

PCI database by Peter Ludman

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Release Notes

See release notes for version 11.0 which covers all the details relating to this database. I have continued to develop the program, and the main additions and alterations are listed below.

At present I have not had time to allow create a way for users of Version 11.0 to upgrade to 12.0. I suggest that if you are starting from scratch, use version 12.0, but if you are already using 11.0, then please continue with it for the time being.

Version 12.0: Changes from Version 11.0

1. List of the dataset definitions (BCIS-CCAD 5.2.3) now incorporated (button on first menu)
2. Risk adjusted outcome measures: I have incorporated a risk calculation for each PCI procedure based on NWQIP risk score (referenced and explained within the database). In addition for comparison both the surgical Euroscore and Parsonnet scores are calculated for each procedure.
3. Using the risk score, the database will allow generation of data points to allow Variable Life Adjusted Displays (VLAD) to be created.
4. Creatinine clearance is calculated for each case.
5. On closing form after entering data for a PCI, missing data points are now identified not only by list, but also by identifying which tab the missing field is under, and by colouring the missing field red.
6. Additional fields added to allow capture of hospital name that patient is transferred from, and after PCI, where they are transferred to.
7. Bug fixes to remove trailing semicolons in CCAD csv file from all multivalued fields) and modification to coronary angiogram segment model.