



# Pacific Knowledge Systems

## New Features in RippleDown: Version 7.2

*This document focuses on New Features in RippleDown.*

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## Knowledge Builder

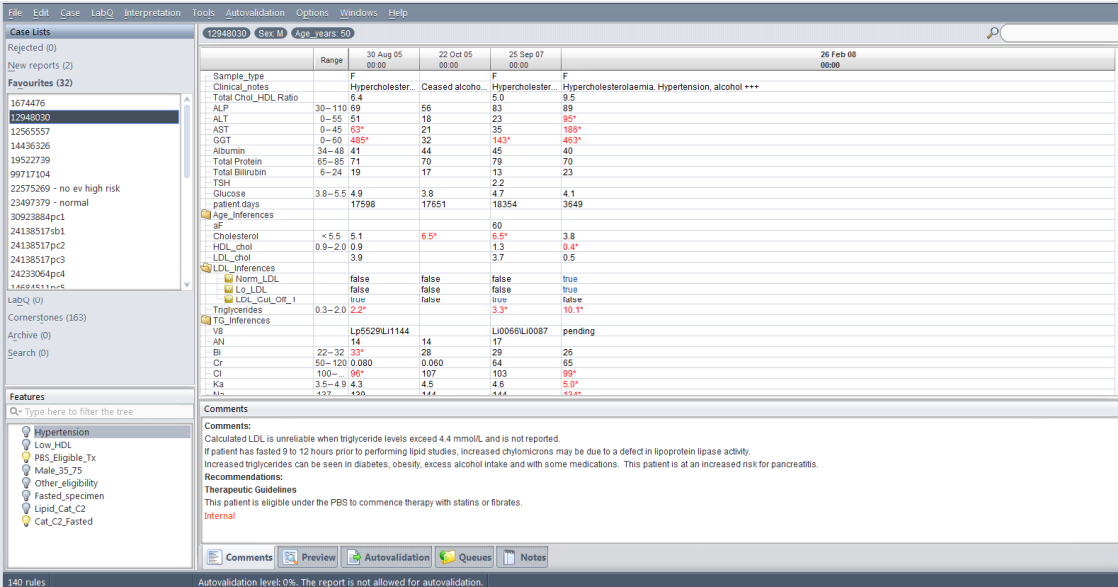
Below is a list of what is new in the Knowledge Builder for the latest release of RippleDown®.

### Rule Wizard: Cornerstone Checking

Previously, when checking conflicting cornerstone cases, the rule builder was presented with a blank screen once the “Apply” button had been selected for the last conflicting cornerstone. This blank screen will no longer be shown. Once the “Apply” button has been selected on the last remaining cornerstone, the rule builder will be returned to the rule wizard to complete the rule.

### New “Look and Feel” for RippleDown

There is an updated Look and Feel that has been applied to RippleDown which makes RippleDown more pleasing to work with. There are now more defined tabs and buttons, and an all-round more modern look to the application. The new look is applied to all modules of RippleDown including the Knowledge builder, Data Entry Auditor and Report Validator.



The screenshot displays the Knowledge Builder interface. On the left, there is a sidebar with sections for 'Case Lists' (showing 'Rejected (0)', 'New reports (2)', and 'Favourites (32)' with a list of case IDs), 'LabQ (0)', 'Cornerstones (163)', 'Archive (0)', and 'Search (0)'. Below this is a 'Features' section with a search bar and a tree view containing items like 'Hypertension', 'Low\_HDL', 'PBS\_Eligible\_Tx', 'Male\_35\_75', 'Other\_eligibility', 'Fasted\_specimen', 'Lipid\_cat\_C2', and 'Cat\_C2\_Fasted'. The main area shows a table with columns for 'Range', '30 Aug 05', '22 Oct 05', '25 Sep 07', and '26 Feb 08'. The table contains various clinical parameters such as 'Sample\_type', 'Clinical\_notes', 'Total Chol\_HDL Ratio', 'ALP', 'ALT', 'AST', 'GGT', 'Albumin', 'Total Protein', 'Total Bilirubin', 'TSH', 'Glucose', 'patient.days', 'Age\_inferences', 'Cholesterol', 'HDL\_chol', 'LDL\_chol', 'LDL\_inferences', 'Norm\_LDL', 'Lp\_LDL', 'LDL\_Cat\_Cat\_I', 'Triglycerides', and 'TC\_inferences'. A 'Comments' section at the bottom provides detailed text regarding LDL calculations and patient eligibility. At the very bottom, a status bar indicates '140 rules' and 'Autovalidation level: 0%. The report is not allowed for autovalidation.'

### “Move to position” removed from the Attribute Editor

The “Move to position: option in the attribute editor has been removed as the “Move to folder” option now supersedes this.