinal Imaging Interventions	8	8	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Two new combination codes have been created and appropriately mapped, both replacing redundant existing combination codes, which have subsequently been deleted
YG Hepatobiliary and Pancreatic Imaging Interventions	16	16	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Four new combination codes have been created and appropriately mapped
YH Musculoskeletal Imaging Interventions	8	8	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Two new combination codes have been created and appropriately mapped
YJ Breast Imaging Interventions	12	12	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Four new combination codes have been created and appropriately mapped, three of which replace one redundant existing combination code, which has subsequently been deleted One existing code has been remapped to HRGs with Subchapter JA
YL Urological Imaging Interventions	8	8	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Three new combination codes have been created and appropriately mapped
YQ Vascular Open Procedures and Disorders	60	60	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: One new combination code has been created and appropriately mapped

Subchapter	P20/21 v2 (July 2020)	P19/20	Comment
YR Vascular Imaging Interventions	58	58	No change to HRG number or labels To accommodate the OPCS-4.9 update within this subchapter: Four new OPCS-4.9 codes have been appropriately mapped Two new combination codes have been created and appropriately mapped Two existing, now redundant existing combination code, which has subsequently been deleted One existing retired code has been remapped to UZ01Z