

# **LIMBLESS STATISTICS**

([www.limbless-statistics.org](http://www.limbless-statistics.org))

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**A repository for quantitative information on the  
UK limbless population REFERRED for prosthetics treatment**

i.e. people without limb(s) due to limb loss (*amputation*) or congenital limb absence (*present at birth*)

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**LIMBLESS STATISTICS**

replaces

**NASDAB – *National Amputee Statistical Database***

and is managed by:



**UNIPOD – United National Institute for Prosthetics & Orthotics Development**

School of Health Sciences – University of Salford, UK

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## **Guidelines for data submission**

Version 01–15–2013

derived from NASDAB's previous Guidelines:

*Version 1.9; revised May 2006. Issued May 2006* – ***not to be used any longer as outdated by now***

## **ABOUT LIMBLESS STATISTICS**

### **Background**

LIMBLESS STATISTICS...

- ...replaced NASDAB early 2010 following NASDAB's sustained lack of funding
- ...is managed by UNIPOD free of charge
- ...reports ONLY on new UK referrals – NOT on the whole UK limbless population
- ...reports on demographic & clinical quantitative, anonymised information, e.g. amputation cause / level
- ...replacement of NASDAB early 2010 will lead to new Annual Reports in due course

### **NASDAB**

- Both the acronym NASDAB and its full name have been known for a long time and hence will remain on the LIMBLESS–STATISTICS.ORG website at least until the release of new quantitative information on the limbless population in association with the new term LIMBLESS STATISTICS, which will subsequently fully replace NASDAB.
- The domain name LIMBLESS–STATISTICS.ORG is with respect to both its name and suffix in alignment with domain names of other websites on the limbless population, such as the LIMBLESS–ASSOCIATION.ORG and BLESMA.ORG (British Limbless Ex Service Men's Association).

### **Management**

- LIMBLESS STATISTICS are managed by a Steering Group, which is chaired by Dr Martin Twiste (Senior Lecturer) – and consists of academic representatives – from UNIPOD (see details below).
- Additional support comes from an Advisory Group, consisting of representatives from the Information Services Division (ISD) Scotland; UK Prosthetics Service Centre Managers; and UK Rehabilitation Consultants.

### **Centres**

- A list of the UK's current 43 *Prosthetics Service Centres* is given below (C4).

### **Publications**

- LIMBLESS STATISTICS quantitative information on the limbless population is summarised in pdf *Annual Reports* covering the period from 1<sup>st</sup> April until 31<sup>st</sup> March of the following year.
- All existing *Annual Reports* are based on the former NASDAB set-up and were created before NASDAB's funding ceased – the reason why the latest *Annual Report* dates back to as far as the period of 2006–07.

### **Beneficiaries**

- LIMBLESS STATISTICS provides information to a range of individuals and organisations, such as clinicians, healthcare commissioners, healthcare managers, members of parliament, prosthetics industry, prosthetics service providers, and researchers.
- Beneficiaries are also students from a variety of backgrounds, such as design, engineering, prosthetics, psychology, rehabilitation, etc.

### **Contact**

- UNIPOD – United National Institute for Prosthetics & Orthotics Development  
Dr Martin Twiste (Senior Lecturer)  
Brian Blatchford Building  
School of Health Sciences – University of Salford  
Salford, Greater Manchester  
M6 6PU  
United Kingdom
- Email: [contact@limbless-statistics.org](mailto:contact@limbless-statistics.org)

## ABOUT DATA

### Data Submission – by Prosthetics Service Centres

- Submit once a year by 1<sup>st</sup> June (hence within 2 months of financial end of year at 31<sup>st</sup> of March)
- Email data in a Microsoft Excel spreadsheet to UNIPOD (details above) with subject title '*Data submission*'
- Spreadsheet Font – Arial size 8 – without borders – in cells of row height & column width 10
- No Workbook or Sheet protection, or empty or hidden rows or columns between data

### Data Collection – how to avoid most common errors

- Only use the categories outlined below – **NO additional data** (e.g. NO patient weight etc.)
- Each patient must be listed **ONLY ONCE** per financial year (even if multiple sites are affected – in which case patients should still be listed **ONLY ONCE** but with multiple entries corresponding to the different sites)
- Dates in order of 1) Day, 2) Month, 3) Century, and 4) Year (e.g. 5<sup>th</sup> March 2005 = 5032005) **without punctuation marks** that separate days, months and years
- It is the **Date of Referral** that MUST be within the financial year in question (the **Date of Amputation** [BEFORE the **Date of Referral**] may be prior to the financial year in question)
- If **Cause of Amputation** is Code **61** (*Congenital Absence – No Amputation*), then use **NO Date of Amputation** (DON'T EVEN USE the **Date of Birth** as a substitute for the **Date of Amputation**)
- For data other than dates, use only the listed codes (no terminology) and ignore former NASDAB Guidelines

### Data Amendments

- Erroneous data will be returned to their respective centre for amendments
- Returned data will contain error messages that identify the exact error(s) among the data
- Cells with erroneous data will be highlighted in **RED**
- Cells are too small to clearly show error messages, which should hence be viewed in the Excel formula bar
- The formula bar is located above the cells of the spreadsheet and displays the data stored in a selected cell
- An invisible formula bar can be recovered as follows:
  - ⇒ **Office 2007:** VIEW tab on the ribbon – tick **FORMULA BAR** in the **SHOW/HIDE** group
  - ⇒ **Office 2003 & XP:** **TOOLS** tab – **OPTIONS** – **VIEW** tab – tick **FORMULA BAR** in the **SHOW** category
- Data in ALL RED CELLS must be corrected before returning the entire spreadsheet to UNIPOD

### Data Collection Categories (C1-11)

- C1) Patient Number / ID
- C2) Patient Date of Birth
- C3) Trust (Commissioning) Code
- C4) Centre Code
- C5) Patient Gender
- C6) Patient Category
- C7) Patient Ethnic Group
- C8) Patient Date of Referral \*\*\*
- C9) Patient Date of Amputation \*\*\*
- C10) Patient Level of Amputation \*\*\*
- C11) Patient Cause of Amputation (Aetiology) \*\*\*

\*\*\* If applicable, to be allocated 4 times for amputations at these sites:  
1) Left . . . Upper  
2) Right . . Upper  
3) Left . . . Lower  
4) Right . . Lower

### Data Collection Layout (A-C)

- A) Multiple Amputations
- B) Microsoft Excel Spreadsheet Layout
- C) Microsoft Excel Spreadsheet Errors

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**The [www.limbless-statistics.org](http://www.limbless-statistics.org) website is regularly updated according to feedback from centres to improve the process of data compilation through improved online Guidelines that centres should always consult before submitting data, ignoring previous Guidelines that are probably no longer up-to-date, and always press F5 to refresh the screen, as internet browsers may store previous versions of websites.**

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## DATA COLLECTION CATEGORIES (C1-11)

### C1) Patient Number / ID

- A unique patient number allocated by each Prosthetics Service Centre and used for enquiries by UNIPOD
- Each patient must be listed **ONLY ONCE** and in the same row per financial year (even if multiple sites are affected – in which case patients should still be listed **ONLY ONCE** with multiple entries for the different sites)
- In case of multiple sites – use only **THE LATEST ID, TRUST CODE, GENDER, CATEGORY, and ETHNIC GROUP**

### C2) Patient Date of Birth

- In order of **DayMonthCenturyYear** (e.g. 5<sup>th</sup> March 2005 = 5032005 → numbers only, no punctuation marks) i.e. 7 or 8 digits with preceding zeros for single digit **Months** and **Years**
- If **ONLY** a patient's age is available:
  - ⇒ Enter the DayMonth as . . . . . 1<sup>st</sup> July (i.e. 0107 and hence the middle of the year)
  - ⇒ Enter the CenturyYear as . . . . current year minus patient's age, e.g. 2010 – 16 (i.e. 1994)
- If **Date of Birth and age** is unknown then **estimate the patient's age** (and use day & month as 0107)

### C3) Trust (Commissioning) Code

Category	Description
English Centres	Use patient's Primary Care Trust code
Welsh Centres	Use patient's new Local Health Board code
North Irish Centres	Use patient's Regional Health Board code

### C4) Centre Code

ALPHABETICAL ORDER				NUMERICAL ORDER			
Code	Name	Code	Name	Code	Name	Code	Name
55	Aberdeen	33	London Bowley Close	01	Birmingham	23	Hull
34	Belfast	32	London Charing Cross	02	Sussex (Brighton)	24	London Stanmore
01	Birmingham	29	London Harold Wood	03	Bristol	25	Carlisle
03	Bristol	09	London Roehampton	04	Cambridge	26	Leicester
04	Cambridge	24	London Stanmore	05	Exeter	27	Wirral
41	Cardiff	31	Luton & Dunstable	06	Gillingham (Kent)	28	Preston
25	Carlisle	10	Manchester	07	Leeds	29	London Harold Wood
11	Cleveland	12	Newcastle	08	Liverpool	30	Dorset
00	Colchester	19	Northampton	09	London Roehampton	31	Luton & Dunstable
18	Derby	13	Norwich	10	Manchester	32	London Charing Cross
30	Dorset	14	Nottingham	11	Cleveland	33	London Bowley Close
54	Dundee	15	Oxford (Nuffield)	12	Newcastle	34	Belfast
53	Edinburgh	20	Plymouth	13	Norwich	41	Cardiff
05	Exeter	16	Portsmouth	14	Nottingham	42	Swansea
06	Gillingham (Kent)	28	Preston	15	Oxford (Nuffield)	43	Wrexham
52	Glasgow Westmarc	17	Sheffield	16	Portsmouth	52	Glasgow Westmarc
23	Hull	21	Stoke-on-Trent	17	Sheffield	53	Edinburgh
56	Inverness	02	Sussex (Brighton)	18	Derby	54	Dundee
57	Isle of Wight	42	Swansea	19	Northampton	55	Aberdeen
07	Leeds	27	Wirral	20	Plymouth	56	Inverness
26	Leicester	22	Wolverhampton	21	Stoke-on-Trent	57	Isle of Wight
08	Liverpool	43	Wrexham	22	Wolverhampton	60	Colchester

### C5) Patient Gender

Code	Category
M	Male
F	Female
I	Not specified

## C6) Patient Category

NOTE:	<ul style="list-style-type: none"> <li><b>N° of referred patients are counted</b> who are to receive prosthetics treatment with the intention to supply a prosthesis even if none is then supplied → <b>N° of referrals are NOT counted</b>, considering that patients can have several referrals per year (transfers counted elsewhere)</li> <li>Use only 1 letter <b>based on the latest Date of Referral</b>, even if there is more than 1 referral that year</li> <li>Multi-sites are in <i>Double, Triple, Quadruple &amp; Cross-site</i>, as well as in <i>Congenital absence(s)</i></li> </ul>	
	<b>Code</b>	<b>Category</b>
<b>Patient's prosthetics treatment at a Prosthetics Service Centre...</b>		
N	New	...for <b>1<sup>st</sup> time</b> after 1 <sup>st</sup> limb absence, or limb absence on a different limb or outside the UK <ul style="list-style-type: none"> <li>1 N for latest <b>New</b> single-site or multi-sites without later <b>Revision(s)</b> on any site(s)</li> </ul>
R	Revision	...for a <b>return</b> after revision amputation on any limb <ul style="list-style-type: none"> <li>1 R for latest <b>Revision</b> on a single-site or multi-sites without later <b>New</b> limb absence(s), e.g. 1 R if events are: 1) a <b>New</b> limb absence; 2) another <b>New</b> limb absence; 3) <b>Revision</b> on 1)</li> <li>Existing limb absence(s) may be from this year or earlier (use N if N &amp; R are on same date)</li> </ul>
T	Transfer	...for a <b>transfer</b> from one Prosthetics Service Centre to another <ul style="list-style-type: none"> <li>1 T for transfer of patient without later <b>New</b> limb absence(s) or <b>Revision(s)</b></li> </ul>

## C7) Patient Ethnic Group

	Code	Category
White	A	White British
	B	White Irish
	C	Any other white background
Mixed	D	Mixed White and Black Caribbean
	E	Mixed White and Black African
	F	Mixed White and Asian
	G	Any other mixed background
Asian or Asian British	H	Indian or British Indian
	J	Pakistani or British Pakistani
	K	Bangladeshi or British Bangladeshi
	L	Any other Asian or Asian British background
Black or Black British	M	Black or Black British Caribbean
	N	Black or Black British African
	P	Any other Black or Black British background
Other ethnic groups	R	Chinese
	S	Any other ethnic group
Not stated	Z	Not stated

## C8) Patient Date of Referral

<ul style="list-style-type: none"> <li>The date when the relevant Prosthetics Service Centre received the referral document for prosthetics treatment FOLLOWING AMPUTATION . . . . . NOT THE DATE OF PRIMARY ASSESSMENT</li> <li>It is the <b>Date of Referral</b> that MUST be within the financial year in question (the <b>Date of Amputation</b> [BEFORE the <b>Date of Referral</b>] may be prior to the financial year in question)</li> <li>In order of <b>DayMonthCenturyYear</b> (e.g. 5<sup>th</sup> March 2005 = 5032005 → numbers only, no punctuation marks) i.e. 7 or 8 digits with preceding zeros for single digit <b>Months</b> and <b>Years</b></li> <li>If <b>Date of Referral</b> is unknown then use <b>Date of Amputation</b></li> </ul>
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## C9) Patient Date of Amputation

<ul style="list-style-type: none"> <li>The date when amputation occurred . . . . . NOT THE DATE OF PRIMARY ASSESSMENT</li> <li>It is the <b>Date of Referral</b> that MUST be within the financial year in question (the <b>Date of Amputation</b> [BEFORE the <b>Date of Referral</b>] may be prior to the financial year in question)</li> <li>In order of <b>DayMonthCenturyYear</b> (e.g. 5<sup>th</sup> March 2005 = 5032005 → numbers only, no punctuation marks) i.e. 7 or 8 digits with preceding zeros for single digit <b>Months</b> and <b>Years</b></li> <li>If <b>Date of Amputation</b> is unknown then use <b>Date of Referral</b> (if amputation occurred the previous year or even earlier, then estimate the year of amputation and use DayMonth as 0107)</li> <li>If <b>Cause of Amputation</b> is Code <b>61</b> (<i>Congenital Absence – No Amputation</i>), then use <b>NO Date of Amputation</b> (DON'T EVEN USE the <b>Date of Birth</b> as a substitute for the <b>Date of Amputation</b>)</li> </ul>
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### C10) Patient Level of Amputation

NEW (only use these)		OLD (for reference only)				
Code	Category	Code	Category	Code	Category	
Upper Limb	01	Forequarter	FQ	Forequarter		
	02	Shoulder Disarticulation	SD	Shoulder Disarticulation	TS	Through Shoulder
	03	Trans-humeral	TH	Trans Humeral	AE	Above Elbow
	04	Elbow Disarticulation	ED	Elbow Disarticulation	TE	Through Elbow
	05	Trans-radial	TR	Trans Radial	BE	Below Elbow
	06	Wrist Disarticulation	WD	Wrist Disarticulation	TW	Through Wrist
	07	Partial Hand	PH	Partial Hand		
	08	Digits	HF	Hand Fingers		
Lower Limb	09	Hemi-pelvectomy	TP	Transpelvic	HQ	Hindquarter
	10	Hip Disarticulation	HD	Hip Disarticulation	TH	Through Hip
	11	Trans-femoral	TF	Trans Femoral	AK	Above Knee
	12	Knee Disarticulation (& Gritti Stokes)	KD	Knee Disarticulation	TK	Through Knee
	13	Trans-tibial	TT	Trans Tibial	BK	Below Knee
	14	Ankle Disarticulation (Syme's)	AD	Ankle Disarticulation	TA	Through Ankle
	15	Partial Foot	PF	Partial Foot	CH	Chopart
	16	Digits	FT	Foot Toes		

Can be blank if **Cause of Amputation (C11)** is Code **61 (Congenital absence – No amputation)**

### C11) Patient Cause of Amputation (Aetiology)

		Currently used Causes – NEW		OLD – Causes not used anymore		
		*** use only for mapping OLD against NEW ***		Code		
Trauma	*** No Additional Detail ***		←10→		No Additional Detail	
		Mechanical	←11→		Mechanical	
		Thermal	12	13	Thermal	
		Electrical	13	12	Electrical	
		Chemical	←14→		Chemical	
		Radioactive	15	No equivalent OLD cause		
Dysvascularity	Peripheral Vascular Disease no Diabetes Mellitus		21	22	Non-diabetic Arteriosclerosis	
	Peripheral Vascular Disease with Diabetes Mellitus		22	21	Diabetes Mellitus	
	Acute Vascular Incident		←23→		Embolism	
			23	25	Disseminated Intravascular Coagulation	
				26	Endovascular Chemical Trauma	
				28	Iatrogenic Vascular Trauma	
	Other Dysvascularity		←20→		No Additional Detail	
			29	24	Vasospastic Conditions	
			27	Buerger's Disease		
←29→			Arteritis			
		2A	Venous Disease			
Infection	*** No Additional Detail ***		←30→		No Additional Detail	
		Soft Tissue	←31→		Acute	
		Bone	←32→		Chronic	
		Joints	33	No equivalent OLD cause		
Neurological Disorder	Congenital Neurological Abnormality		41	43	Spina Bifida	
	Injury		42	45	Peripheral Nerve Injury	
	Infection		←42→		Infective	
			43	44	Poliomyelitis	
	Systemic Disease		44	41	Diabetic Neuropathy	
	Other Neurological Disorder		49	40	No Additional Detail	
Neoplasia	*** No Additional Detail ***		←50→		No Additional Detail	
	Benign Tumour		←51→		Benign	
	Malignant Primary Tumour		←52→		Malignant – Primary	
	Malignant Secondary Tumour		←53→		Malignant – Secondary	
Deformity	Congenital Absence – No Amputation		←61→		Congenital Absence – No Amputation	
	Congenital Anomaly – Surgical Amputation		←62→		Congenital Anomaly – Surgical Amputation	
	Acquired Deformity		63	No equivalent OLD cause		
	*** No Additional Detail ***		←70→		No Additional Detail	

# DATA COLLECTION LAYOUT (A-C)

## A) Multiple Amputations

- If applicable, C8-11 (*Date of Referral, Date of Amputation, Level of Amputation, Cause of Amputation*) are to be allocated up to 4 times for 1) *Left Upper*, 2) *Right Upper*, 3) *Left Lower*, 4) *Right Lower* amputations
- Each patient must be listed **ONLY ONCE** per financial year (even if multiple sites are affected – in which case patients should still be listed **ONLY ONCE** but with multiple entries corresponding to the different sites)

## B) Microsoft Excel Spreadsheet Layout

- Each column must contain the stipulated codes, except for C1-4 & 8-9 where custom data are required (*i.e. C1 – Patient ID, C3 – Trust Code, C4 – Centre Code, C2, 8, 9 – Dates*)
- Adjust the **FORMAT** of data cells to **GENERAL** and ensure this is uniform throughout the spreadsheet (*i.e. right-click selected cells – then left-click on: FORMAT CELLS – NUMBER tab – CATEGORY: GENERAL – OK*)
- No need for headers – just allocate the correct data to the appropriate column (*i.e. A, B, C etc.*)

**Spreadsheet layout with all possible stipulated codes**

Columns allocated to data in Excel

Data collection for C1-11 by group

Data collection for C1-11 by category

Data collection for C1-11 by title

Number of characters for each column

Patient		Trust		Patient			Left Upper				Right Upper				Left Lower				Right Lower			
1	2	3	4	5	6	7	8	9	10	11	8	9	10	11	8	9	10	11	8	9	10	11
ID	Date of Birth	Trust Code	Centre Code	Gender	Category	Ethnic	Date of Referral	Date of Amputation	Level	Cause	Date of Referral	Date of Amputation	Level	Cause	Date of Referral	Date of Amputation	Level	Cause	Date of Referral	Date of Amputation	Level	Cause
1-11	7-8	1-3	1-2	1	1	1	7-8	7-8	1-2	2	7-8	7-8	1-2	2	7-8	7-8	1-2	2	7-8	7-8	1-2	2
123456789	21021903	BC	1	M	N	A	7082008	6072008	1	10												
			2	F	R	B			2	11	7082008	6072008	2	11	7082008	6072008	9	12	7082008	6072008	9	13
			3	I	T	C			3	12												
			4			D			4	13												
			5			E			5	14	7082008	6072008	5	14	7082008	6072008	14	14	7082008	6072008	13	14
			6			F			6	15												
			7			G			7	21	7082008	6072008	7	21	7082008	6072008	13	20	7082008	6072008	14	20
			8			H			8	22	7082008	6072008	8	22	7082008	6072008	16	22	7082008	6072008	16	21
			9			I			9	23												
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Data required for C8-11 for each of the 4 limbs affected

No Date of Amputation (C9) if Cause of Amputation (C11) is Code 61 (*Congenital Absence – No Amputation*)

For dates, only use numbers, no punctuation marks

Data required for each of the 4 limbs affected if more than 1

**Example of an Error:**

No Date of Referral (C8) despite there being a Cause of Amputation (C11)

Additionally, if Cause of Amputation (C11) is **NOT** Code 61 (*Congenital Absence – No Amputation*) then there must also be a Date of Amputation (C9) and a Level of Amputation (C10)



**C) Microsoft Excel Spreadsheet Errors**

<b>The below error messages identify the exact error(s) among Prosthetics Service Centres' submitted data:</b>	
<b>C1) Patient Number / ID</b>	<ul style="list-style-type: none"> <li>Cell contains duplicate ID (same patient listed X times) in rows Y, Z, etc.</li> </ul>
<b>C2) Patient Date of Birth</b>	<ul style="list-style-type: none"> <li>Cell contains a redundant space</li> <li>Cell is empty but must contain data</li> <li>Cell contains not just numbers and/or is not 5-8 characters long</li> <li>Cell contains wrong Date of Birth that is more recent than end of financial year (i.e. 31/03/20xx)</li> <li>Cell contains a potentially wrong Date of Birth as age is &gt;106 years at time of (latest) Date of Referral</li> <li>Cell cannot calculate age at Date of Referral due to an error among one or several Dates of Referral</li> <li>Cell contains an unlikely date (010100)...if Date of Birth is unknown then estimate patient's age</li> </ul>
<b>C3) Commissioning Code</b>	<ul style="list-style-type: none"> <li><i>There are no guidelines on how this should be written and hence no error messages</i></li> </ul>
<b>C4) Centre Code</b>	<ul style="list-style-type: none"> <li>Cell contains a redundant space</li> <li>Cell is empty but must contain data</li> <li>Cell contains characters other than numbers 1-34, 41-43, or 52-57</li> </ul>
<b>C5) Patient Gender</b>	<ul style="list-style-type: none"> <li>Cell contains a redundant space</li> <li>Cell is empty but must contain data</li> <li>Cell contains characters other than letters M, F, or I</li> </ul>
<b>C6) Patient Category</b>	<ul style="list-style-type: none"> <li>Cell contains a redundant space</li> <li>Cell is empty but must contain data</li> <li>Cell contains characters other than letters N, R, or T</li> </ul>
<b>C7) Patient Ethnic Group</b>	<ul style="list-style-type: none"> <li>Cell contains a redundant space</li> <li>Cell is empty but must contain data</li> <li>Cell contains characters other than letters A-H, J-N, P, R-S, or Z</li> </ul>
<b>C8) Patient Date of Referral</b>	<ul style="list-style-type: none"> <li>Cell contains a redundant space</li> <li>Cell is empty despite data on this amputation site for Date of Amputation, Level and/or Cause</li> <li>Cell contains not just numbers and/or is not 5-8 characters long</li> <li>Cell contains wrong Date of Referral that is more recent than end of financial year (i.e. 31/03/20xx)</li> <li>Cell contains wrong Date of Referral that occurred over 1 year before end of financial year (i.e. 31/03/20xx)</li> <li>Cell contains wrong Date of Referral that occurred before Date of Birth (or Date of Birth is wrong)</li> <li>Cell contains wrong Date of Referral that occurred before Date of Amputation (or Date of Amputation is wrong)</li> <li>Cell contains an unlikely date (010100)...if Date of Referral is unknown then use Date of Amputation</li> </ul>
<b>C9) Patient Date of Amputation</b>	<ul style="list-style-type: none"> <li>Cell contains a redundant space</li> <li>Cell is empty despite data on this amputation site for Date of Referral, Level and/or Cause</li> <li>Cell contains not just numbers and/or is not 5-8 characters long</li> <li>Cell contains a redundant entry as the amputation Cause is coded as 61 (Congenital Absence – No Amputation)</li> <li>Cell contains wrong Date of Amputation that is more recent than end of financial year (i.e. 31/03/20xx)</li> <li>Cell contains wrong Date of Amputation that occurred before Date of Birth (or Date of Birth is wrong)</li> <li>Cell contains an unlikely date (010100)...if Date of Amputation is unknown then use Date of Referral</li> </ul>
<b>C10) Patient Level of Amputation</b>	<ul style="list-style-type: none"> <li>Cell contains a redundant space</li> <li>Cell is empty despite data on this amputation site for Date of Referral, Date of Amputation and/or Cause</li> <li>Cell contains characters other than numbers 1-8 (for UPPER LIMBS)</li> <li>Cell contains characters other than numbers 9-16 (for LOWER LIMBS)</li> </ul>
<b>C11) Patient Cause of Amputation (Aetiology)</b>	<ul style="list-style-type: none"> <li>Cell contains a redundant space</li> <li>Cell is empty despite data on this amputation site for Date of Referral, Date of Amputation and/or Level</li> <li>Cell contains characters other than numbers/letters 11-15, 21-23, 29, 31-33, 41-44, 49, 51-53, or 61-63</li> <li>Cell contains an old code 24, 25, 26, 27, 28, 2A or 45, despite new codes 15, 33, 49, 63 or P in other cells</li> </ul>
<b>C8–11)</b>	<ul style="list-style-type: none"> <li>At least 1 amputation site needs a Date of Referral, Date of Amputation*, Level* and Cause (*unless Code 61)</li> </ul>