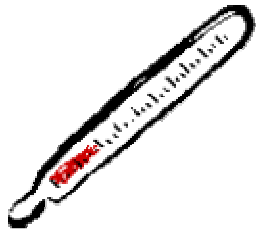
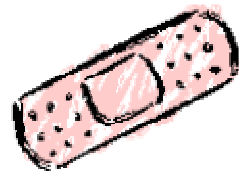
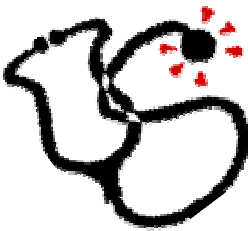


Using the Health and Immunization Atom

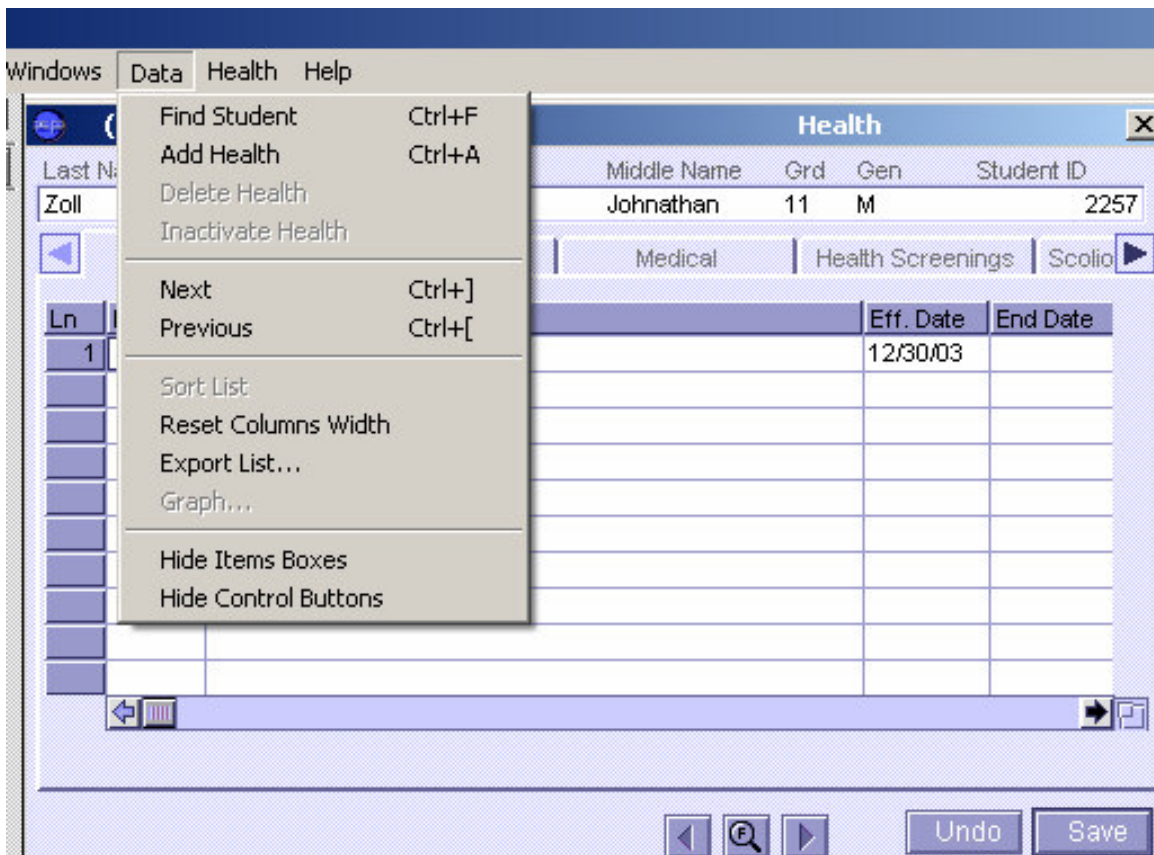


Presented by Von Kiyomi, Falcon School District 49

The Health \ Immunizations Atoms

This will be an over view of the health and immunization atom. Users will learn how to create, maintain and view health records for students. Users will also learn how to query the health and immunization files.

The Health Atom is located in the SASI Modules Globe, Health/Emergency brief case.

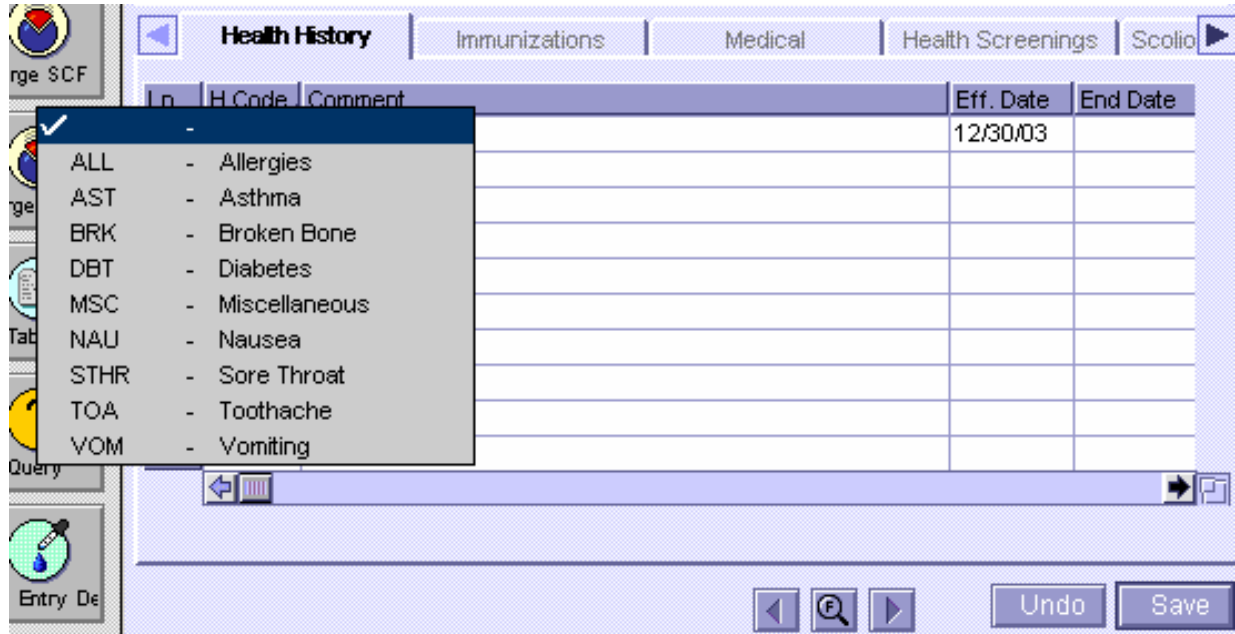


Adding a Health Visit

Open the Health Atom. Click on the looking glass and then enter the student's last name or student permnum. Click on the "FIND" button.

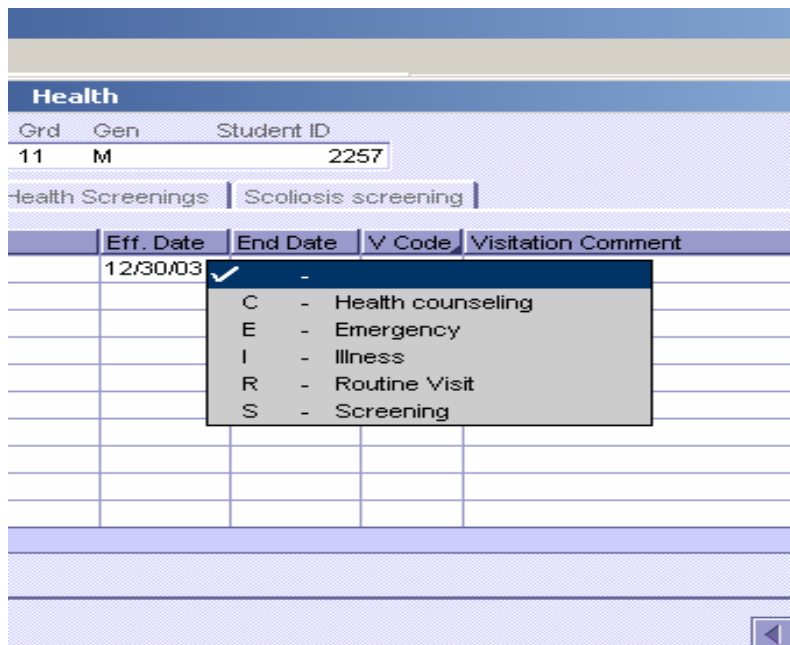
Once you have located the correct student: From the Menu bar, select Data, Add Health. A line (Ln) number will appear, and the Eff Date will default to today's date.

Click on the H Code field. The list of visit reasons appear. This list is in your schools table file. You can ask your SASI administrator to modify this list for you and create your own visit reasons.



When you select the H Code, the description will automatically fill in. If you wish to add more detail or change the description (with in the limits of this field) place your mouse cursor in the comment field and add the comment you desire.

Tab to the next field and change the date if necessary. Tab to the V Code field and select the visit type. The Visitation Comment will auto fill or your can type your own.



Tab to the next fields and enter information as desired. Tab over to the User 1 column and you can enter your initials. Click on SAVE.

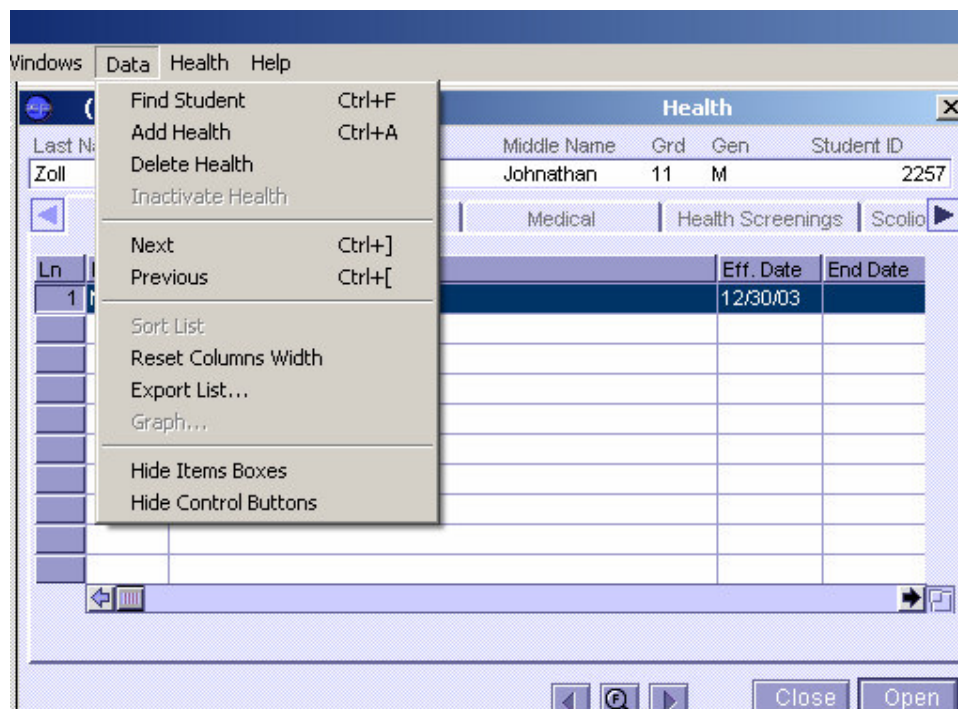
Adding Details to the Health Visit

After the Health Visit record has been saved, you may enter the detail page by double clicking on the line number. The detail page will open, allowing you to enter additional comments.

The screenshot shows a form for adding details to a health visit. At the top, there are fields for Last Name, First Name, Middle Name, Grd, Gen, Trk, and Student ID. Below this is a table with columns for H Code, Health Comment, Eff. Date, and End Date. The first row contains 'BRK' in the H Code dropdown, 'Broken Bone' in the Health Comment field, and '12/30/03' in the Eff. Date field. Below this is another table with columns for V Code, Visit Comment, and Fol. Date. The first row contains 'C' in the V Code dropdown and 'Health counseling' in the Visit Comment field. Below these tables are fields for Time In, Time Out, and four User fields (User 1 to User 4). At the bottom is a large text area for Comments, containing the text: 'Additional comments may be entered here. These comments are not available by query. They are for your reference only.' At the bottom right of the form are 'Undo' and 'Save' buttons.

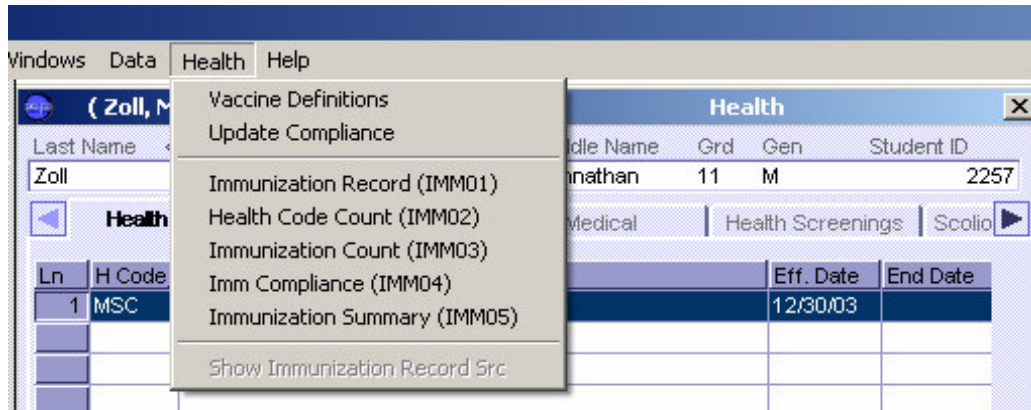
Deleting a Health Visit

Highlight the line you wish to delete and open the Data on the Menu bar and select "Delete Health"



Available Health Reports

Open the Health Atom. Click on Health on the Menu bar.



Vaccine Definitions and Update Compliance will be discussed with the Immunizations Screen.

Immunization Record = IMM01

Produces a report displaying student immunization records with the dates of each vaccination. You can use preprinted IMM forms with this option.

Health Code Count – IMM02

List the health code and the total instances of that code for a selected group of students or for all students.

Immunization Count = IMM03

Lists the total number of students that have taken each vaccination defined in your system

Immunization Compliance = IMM04

Status of student's compliance with required vaccinations

Immunization Summary = IMM05

Displays individual student immunization records with dates of each vaccination. Similar to IMM01 except you can print on plain paper.

Querys for the Health Atom

Open the Query Atom

To print a list of clinic visits for the day

```
ASTU AHLT LastName FirstName EffDate HDescCode HComment VDescCode# VComment IF
EffDate = $Date
```

NOTE: \$Date means the system date, which would be today's date

To find this information for a specific date just replace the \$Date with mm/dd/yy.

Immunizations

Entering Immunization Data in SASIxp

Open the Health Atom. Click on the Immunization Tab.

Place your mouse cursor in the cell for which you wish to enter the vaccination date.

Ln	Vaccination	Comp	Exem	1st Date	2nd Date	3rd Date	4th Date	5th Date	6th Date
1	Polio	Y		02/01/87	04/01/87	06/01/87	04/01/88	07/01/91	
2	DTP	Y		02/01/87	04/01/87	06/01/87	04/01/88	07/01/91	
3	MMR	Y		01/28/88	07/15/91				
4	Hepatitis B	Y		08/02/99	09/07/99	04/06/00			
5	Varicella	N							
6	HIB Meningitis	N		10/01/88					
7	DT/TD	N		08/01/99					

Enter the date in the format mmddyy. You don't have to use the “ / “ the system will do that for you.

Enter exemptions from vaccinations by clicking in the appropriate cell in the Exem column.

If you have trouble or get an error message when you enter a date, check the student's birth date. SASI will not let you enter a date which occurs before the student is born.

You can go to the detail page of vaccinations by double clicking on the line number. This is where you may add details. You can also go to another vaccination by clicking on the numbers in the scroll bar to the right.

Vaccine	Comply	Exempt	1st Date	2nd Date	3rd Date	4th Date
Polio	Y		02/01/87	04/01/87	06/01/87	04/01/88

Comment

Updating Compliance

When running this program the system examines the dates for all immunizations for each student. It performs updates accordingly. If no immunization records were added for a student, updating compliance adds AIMM records to display as N (not compliant) in the Compliance field.

First create filters for the appropriate grade level. Examples would be keeping K-2 for compliance on certain vaccinations.

Open Query atom.

To keep students who meet certain criteria

KEEP ASTU IF Grade IN [K,02] and save.

Remember when you create a filter it is automatically saved to the System Filter folder. Don't forget to remove it.

Your vaccination dosages should already be set. If not contact your SASI administrator.

Put your filter on for Keep K-2

Open the Health Atom. From the menu bar, select Update Compliance. Click on it and the program will run. When finished, each student in K-2 will have Y or N in the compliance column.

Create filters for updating compliance for the grade levels desired. One group at a time. Remember to remove each filter after running the update compliance.

Querys for Immunizations

To find all students who are exempt from vaccinations run this query.

```
PRINT ASTU AIMM ADVA / PermNum UF LastName FirstName Exempt# IF Exempt >" "
```

Or add the exemption code "P" for personal, "R" religious etc.

The "UF" (unique field) in the query statement will only allow the student to be listed one time.

To find students and their vaccinations (landscape)

```
PRINT ASTU AIMM ADVA \-PermNum LN FN Grade Title VaccDate1 VaccDate2 VaccDate3  
VaccDate4 VaccDate5
```

Immunization Reports

Immunization Record = IMM01 must be printed on forms

Immunization Summary = IMM05 one student at a time

Medical

The Medical Tab is for Tuberculosis Skin Test. Fill in the appropriate information.

The screenshot shows a software window titled "Health" with a menu bar and several tabs: "Health History", "Immunizations", "Medical" (selected), "Health Screenings", and "Scoliosis screening". At the top, there are input fields for "Last Name", "First Name", "Middle Name", "Grd", "Gen", and "Student ID". Below the tabs, a section titled "Tuberculosis Skin Test" contains a table with two rows and four columns: "Date Given", "Date Read", "mm Indur", and "Impression". Each cell in the table has a corresponding input field or dropdown menu. The "Impression" dropdowns are currently set to "Not Tested". At the bottom of the window, there are navigation buttons: "Undo" and "Find".

Health Screening

Open the Health Atom and click on the Health Screening Tab. Find the appropriate student. Go to the menu bar and select Data, Add Screening. Today's date will automatically fill. Tab to the grade and select the student's current grade. Tab through each cell and select the appropriate code from the drop down lists. Add a referral date if necessary. Dates in SASI are entered in the mmddy format.

The Detail Page

To enter information on the detail page, select the line number of the screening date (LN) and double click on it. The detail page will open. Information can be entered on this page.

Querys

Vision Screenings by Grade

```
PRINT ASTU ASCR LastName \ FirstName 1,Grade VisDate {TestGrade = 2,Grade} VisLftTest#  
VisRitTest# SORT 1,Grade LastName
```

Hearing Failures by Grade

```
PRINT ASTU ASCR VisDate \ ID LN FN 1,Grade HearLftTst# HearRitTst# HearRef# HearAld IF  
HearLftTst IN [E,F,G,H,I,J,U] OR HearRitTst IN [E,F,G,H,I,J,U] SORT 1,Grade LastName
```

Students with either Vision or Hearing Referral for this school year

```
DISPLAY ASTU ASCR LastName FirstName 1,Grade VisDate VisionRef# HearRef# IF  
VisDate>"08/06/03" AND (VisionRef> "" OR HearRef> "")
```