Appendix 2 Validation checks

1. A number of validation checks are built into the Excel workbook. Validation cells above each column in each table in the workbook return **Validation**: **OK** if the data have passed validation. If data in a table fail validation, a message describing the error will be displayed below the table and the value(s) in the cell(s) causing the error(s) will turn red.

Tables 1a, 1b, 2 and 3

- 2. For each column, the total for each level (excluding the ITT (QTS) and INSET (QTS) price groups) must be a whole number (except for Column 4a and Column 5a on Table 3).
- 3. For each column, the ITT (QTS) and INSET (QTS) cells, where present, must contain whole numbers (except for Column 4a on Table 3).
- 4. For all cells except cells in Column 3, the value ≥ 0 .
- 5. For all cells, Column $3 \le 0$.
- 6. For Tables 1a, 2 and 3 only data should only be entered in Column 5 by lead institutions of LLNs following the model 2 route for monitoring 2006-07 ASNs. These institutions are:

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H-0051 University of Brighton
H-0011 University of Chester
H-0016 Edge Hill University
H-0060 University of Hertfordshire
H-0066 Manchester Metropolitan University
H-0079 University of Teesside
H-0013 York St John University College
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- 7. For Tables 1a, 2 and 3 only for each row, Column $5 \le Non-fundable Column 4$.
- 8. For Table 3 only for each row, Column $4a \le Column 4$.
- 9. For Table 3 only for each row, Column $5a \le Column 5$.
- 10. For Table 3 only for each row, Column $4a \div \text{Column } 4 \ge 0.03$.
- 11. For Table 3 only for each row, Column 5a \div Column 5 \ge 0.03.
- 12. For Table 1b only, all columns (clinical medicine + clinical dentistry) ≤ Columns 1 to 4 (price group A, undergraduate) on Table 1a.
- 13. For all cells, the value entered must be to no more than two decimal places.

Table 4

- 14. Each cell must contain a whole number.
- 15. For each level, excluding the ITT (QTS) price group, the total should equal the total in Tables 1a, 2 or 3 as follows:

Table 4		Table 1a
Column 1 (a)(i)	=	Column 1 (a) + (b)
Column 1 (a)(ii)	=	Column 1 (c)
Column 2 (a)(i)	=	Column 2 (a) + (b)
Column 2 (a)(ii)	=	Column 2 (c)
		Table 2
Column 1 (b)(i)	=	Column 1 (a) + (b)
Column 1 (b)(ii)	=	Column 1 (c)
Column 2 (b)(i)	=	Column 2 (a) + (b)
Column 2 (b)(ii)	=	Column 2 (c)
		Table 3
Column 1 (c)(i)	=	Column 1 (a) + (b)
Column 1 (c)(ii)	=	Column 1 (c)
Column 2 (c)(i)	=	Column 2 (a) + (b)
Column 2 (c)(ii)	=	Column 2 (c)

16. For each level, for the ITT (QTS) price group, the total should equal the total in Tables 1a or 3 as follows:

Table 4		Table 1a
Column 1 (a)(ii)	=	Column 1 (c)
Column 2 (a)(ii)	=	Column 2 (c)
		Table 3
Column 1 (c)(ii)	=	Column 1 (c)
Column 2 (c)(ii)	=	Column 2 (c)

Table 5

- 17. For all cells, the value entered must be a whole number, and ≥ 0 .
- 18. For Column 1 the totals for 'home' and 'other' added together for 'HND', 'Sub-degree level (excl. HND)' and 'Other UG' should be equal to the corresponding UG (excl. FD) home and EC totals from Columns 1 and 2 of Tables 1a, 2 and 3.
- 19. For Column 1, the totals for 'home' and 'other' added together for FD, PGT and PGR should be equal to the corresponding home and EC totals from Columns 1, 2 and 5 of Tables 1a, 2 and 3.
- 20. Each cell in Column 2 must be less than or equal to the equivalent cell in Column 1.
- 21. Each cell in Column 3 must be less than or equal to the equivalent cell in Column 1.

Table 6

21. Data should only be entered in Table 6 by leads of HEFCE-recognised funding consortia. These institutions are:

H-0057	University of Derby
H-0021	University of Winchester
H-0073	University of Plymouth
H-0141	Royal Holloway, University of London
H-0076	London South Bank University
H-0077	Staffordshire University

- 22. The totals in Columns 1 and 2 of Table 6 should be less than those in Columns 1 and 2 of Tables 1a, 2 and 3.
- 22. For all cells, the value must be ≥ 0 .
- 23. For all cells, the value entered must be to no more than two decimal places.