Part 1: Validate and Verify Data and Grading Criteria

They are all synthetic beneficiaries meant to represent actual beneficiaries.
In order to protect the privacy of beneficiaries and to greatly reduce the risk of re-identification.

Demographic, Clinical, Economic/financial, Multivariate modelling

From existing 5% CMS research sample[1] and from existing Basic Stand Alone (BSA) Medicare Claims Public Use Files (PUFs).

Step 2: Validation of Clinical Data

Almost 100% match.

White mainly.

Unknown parts identified.

Part 2: Why Doctors Hate Their Computers

John Cameron – Lack of computer support and analysis of his condition.

Design a complete patient system and fast retrieval results for better diagnosis and care. Leave more room for interaction.