Description:

The project involved developing a HIPAA compliant Billing/Practice management tool which also integrates an EMR system. The practice management side has registration and scheduling modules as well. The tool has electronic and print billing capabilities, a scheduler, and a variety of libraries and report functions tailor-made to suit the requirements of mental health profession.

Technologies:

PHP, MySQL, jQuery, SFTP, HIPAA, Web Services, Secure Email

Features:

- HCFA 1500 Claim Form(Red, Black and Print on form)
- 837 / 997 (Electronics Claims)
- 835 (ERA, insurance Payments)
- 270 / 271 (Real time insurance Verification)
- Therapists Subscription Process.
- Secure Email service like Hush Mail, Jumble Me, S-MAIL etc.
- Importing provider data from NPPES database by taking provider's NPI during subscription.
- Claim Authorization mechanism.
- Claim transaction over a secure FTP (SFTP) with clearing house.
- Provider file management system with different kind of permission label like clerk, admin etc.
- Custom file management for patients with different kind of permissions.
- Custom note management system like - Intake Note, Mental Status Exam, Treatment Plan, Progress Note, Open-Ended etc.
- Custom report generation tool.
- Implemented both human and machine readable parser for parsing implementation acknowledgement and Details report of claims.
- Claim forward mechanism from primary to secondary insurance in case primary insurance supports.
- E-Claim tracking mechanism.
- All medication activity like, current meds, discontinue meds, medication history.
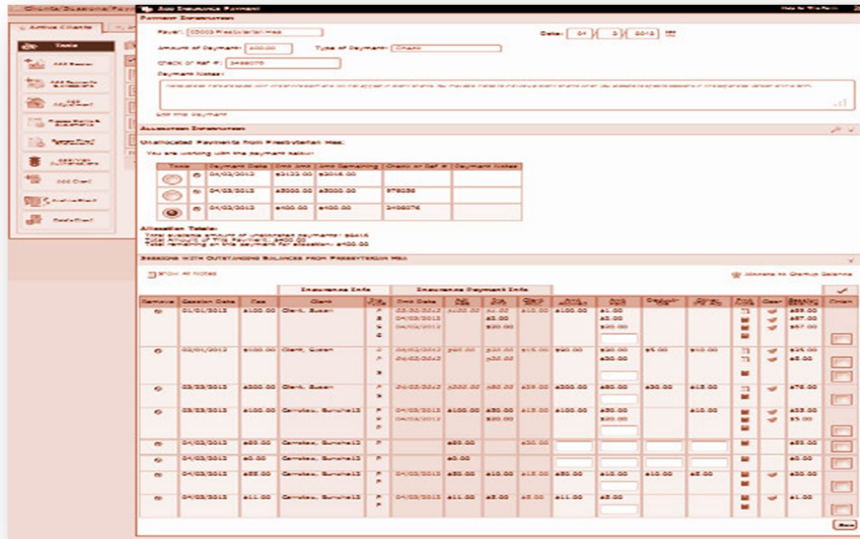- Patient Demographics and family records

Screenshots:
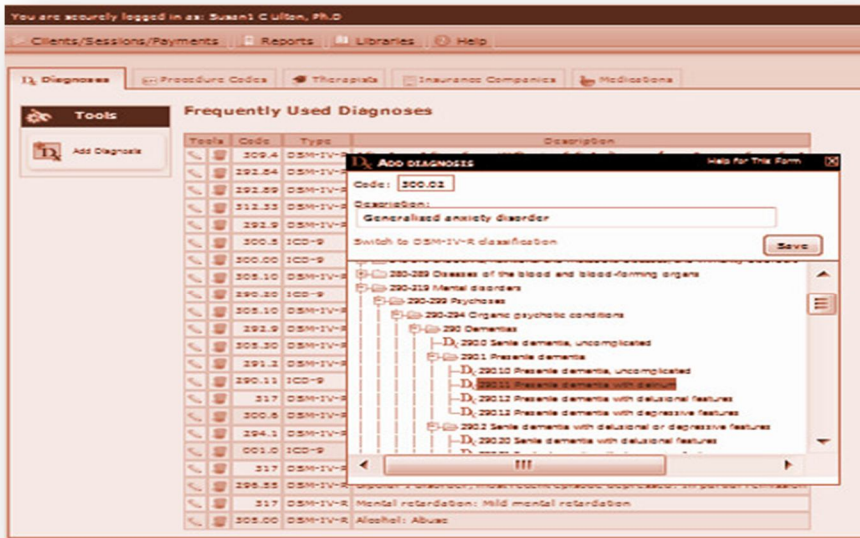
Screen 1 : Diagnosis

Adding ICD-9/DSM-IV-R codes to a therapist's diagnosis list from a master list. After adding a particular diagnosis code, it will be available for use by that therapist in the corresponding page.
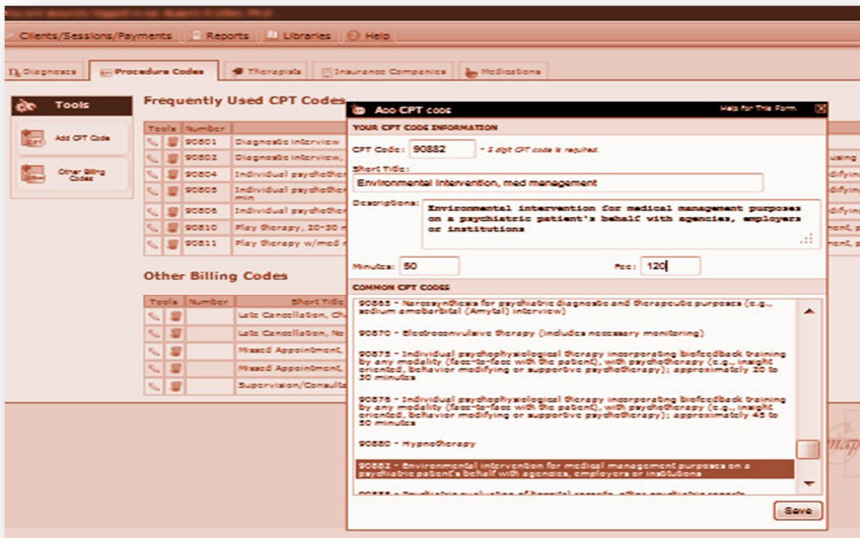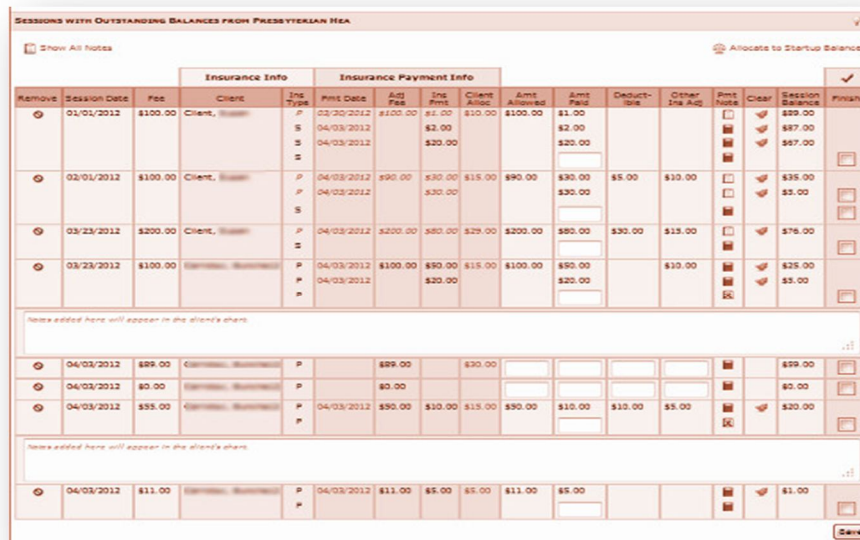

Screen 2 : Addition

Adding CPT Codes or billing codes to therapist page from a master list.

Screen 3: **Insurance Payment (EOB)**

Allocation of payments received from print insurance (Insurance which does not receive e-file for claims, only receives claims through print form) and send EOBs for payments.

Screen 4: **Insurance Payment (ERA)**

Automatic allocation of payment received from e-File insurance (which receives e-File claims)

Screen 5 : All Payments

All transactions for a patient shown in one place with a custom search option like date range, balance etc. Locking of payment, resubmit of claim, edit/delete of any payment, all allocations (client payment, ins payment, any kind of adjustment) to a session (visit), claim status is shown here.

Screen 6 : Therapist Profile

Therapist profile and require tools like, setting for inactivity automatic logout timer setting