



Visual RUG-II Patient Review Instrument (PRI)

PRI in a Nursing Home

Biannual Full House. Nursing Homes facilities are required to complete Patient Review Instruments (PRIs) twice a year for all residents in their facility. The PRI instrument collects information relating to administrative data, medical events, activities of daily living, behavior, specialized services, diagnosis and utilization review.

Quarterly Admissions and Discharges. On alternate quarters Nursing Homes are required to complete a PRI for each admission that took place during that quarter. On these alternate quarters facilities are additionally required to complete a discharge form for all discharges that occurred during the quarter.

Resource Utilization Group II (RUG-II). Each PRI that is completed must be assigned one of 16 RUG-II groupings using a sophisticated formula that is based on the responses in the PRI form. The RUG-II groupings are divided into five main groupings including: Rehabilitation, Special Care, Clinically Complex, Behavioral, and Physical functioning. Each group is then further subdivided into sub-groups based on the ADL score.

Submission to NYS. After the PRIs are completed they are sent to the state. The RUG II groupings are then used by the state to calculate the amount of Medicaid reimbursement the facility will receive for direct patient care.

The Visual PRI Solution

Importance of the PRI. RHS recognizes that the PRI instrument plays the main role in determining Medicaid reimbursement for direct patient care. Furthermore, if the PRI is completed incorrectly the facility may be subject to ever stricter audits and loss of revenue. Reliable Health Systems, LLC, has therefore developed the *Visual Patient Review Instrument Software* to simplify the completion process, decrease the number of errors, and help the facility monitor quality indicators.

Scheduling. At the beginning of the year the facility sets up a schedule of when the PRI are due - as provided to the facility by the state. Based on this schedule the facility is prompted to complete the appropriate PRI instrument for each resident. Missing and incomplete PRIs are then flagged.

Multiple Input Modes. The user has the choice of using one of three input modes for completing the PRI instrument. The user may use an input form that is identical to the state form or a condensed form that summarizes all questions on a single sheet. In addition, the information may be entered into a grid that displays all clinical fields for all residents in a nursing unit.

Automatic RUG-II calculation. RUG-II scores are calculated by the software and are automatically stored in the residents' records as the PRI is completed.

Reporting and Worksheets. A variety of reports and worksheets are available to make the collection, auditing and submission process as accurate and efficient as possible. Included are, one-sheet PRI listings, RUG-II analysis reports, quality indicators, PRI listings, facility analysis and summaries.

Submission to the State. Upon completion and review the system allows the user to automatically create a submission file that is sent to the state. A history of all submissions is stored on the system and can be viewed at any time.

Report Query. Integrated with the Patient Review Instrument software is a report query system that allows the facility to extract and report on any field within the Patient Review Instrument. These reports can be stored and can be run at any time based on historic or current PRI data.

Language and Platform

The *Visual Care Planning* module is a [Web-based](#) solution operating within Microsoft Internet Explorer.

[Active Server Pages](#) combining HTML, reusable [Active-X](#) components, [Java](#) and [Visual Basic](#) scripting provide a graphical point-and-click user interface.

The data base is Microsoft's [SQL Server](#) and printing of reports is accomplished with the user-friendly [Crystal Reporting](#).

