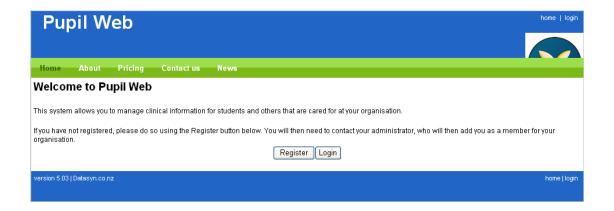
Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

PUPIL WEB - YOUTH HEALTH SYSTEM

Administrator Manual



Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Acknowledgement

The AIMHI data base - Pupil - "keeping an eye on youth health" is a result of a Counties Manukau District Health Board initiative in partnership with the Auckland School Nurses Group (ASNG) and Data Synthesis Ltd.

We would like to acknowledge all those people who have contributed to this project by generously giving their time and expertise.

Key contribution has come from representatives from the ASNG, in particular all the AIMHI nurses.

The writing committee consisted of Gilli Sinclair, Craig Evans, Debbie Greenwood, Jude Woolston, Karlynne Earp, Diana Nicholson (aka Verrall), Philippa Bennetts and Dianne Dawson.

An external review was completed in 2006 by Professor Richard McKenzie, to whom we extend our gratitude and acknowledge his wisdom and valuable contribution.

In 2009 a web based version of the access Pupil was developed and trialled in 5 school based health centres within CMDHB. Feedback from these schools has lead to further enhancement of this system. Pupil Web has the advantage of being able to log on to your designated school from any secure computer (ie, you have the option of accessing your school records from home). Another advantage is that case notes are more secure (they can not be altered once saved) and an electronic signature is created with each saved event.







For further details please contact:

Craig Evans	craig@datasyn.co.nz
Dianne Dawson	dianne.dawson@middlemore.co.nz
Diana Nicholson	diana.nicholson@middlemore.co.nz
Gilli Sinclair	GZSinclair@cmdhb.org.nz

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Pupil Administrator Guide

Content	Page
Overview	4
Platform	4
Manual	4
Getting Started	5
✓ Registering with Pupil Web	5
Linking to demographics in other systems	6
✓ File format for importing demographics	6
✓ Field names for importing	7
Log In	8
Home – Administration Primary Menu Bar	9
✓ Compendium	9
✓ Privacy Security	9
✓ About	9
✓ Pricing	10
√ News	10
✓ Whats new?	10
✓ Support	11
Main Administrator Screen	12
✓ Details	13
✓ Event Types and Questions	14–16
✓ Question set up	17
✓ Creating Schedules	18
✓ Referred To	19
✓ Rolls	20
✓ Classes	21
✓ Users	22
✓ Security levels	22
Account Information	23
✓ Changing Password	23
✓ Hot Keys	23-24
Coding	25
✓ Presented with	25
✓ Treatments	25
✓ Chronic Conditions	25
Annendix	26

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Overview

This guide accompanies the Pupil Web User guide, and is intended for the administrator of the system.

Before the Pupil Web System is used, the various configurations and settings within the system should be reviewed and updated where necessary.

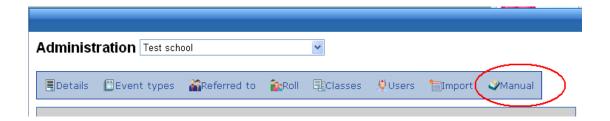
Platform

Requirements

 Web based system. This can be used by any PC/laptop with an internet connection, and uses the web browser to access the system. No other software is required.

Pupil Web Manuals

Administrator and User Manuals are also available via the Manual button, located on the Administration screen



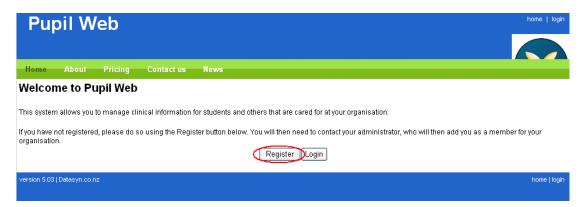
Page 4 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

GETTING STARTED

Open preferred web browser, eg Internet Explorer or Firefox.

Type http://www.pupilweb.co.nz/ into the address which will bring up the Pupil Web home page.

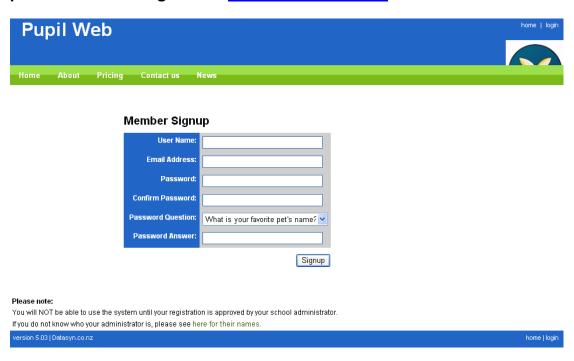


Register with Pupil Web

To register with for pupil web as a new user click on the 'Register' button on the Pupil Web Home page. The 'Member Signup' page will appear - this enables you to register for user rights to Pupil Web. Complete all the fields and then click the Signup button. A Pupil Web System representative will send your login code to the email address you provide.

NB: your User Name and Password will be used to login once you have successfully registered. These must be unique to each user and logon details should not be shared. Please remember you User Name (eg have you used your full name, initials etc) and password and keep both secure.

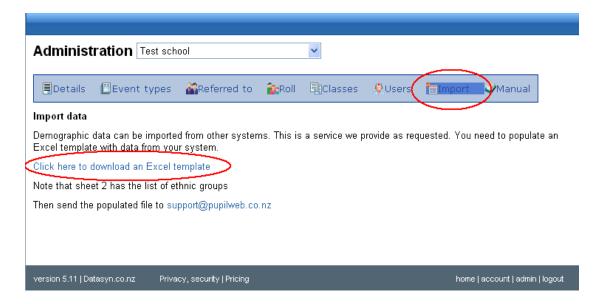
Please only register once. If you are having difficulties in registering, please contact Craig Evans: craig@datasyn.co.nz



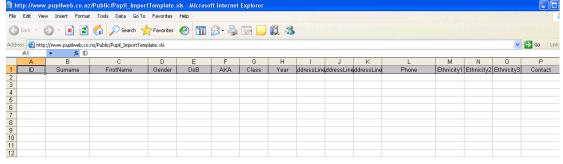
Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

LINKING TO DEMOGRAPHICS IN OTHER SYSTEMS

- The initial import of demographics is a service done by a Pupil Web support person.
- Demographics held in other systems can be imported into Pupil
- The import file must be in CSV format (comma separated values). This
 format is compatible with spreadsheets and most other programs that
 allow data exports and imports.
- Select from Administration menu.



File format for importing demographics



The reporting data from your School Management System can be used to populate this template.

NOTE When the demographics file is imported:

- 1. Existing people are updated, matched on Student ID
- 2. New people are added. That is, where there is no matching Student ID

Page 6 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

It is critical to have a unique Student ID number attached to each student, otherwise duplicate files will be created for the same student.

In a situation where 'Joe Bloggs' is in Pupil without a Student ID and a demographic file with 'Joe Bloggs' is imported, it will be added as a new record.

Field names for importing (bold are compulsory)

ID

Surname

FirstName

Gender

DoB

AKA

Class

Year

AddressLine1

AddressLine2

AddressLine3

Phone

Ethnicity1

Ethnicity2

Ethnicity3

Contact

Allergies

Medications

GP

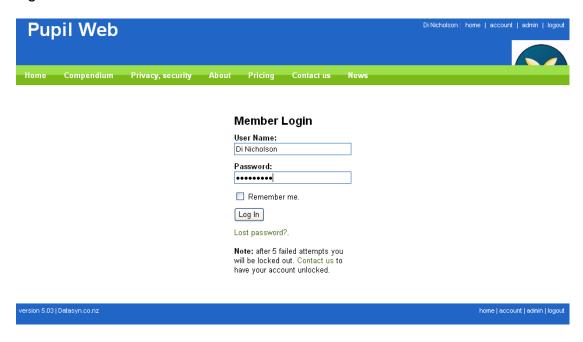
Dentist

- The ID field must be unique.
- Please make sure the column headings match this list.
- Files can be imported annually

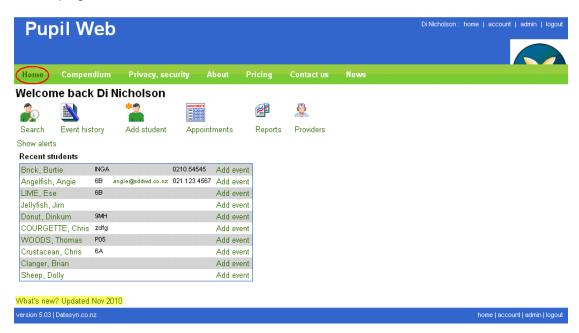
Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

LOG IN

Using your User Name and Password enter details into the appropriate fields and click the Log In button (you cannot use the enter key) NB: Your login to Pupil Web is used as your electronic signature and will be recorded in each of your case notes. For example, if you type your login in lower case, eg 'di nicholson' this be recorded as the electronic signature, likewise if the login is Di Nicholson, then that will be recorded as the electronic signature.



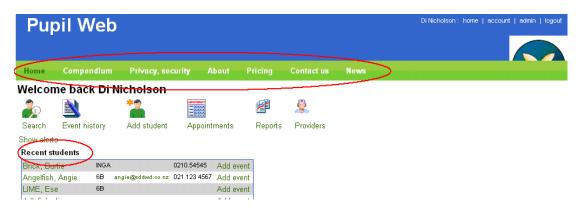
Once you have successfully logged in, Pupil Web will automatically go to the home page.



Page 8 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

HOME Administration Primary Menu Bar



The home page will display the students with the most recently created events and the following tabs:



Compendium - contains a range of resources useful for a School Based Health Centre (These documents were created by CMDHB and are intended as a guide only) eg, Service Specs, Database information, Policies, Job Description, Training, Supervision, Best Practice, Guidelines and Resources.



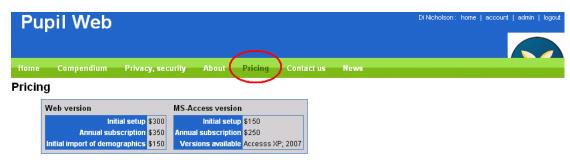
Privacy, security – in depth information about the Privacy, Confidentiality, Security and Terms of Use for Pupil Web.



About – a brief overview of the journey of Healthy Community Schools (AIMHI) and the database within CMDHB.

Page 9 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011



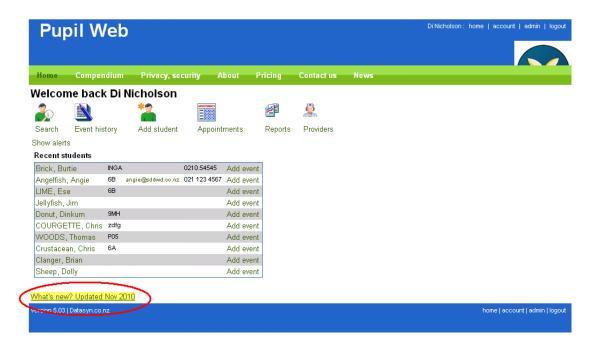
Pricing – current pricing

Annual subscriptions include ongoing upgrades and email support You will be invoiced by CMDHB

Training is extra, please contact us for more information.



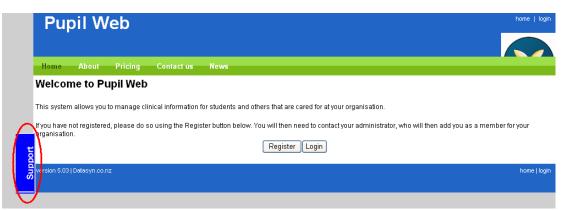
News – a link to the latest updates to Pupil Web and links to the latest NZ health news.



Click on the 'What's new?' link will provide information on the latest updates and changes.

Page 10 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011



To log a helpdesk call, click on the support button to the left of any screen.

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

MAIN ADMINISTRATOR SCREEN

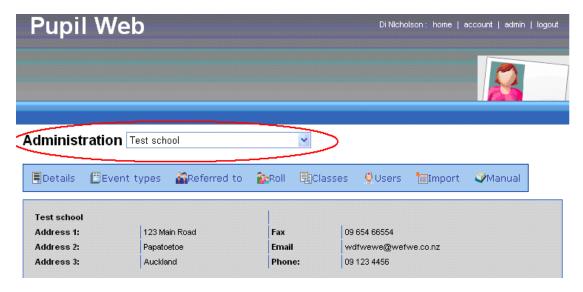
To ensure optimal consistency in the Pupil Web database, the system provider has global control of the default settings. Each school or provider site will have one designated Administration representative who has authorisation to alter the flexible settings. To manage any changes or updates to the Pupil Web system. to your individual setting, someone will be required to be designated the 'Administration Security Level'; only your Administration representative will have the admin button on their home page.

Select 'Admin.' from the top toolbar:



The Administration page will provide access to the following tabs: 'Details', 'Event types', 'Referred to', 'Roll', 'Classes' and 'Users'. The following pages will outline each of those tabs in the order they appear on the Administration page from left to right.

NB: Unless your school is displayed in the school field, you will not be able to enter data. If your school is not automatically displayed, go to the home page and then back to admin screen. If this is still not successful, please logout and login again. If you continue to have problems, contact the Pupil Web System administrator.



Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

At the bottom of the Administration under the school details section is the ability to change the year level of the students on your database. There are 2 options.

First remove all the school leavers, ie previous year 13 'Current' students by selecting the 'Change current year 13 to students status to 'Left school'.

You can then change the year level of the current students by one year by selecting the 'Increment current student by one' button.

Referral report note: Please fax this referral to: KidzFirst Centre for Youth Health Fax: 279-5111 Orakau Rd District Health Nursing Fax: 270-4733 Audiology Superclinic Fax: 277 1634 KidzFirst Public Health Nursing: Howick/Pakuranga Ph: 270-4703 Fax: 270-4712 Mangere Ph 255-0606 Fax: 255-0607 Manurewa (including Hearing and Vision) Ph: 267-7676 Fax: 267-7776 Otara/Papatoetoe Ph: 270-9060 Fax: 270-9061 Papakura Ph: 295-1280 Fax: 295-1277 Hearing referral note: Please fax this referral to: Audiology Superclinic Fax: 277 1634 KidzFirst Public Health Nursing: Howick/Pakuranga Ph: 270-4703 Fax: 270-4712 Mangere Ph: 255-0606 Fax: 255-0607 Manurewa (including Hearing and Vision) Ph: 267-7676 Fax: 267-7776 Otara/Papatoetoe Ph: 270-9060 Fax: 270-9061 Papakura Ph: 295-1280 Fax: 295-1277

Edit Delete New

Beginning of the year bulk update

Change current year 13 students status to 'Left school'

Increment current students year by one

version 5.12 | Datasyn.co.nz

Privacy, security | Pricing

home | account | admin | logout

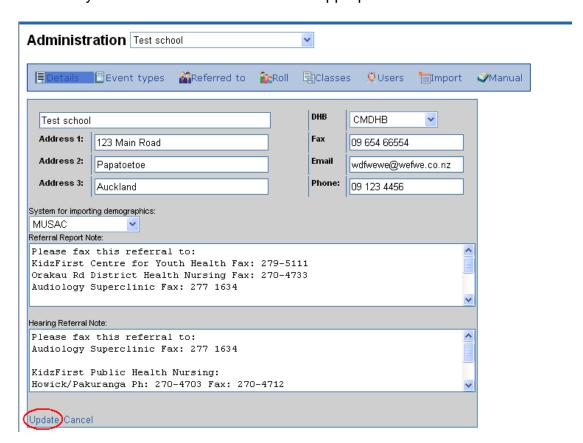
Page 13 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Details

This page allows you to customise your address and contact details so that information is transferred to other documents, eg for referrals etc.

The 'edit' button at the left lower corner of the screen (not seen in this shot) will allow you access to edit the details as appropriate.





Ensure you click the Update button once you have customised your details to your provider setting

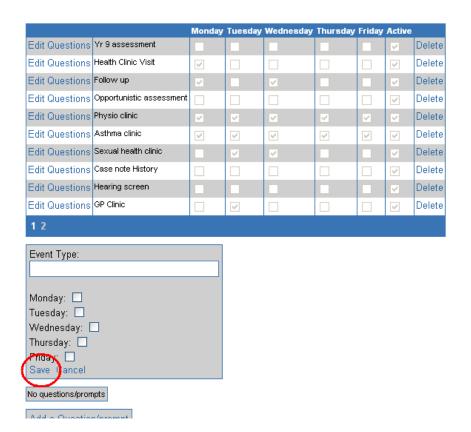
Page 14 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Event Types and Questions

While there are default Event types built into Pupil Web, you can set up as many Event types as required. It is useful to consider what type of Events/Clinics you wish to provide or measure in your service and create these at the initial set up.

By clicking the Add new Event Type button below the Event Type list, you can create a new Event Type.





Remember to click Save

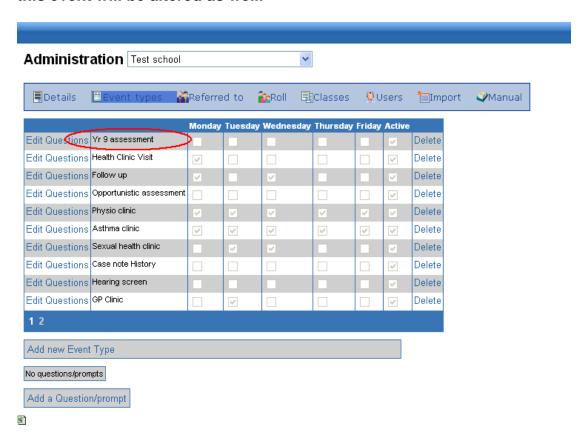
Using Existing Default Event types

- ✓ Health Clinic Visit initial visit for any concern
- ✓ Follow Up- subsequent visit for any concern already documented and not a new issue
- ✓ Case Note History- used for phone calls, emails, letters etc relating to a student, but not requiring the student's presence
- ✓ Opportunistic Assessment- any assessment or part of, that is not a year 9 health assessment
- Callout- use when called away from your clinic to attend to a student or staff member

Page 15 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

When the appropriate event type is selected as above you can 'edit' the text, eg spelling or changing the case. If you alter the clinic name once there are events attached to this event type, all the historical data attached to this event will be altered as well.



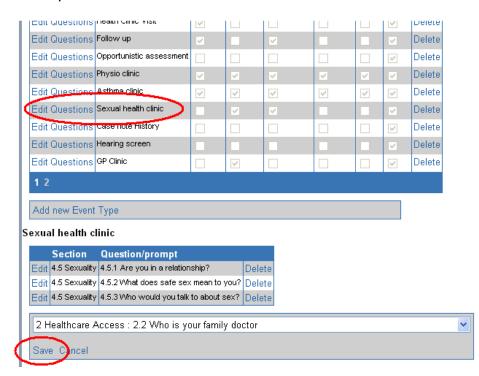
The Yr 9 Assessment event name should not be altered in any way as it links directly to the HEADSS questions and the Yr 9 Assessment Report. Changing its name in any way will lose these links.

Page 16 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Each event type can have multiple questions loaded which can be used for gathering data or for use as prompts.

Questions linked to the Event type can be modified by selecting the Edit Questions link. The existing questions relating to that event will then display. You can then select further questions by clicking on the drop down box of pre loaded questions. .





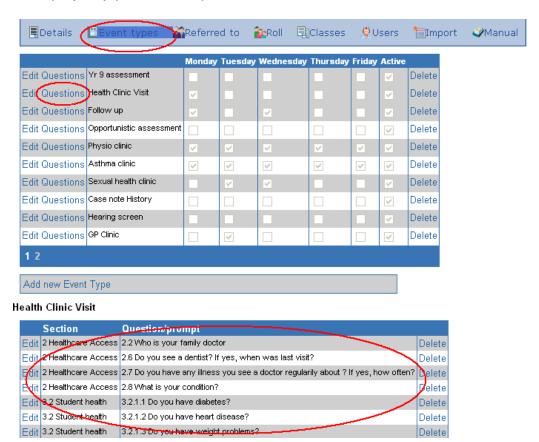
Remember to click Save

Page 17 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Question set up

Under Event Types, select the appropriate Event. Click on the Questions link to display any pre loaded questions.



Preloaded questions contain one or more of the following response options:

- Yes/No: data enterer must select Y or N
- Free text: data enterer can type in anything
- Number: data enterer must enter a number
- Drop down choices: use this to allow the data enterer to select from a limited list.

Page 18 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Creating Schedules

Under Appointments on the Home page, or by selecting Appointments on the Menu bar



then Add Schedule



Once created, you can work with the schedules using the 'Appointments' main menu choice.

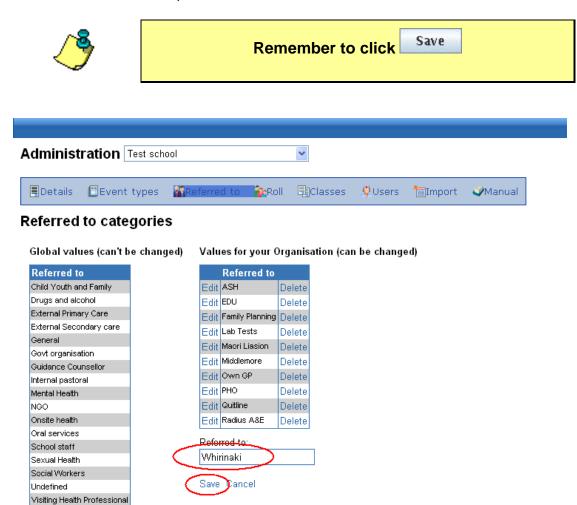
Page 19 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Referred To

'Referred to' categories are set up as Global reporting values which can not be changed. To customise your referrals to your setting, you can add providers you refer to in the 'Values for your Organisation' drop down section. When setting up your providers, consider how they will link with the Ministry of Health global referral values as this will be of use for your Ministry reporting (see user manual referral section).

Select 'New' – add the provider in the 'Referred to' field.

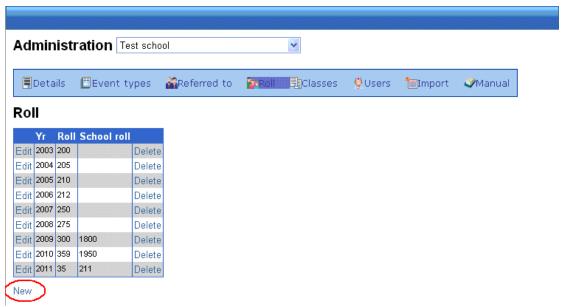


Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Rolls

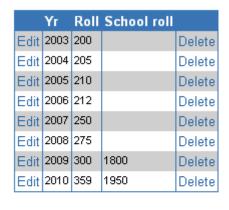
'Roll': is for the total number of yr 9 students. This number will fall into the Year 9 Assessment report.

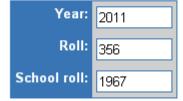
'School Roll': is for the total number of students on the school roll.



To add the information about the current roll, select 'New'.

Roll





Save Cancel

Add the appropriate data in the fields available.

NB: As number of yr 9 students in the school roll can fluctuate over the year, it is recommended that the figure stated in the 'Roll' field is accurate and 'Edit' as necessary, prior to printing off quarterly reports as this can impact on the statistical output

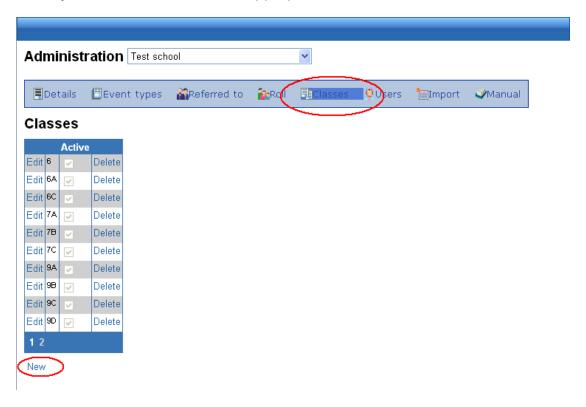
Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Classes

Classes – appear as drop-down choices for data entry, searching and filtering reports.

Enter class codes and save. Tick the Active box if class is currently active. Remove tick if not currently active. If you select delete all the corresponding historical data will be lost. Delete can only be used for classes that have no historical information.

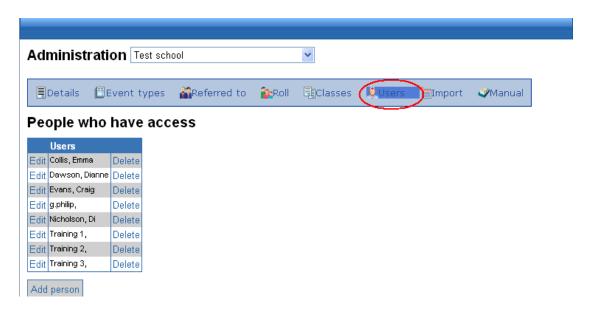
If you want to capture and report on data for others besides students, eg staff visits, you will need to create an appropriate class called 'staff'.



Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Users

All users for your provider area will be listed on the Users table. If you have a user who leaves your service, please contact the Pupil Web Service Administrator to have the user removed.



Security Levels

There are four different Security levels available.

- Admin: can access all functionality for your provider area (Recommended only 1 person within each setting has this allocation).
- Data entry: can enter and update data. No administration screen.
- Scheduling: only has access to the clinic appointments.
- Read only: Can read screens and print reports

For security, Pupil Web automatically logs you out of the system if the computer appears to be unattended or unused for a period of 20 minutes.

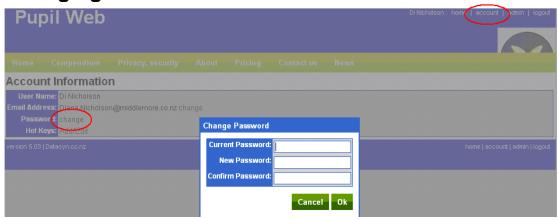
If you have case notes open but there has been a time delay in typing up notes it is recommended you refresh the screen by clicking on the event history button or the students name to ensure that you are currently logged on. If you type into the case notes and you have been logged out, your notes will not be saved. The system will automatically take you to the Login Home page if you have been timed out; you will need to Log back into Pupil Web.

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

ACCOUNT INFORMATION

The Account page allows any user to change their password on a regular basis and to create their own unique set of Hot Keys. This page is available by selecting the account tab.

Changing Password



To change your password select the change button next to Password and the Change Password text field appears. Enter details as appropriate and click Ok.

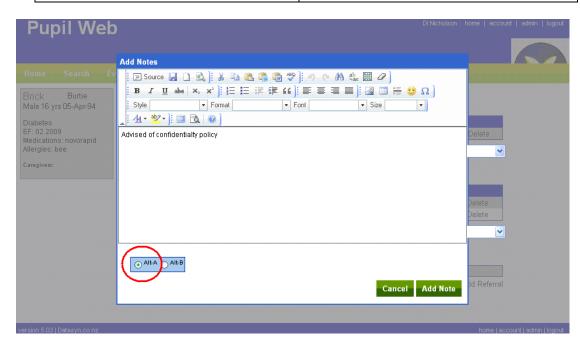
Hot Keys



Used to speed data entry when entering Case Notes, you can create a Hot Key for frequently used phrases. Click the 'Add New' button to create a new Hot Key.

Page 24 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011



When relevant phase is required, select the appropriate HotKey (in this eg 'Alt- A') when entering case notes and text will automatically appear.

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

CODING

Presented With

Presented With categories are maintained by the Pupil Web System Administrators for consistency of data entry and reporting. See Appendix for current Presented with and Treatment codes.

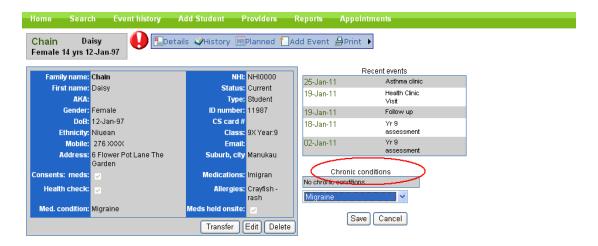
(Master copy attached as Appendix).

Treatment Categories

Treatment Categories are maintained by the Pupil Web System Administrators to maintain consistency of data entry and reporting.

(Master copy attached as Appendix).

Chronic Conditions



There is the ability to document chronic conditions on the students front sheet using the drop down box – see user manual.

If there is a chronic condition you would like included in the list, please contact the Pupil Web System Administrator.

Page 26 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

APPENDIX

Pupil

Keeping an eye on youth health...

Presented with as at 7 Oct 2010

Accident	Burn Contusion with intact ski Crush Injury / amputation Dislocation Foreign Body in eye Foreign Body in skin Fracture - lower limb Fracture - neck and trunk Fracture - upper limb Fracture skull Minor Head Injury Miscellaneous Open wound of head/neck/trunk Open wound of lower limb Open wound of upper limb Sprain / Strain	Allergy	Allergic conjunctivitis Anaphylaxis Eczema Hayfever Localised skin reaction Systemic reaction
Cardiac	Cardiac symptoms Cyanosis Hypertension Hypotension Rheumatic Fever	Care and Protection	Child / young person@ risk Non accidental injury to child

Page 27 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Dental	Broken tooth Loss of teeth due to accident Orthodontic pain Routine Check Up Toothache	Dermatology	Abrasion Acne Blister Boils Burn C/o rash Contusion Infection (skin) Insect Bites Laceration Miscellaneous Nail infection/ingrown/injury Removal of sutures Sunburn Tattoos/ piercings Wart/verruca
Drugs and Alcohol	Drunk Hangover Overdose Stoned Suspicion of use	Endocrinology	Diabetes mellitus monitoring Hyperglycaemia Hypoglycaemia Hypoglycaemic coma
Gastroenterology	Abdominal pain Constipation Diarrhoea Indigestion Nausea Vomiting	Growth and development	Child Adolescent Adult
Gynaecology	Dysmenorrhoea Genitourinary symptoms Menstrual	Health Promotion	Alcohol education Breast feeding education Drugs education Health education National campaign Nutrition education Parenting education Routine immunisation Self cares education Smoking education

Page 28 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Incidents	Assault Fight	Infectious Diseases	Childhood illness Glandular fever TB
Mental Health	ADHD/ADD Behavioural concern Emotional concern Self Harm Stress related concern Suicidal ideation	Miscellaneous	Bereavement Head lice Non medical Post op cares Updating health info/query
Musculoskeletal	Backpain Chronic condition Muscle pain Skeletal pain Stiff neck	Neurology	Collapse Dizziness / felt faint Epilepsy Headache Seizure Tingling/numbness
Non Specific	Lethargy	Nutrition	Eating Disorders Food/fluids Weight control discussion/support
Obstetric	Antenatal care Postnatal care Post TOP care Pregnancy Advice/options TOP referral	Ophthalmology	Eye infection Eye symptoms Visual Testing

Page 29 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

ORL	Earache Head cold Hearing screen Hearing symptoms Mouth infection Mouth injury Nasal symptoms Nose Bleed Sore Throat	Renal	Chronic conditions Urinary Symptoms
Respiratory	Asthma Chronic condition Flu like symptoms Hyperventilation Pain SOB URTI	Sexual Health	Contraception Contraception Education Decision Making/Relationships Puberty Sexual Abuse/assault Sexuality/identity/orientation STI symptoms UPSI
Year 9 assessment	BP recheck Drug and alcohol follow up General follow up Hearing follow up Initial assessment Mental health follow up Nutrition follow up Reweigh Sexual health follow up Vision follow up	Social concerns	Accommodation Financial Whanau Support

Page 30 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Treatments

Ireatments		
GENERAL	ACC Claim	Height/weight recording
	Administer prescription medications	Ice pack
	Administer standing orders meds	Left without treatment
	Advised to see GP	Letter home
	Advocate	Natural remedy
	Ambulance	Non medical assistance
	Analgesia	Notification teaching staff
	Appointment time made	Observations /recordings
	Bandage/ strapping/ tubigrip	OSH notification
	Bathroom visit	OTC meds
	Blood glucose testing	Other
	Bloods	Peakflow recording
	Breathing coaching	Prescription given
	Case management plan	Referral made
	Communication – email	Referral GC
	Communication – phone	Referral SW
	Communication – fax	Removal foreign body
	Communication other health provider	Rested In Clinic
	Complaints/ Incident form	RICE
	Contacted Family	Seen by visiting practitioner
	CYFS notification	Self administered meds
	Data entry only	Sent Home
	Debriefing	Sling/splint
	Dental	Smoking-A, B and C
	Discussed at pastoral care	Smoking-ASK
	District Nurse	Smoking-BRIEF ADVICE
	Dressing	Smoking-CESSATION SUPPORT
	Education: discussion and advice	Steristrips
	Equipment lent	Taken to GP
	Eyepad	Topical cream
	Eye irrigation	Transported
	Family Group Conference	Urinalysis
	Feminine supplies	Vision Screening
	Food Given	Vital signs
	Health/ HEADSS assessment	Water
	Hearing Screen	
	Heat treatment	
SEXUAL HEALTH	Antenatal cares	SOCIAL WORKER
SEAGAE HEALIH	Contraception	OOUNE HOMEN
	Post TOP cares	Assistance with decuments
	Pregnancy Testing	Assistance with documents
	Tregnancy resum	I .

Page 31 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>

Pupil: Youth Health System	Version Pupil Web
Administrator Manual	Date: January 2011

Self obtained swabs	Attend/participate
STI - bloods	Case closure
STI – swabs	Complaints/incident officer
STI treatment	Documents posted
STI - urine	•

Referred to **(categories)	Child Youth and Family Drugs and alcohol Guidance Counsellor Hearing Mental Health Nutrition/Weight Oral health Other referrals Primary Health Care School Social Worker / community Sexual Health Smoking Vision	Outcome / sent to A and M Clinic Ambulance Back to class Local hospital Not entered Sent home Stayed in H/C until end of day Transported home To Guidance Counsellor To Deans To Senior Management To outside appointment	
-------------------------------	---	--	--

Page 32 of 32 Data Synthesis Ltd <u>www.datasyn.co.nz</u>