# **Medication Program in the Health Module**

(Updated January 30, 2014)

### Health Module>Entry> Medication.

This program is designed to assist in collecting, tracking, and administering medication used by students during the school day.

On the setup screen, select year, district, school, and display preference (All Prescriptions or Active Prescriptions) and then click OK.

| Medication Setur | b heMedicationSystem 11.21.13 | J | Medication Setup heMedicationSystem 11.21.13 |                      |   |  |  |  |  |  |
|------------------|-------------------------------|---|--|----------------------|---|--|--|--|--|--|
| Year :           | 1314                          |   | Year :                                       | 1314                 | ▼ |  |  |  |  |  |
| District :       | 027                           |   | District :                                   | 027                  | ▼ |  |  |  |  |  |
| School :         | 004                           |   | School :                                     | 004                  |   |  |  |  |  |  |
| Show :           | Active Prescriptions          |   | Show :                                       | Active Prescriptions | ▼ |  |  |  |  |  |
|                  | Active Prescriptions          |   |  | ОК                   | 1 |  |  |  |  |  |
|                  | All Prescriptions             |   |  |                      | ) |  |  |  |  |  |

The following buttons are found at the bottom of the screen:

| Add New Setup | Refresh | Print | Admin OTC |
|---------------|---------|-------|-----------|
|---------------|---------|-------|-----------|

**Add New** Button is used to add new medications for a student.

| Add New Prescri   | iption - hePrescriptionForm 11.13.13  |
|-------------------|---|
| Student :         | BOURQUE MIKE ALLEN  |
| Medication :      | Tylenol New   |
| Doctor :          | Tylenol New Notification  |
| Dr. Phone :       |   |
| Date Prescribed : |   |
| Administer Qty :  | Dosage : mg (mil v  |
| Route :           | By Mouth (PO)   |
| Day of Week :     | Monday,Tuesday,Wednesday  |
| Times per Day :   | PRN         End Date :         May         25         2014         Image: |
|                   | Time of Day : As Needed VEC   |
| Desired Effects : |   |
| Adverse Effects : |   |
| Special Instr :   |   |
| Received From :   | Quantity Received : Tablet  |
|                   |   |
| ОК                | Clear Cancel  |

First, **Select a student** – Click in the cell to produce a list of students from Student Master and select the student.

**Medication** – Add a new medication by clicking the New button, entering the name and click OK.

| Add New Medication                          |
|---|
| New Medication : Tylenol                    |
| Ok Cancel                                   |
| or select a medication from a "growing      |
| list" by clicking in the Medication field . |



| Doctor - Dick one   | from the dran down list or click Now to add one          | Add New Doctor                           |                                      |  |  |  |  |  |  |  |
|---------------------|--|--|--------------------------------------|--|--|--|--|--|--|--|
|                     | from the drop-down list or click New to add one –        | First Name :                             |                                      |  |  |  |  |  |  |  |
| First Name, Last n  | ame and Phone Number.                                    | Last Name :                              |                                      |  |  |  |  |  |  |  |
|                     |  |  |                                      |  |  |  |  |  |  |  |
|                     |  | Phone :                                  |                                      |  |  |  |  |  |  |  |
| Data Proscribad -   | date prescribed by doctor.                               |  |                                      |  |  |  |  |  |  |  |
| Date Prescribeu -   | uale prescribed by doctor.                               |  |                                      |  |  |  |  |  |  |  |
|                     |  | Ok Ca                                    | ancel                                |  |  |  |  |  |  |  |
|                     |  |  | By Mouth (PO)                        |  |  |  |  |  |  |  |
| Dispense Qty – qu   |  | By Mouth (PO)                            |                                      |  |  |  |  |  |  |  |
|                     |  |  | Topical                              |  |  |  |  |  |  |  |
| Route - Method -    | - choose method to administer the medication.            |  | Rectal                               |  |  |  |  |  |  |  |
| Noute Methou        |  |  | OD (Right Eye)                       |  |  |  |  |  |  |  |
|                     |  |  | OS (Left Eye)                        |  |  |  |  |  |  |  |
|                     |  |  | Nasal                                |  |  |  |  |  |  |  |
| Day of Week - Ch    | eck off the day(s) of the week – remember the calendar k | nows which                               | Ear(s)                               |  |  |  |  |  |  |  |
|                     |  |  | Intramuscular (IM)                   |  |  |  |  |  |  |  |
| days are non-instr  | uctional days. Click OK.                                 |  | Subcutaneous (SQ)                    |  |  |  |  |  |  |  |
|                     |  | mg (mil 🗨                                | Intravenous (SQ)<br>Intravenous (IV) |  |  |  |  |  |  |  |
| Times per Day – S   | elect from a drop-down list: PRN (as needed) or          | mg (milligrams)                          | Intradermal (ID)                     |  |  |  |  |  |  |  |
| quantity – numbe    | ,  | ml (milliliters)                         | Tube (NG)                            |  |  |  |  |  |  |  |
| quantity – numbe    | is i through 20.   | kg (kilograms)<br>cc (cubiccentimenters) | Peg Tube                             |  |  |  |  |  |  |  |
|                     |  | mcg (micrograms)                         | Duo Tube                             |  |  |  |  |  |  |  |
| Dosage – number     | and units  | oz (ounces)                              | Tube (Other)                         |  |  |  |  |  |  |  |
| U                   |  | gtts (drops)                             | Transdermal                          |  |  |  |  |  |  |  |
| Davis Trans. Island | the forever the solution of some list some lists in      | tsp (teaspoon)<br>tbsp (tablespoon)      | Sublingual (SL)                      |  |  |  |  |  |  |  |
| Drug Type – Ident   | ify from the drop-down list available.                   | gram (grams)                             |                                      |  |  |  |  |  |  |  |
| Tablet              |  | puff                                     |                                      |  |  |  |  |  |  |  |
| Capsules            |  | inh (inhalations)                        |                                      |  |  |  |  |  |  |  |
| Drops               | Suppository  | spray(s)                                 |                                      |  |  |  |  |  |  |  |
| Liquid              | Patch<br>Nebulizer                                       |  |                                      |  |  |  |  |  |  |  |
| Liquid - ml         | Meter Dose Inhaler (MDI)                                 |  |                                      |  |  |  |  |  |  |  |
| Liquid - mg         | Enteric Coated Tables                                    |  |                                      |  |  |  |  |  |  |  |
| Liquid - cc         | Other  |  |                                      |  |  |  |  |  |  |  |
| Powder              |  |  |                                      |  |  |  |  |  |  |  |
| Puff<br>Spray       |  |  |                                      |  |  |  |  |  |  |  |
| Cream               |  |  |                                      |  |  |  |  |  |  |  |
| Ointment            |  |  |                                      |  |  |  |  |  |  |  |
| Aerosols            |  |  |                                      |  |  |  |  |  |  |  |
| Intramuscular (IM)  |  |  |                                      |  |  |  |  |  |  |  |
| Subcutaneous (SQ)   |  |  |                                      |  |  |  |  |  |  |  |
| Intravenous (IV)    |  |  |                                      |  |  |  |  |  |  |  |

Begin Date - Date to begin administering medication

Intradermal (ID) Enema

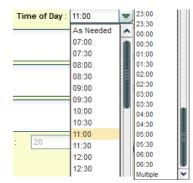
End Date - Date to end administering medication; defaults to last day of school for students, change if necessary

**Time of Day** – When PRN is choses select 'As Needed' or when a quantity number is chosen select a time from 7:00 to 23:30 to 6:30, every half hour, or select Multiple. Edit will bring up this list as well:

**Desired Effects, Adverse Effects, and Special Instr** are text boxes for you to type information pertaining to the medication.

**Received From** is a text box to type person and/or name of person and the **Quantity Received** is the number received with the chosen drug type following.

Then click OK to enter the medication.



When entering a "New Medication" or a "Receive More", the next box appears.

| Confirmation   | n             | <u>×</u> |
|----------------|---------------|----------|
| Record saved a | successfully. |          |
| ок             | Print         |          |
|                |               |          |

Click OK to save information without printing the Medication Receipt Form.

If you need the Medication Receipt Form, click on Print to obtain the form to the below.

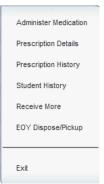
|  |   | Medication R   | Peceipt                 | Jan 29, 2014 |
|--|---|----------------|-------------------------|--------------|
|  | ADAMS MIKE LEE<br>4020062<br>004<br>ABEL SHAUNA FRJ |                |                         |              |
|  | Medication:<br>Quantity Receiv                      |                | elol<br>Tablet          |              |
| Parent/Guard                                   | lian  |                | School Official         |              |
| EDgeer - Software IA                           | al Empower Educators                                |                |                         |              |
|  | 70  | eacher Notifi  | cation                  | Jan 29, 2014 |
| ADAMS MIKE<br>below.<br><i>Time(s):</i> P      |   | 62) is approve | ed for medication as de | scribed      |
| Interval: M<br>Desired Effect<br>Relieve Pain. |   |                |                         |              |
| Adverse Effe                                   | cts:  |                |                         |              |
| Special Instru                                 | uctions:  |                |                         |              |
| ED geer - Software th                          | af Empower Educators                                |                | School Official         |              |

A screen appears with Active or All Prescriptions, depending on which was selected with the following information: Student Name, School, Homeroom Teacher, Medication, Quantity, Times/Day, Administer Quantity, Dosage, Last Given, Status, Date Received, Begin Date, End Date and Route.

| Welc | ome    | Medication    | ×       |               |            |             |               |                |          |           |                    |
|------|--------|---------------|---------|---------------|------------|-------------|---------------|----------------|----------|-----------|--------------------|
|      | Studer | nt            |         | School        |            | Homeroom    |               | Medication     | Quantity | Times/Day | Administer Quantit |
| 1    | ACHAN  | NE, STEPHANIE | E I     | Demo 004 K-12 |            | ABEL SHAUNA | A FRANC       | asprin         | 18.0     | 3         | 1 Tablet           |
| 2    | ADAMS  | S, MIKE LEE   |         | Demo 004 K-12 |            | ABEL SHAUNA | FRANC         | Celebrex 250mg | 0.0      | PRN       | 1 Capsules         |
| 3    | BENOR  | r, mark       |         | Demo 004 K-12 |            | CLEMONS REB | ECCA E        | asprin         | 18.0     | 2         | 1 Tablet           |
| 4    | BENOT  | r, mark       |         | Demo 004 K-12 |            | CLEMONS REB | ECCA E        | Celebrex 250mg | 185.0    | 1         | 1 Capsules         |
|      |        |               |         |               |            |             |               |                |          |           |                    |
| Dos  | age    | Last Given    | Status  | Date Received | Begin Date | End Date    | Route         |                |          |           |                    |
| 10 m | ig .   | 2014-03-17    | Active  | 2013-11-18    | 2013-11-18 | 2014-05-25  | By Mouth (PO) |                |          |           |                    |
| 250  | mg     |               | Removed | 2013-08-29    | 2013-08-29 | 2013-09-27  | By Mouth (PO) |                |          |           |                    |
| 0 mg |        | 2013-12-13    | Active  | 2013-11-11    | 2013-11-02 | 2013-11-30  | By Mouth (PO) |                |          |           |                    |
| 250  | mg     |               | Empty   | 2013-11-05    | 2013-11-04 | 2014-05-23  | By Mouth (PO) |                |          |           |                    |

When clicking on student name or anywhere on the line, this gray box menu appears.

All of the options here are covered below.



## Administer Medication:

| Medication : |   | asp | rin | - |   |   |   |   |   | Rout | e: |    |    | By M | outh ( | (PO) |    |    |        |    | A  | dmin | ister ( | Quan | tity : ' | 1 Tabl | let 10 | mg |    | Q  |    |
|--------------|---|-----|-----|---|---|---|---|---|---|------|----|----|----|------|--------|------|----|----|--------|----|----|------|---------|------|----------|--------|--------|----|----|----|----|
| Month        | 1 | 2   | 3   | 4 | 5 | 6 | 7 | 8 | 9 | 10   | 11 | 12 | 13 | 14   | 15     | 16   | 17 | 18 | 19     | 20 | 21 | 22   | 23      | 24   | 25       | 26     | 27     | 28 | 29 | 30 | 31 |
| luly         |   |     |     |   | х | х |   |   |   |      |    | х  | х  | 1    |        |      |    |    | х      | х  |    |      |         |      |          | х      | х      |    |    | 2  |    |
| August       |   |     | х   | х |   |   |   |   |   | х    | х  |    |    |      |        |      | х  | х  |        |    |    |      |         | х    | х        |        |        |    |    |    | х  |
| September    | х |     |     |   |   |   | х | х |   |      |    |    |    | х    | х      |      |    |    |        |    | х  | х    |         |      |          |        |        | х  | х  |    | Z  |
| October      |   |     |     |   | х | х |   | н |   |      |    | х  | х  |      |        |      |    |    | X      | х  |    |      |         |      |          | х      | х      |    |    |    |    |
| November     |   | х   | х   |   |   |   | 1 |   | х | х    | 1  |    |    | 1    |        | х    | х  |    | (1)    |    |    | н    | х       | х    | н        | н      |        |    |    | х  | Z  |
| December     | х |     |     |   |   |   | х | х |   |      |    |    |    | х    | х      |      |    |    | $\sim$ | н  | х  | х    | н       | н    |          |        | н      | х  | х  | н  | н  |
| lanuary      |   |     |     | х | х |   |   |   |   |      | х  | х  |    |      |        |      |    | х  | х      |    |    |      |         | 1    | х        | х      |        |    |    |    |    |
| February     | х | х   |     |   |   |   |   | х | х |      | н  | н  | н  | н    | х      | х    |    |    |        |    |    | х    | х       |      |          |        |        |    | z  | Ζ  | Z  |
| March        | х | х   |     |   |   |   | н | х | х | н    | н  |    |    |      | х      | х    | 1  |    |        |    |    | х    | х       |      |          |        |        |    | х  | х  |    |
| April        |   |     |     |   | х | х |   |   |   |      |    | х  | х  |      |        |      |    |    | х      | х  | н  | н    |         |      | н        | х      | х      |    |    |    | Z  |
| Мау          |   |     | х   | х |   |   |   |   |   | х    | х  |    |    |      |        |      | х  | х  |        |    |    |      |         | х    | х        |        |        |    |    |    | х  |
| lune         | х |     |     |   |   |   | х | х |   |      |    |    |    | х    | х      |      |    |    |        |    | х  | х    |         |      |          |        |        | х  | х  |    | z  |

The screen is divided into 3 parts: (1) Information from the line you clicked on, (2) calendar from July 1 to June 30 of the current school year, and (3) Legend for information on the calendar. The number 1 indicates the medication quantity that was administered to the student.

When you click on one of the blank boxes – date when you administered the medication which will be an instructional school day according to the school calendar – the window with these options appears.

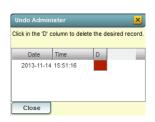
<u>Administer Medication</u> allows you to identify the date and time the medication was administered. A calendar appears to select the date. The count of the medication on hand is adjusted to show remaining medication.

<u>Prescription Details</u> allows you to edit information on the screen where you entered the new medication.

<u>Undo Administer</u> gives you the ability to D – delete that administration for that day.

Exit allows you to close that window.





| When        | you click on the Ad           | minister Medicati        | on, the following wi | indow appears: |         | 0 Administered              | • |  |  |  |
|-------------|-------------------------------|--------------------------|----------------------|----------------|---------|-----------------------------|---|--|--|--|
|             |                               |                          |                      |                |         | 0 Administered              |   |  |  |  |
| Administra  | tion Action - heMedAdministe  | arActionEorm 41 24 43    | ×                    |                |         | H Holiday                   |   |  |  |  |
| Auministra  | tion Action - nemetiAdministe | Fractioni offit 11.21.15 | <b>_</b>             |                | Status: | A Absent                    |   |  |  |  |
| ACHANE, STE | PHANIE                        | asprin                   |                      |                |         | N None Available            |   |  |  |  |
| Date :      | 2013-07-08                    | Quantity On Hand :       | 18.0                 |                |         | DC Discontinued             |   |  |  |  |
| Time :      | 14:38:32                      | Administer Quantity :    | 1 Tablet             |                |         | R Refused                   |   |  |  |  |
| TIME .      | 14.30.32                      | Administer additity .    |                      |                |         | M Missed Dose               |   |  |  |  |
| Status :    | 0 Administered 💌              | Administered Quantity :  | 1                    |                |         | S Self Administration       |   |  |  |  |
|             |                               |                          |                      |                |         | G Guardian                  |   |  |  |  |
| Note :      |                               |                          |                      |                |         | D Early Dismissal           |   |  |  |  |
|             |                               |                          |                      |                |         | F Field Trip                |   |  |  |  |
|             |                               |                          |                      |                |         | W Dose Withheld             |   |  |  |  |
| ОК          | Close                         |                          |                      |                |         | P Parent Teacher Conference | e |  |  |  |
|             |                               |                          |                      |                |         | PP Parent Pickup            |   |  |  |  |
|             |                               |                          | <u></u>              |                |         | SD Staff Dispose            |   |  |  |  |

When you click on the Administer Medication, the following window appears:

Date and time are entered where the time field can be adjusted.

Status is a drop-down pick list: Administered, Holiday, Absent, None Available, Discontinued, Refused, Missed Dose, Self Administration, Guardian, Early Dismissal, Field Trip, Dose Withheld, Parent Teacher Conference, Parent Pickup, Staff Dispose, Count Adjustment.

The Administered Quantity is entered in that field.

Note is a text box for you to enter information, if needed.

Click OK to save.

The following question will appear when you are entering a medication administered on a date other than the current date.

The quantity appears in the date box on the calendar. After entering the Prescription Administration Information, Print or Close the calendar window.

#### **Prescription Details**

| Add New Prescri   |                          |                                | × |
|-------------------|--------------------------|--------------------------------|---|
| Student :         | BOURQUE MIKE ALLEN       |                                |   |
| Medication :      | Tylenol New              | AGE                            |   |
| Doctor :          | New                      | NO IMAGE                       |   |
| Dr. Phone :       |                          | 210                            |   |
| Date Prescribed : |                          |                                |   |
| Administer Qty :  |                          | Dosage : mg (mil 🗸             |   |
| Route :           | By Mouth (PO)            | Drug Type : Tablet             |   |
|                   | Monday,Tuesday,Wednesday | Begin Date :                   |   |
| Day of Week :     |                          | End Date : May 🔽 25 🔽 2014 🔽   |   |
| Times per Day :   | PRN                      |                                |   |
|                   |                          | Time of Day : As Needed V Edit |   |
| Desired Effects : |                          |                                |   |
| Desired Enects .  |                          |                                |   |
| Adverse Effects : |                          |                                |   |
| Adverse Effects : |                          |                                |   |
|                   |                          |                                |   |
| Special Instr :   |                          |                                |   |
| Received From :   | Quantity Receive         | ed : Tablet                    |   |
|                   |                          |                                |   |
|                   |                          |                                |   |
| ОК                | Clear Cancel             |                                |   |

Allows you to edit certain information entered when the new medication was entered.

Do you want to continue saving?

Please review the following issue(s) before saving:

You have chosen to administer on 2014-01-10 instead of the current date.

No

?

CA Count Adjustment

#### **Prescription History**

The Prescription History gives you a screen with the following information for that student and the chosen medication: Student's Name, School Site, Homeroom Teacher, Medication, Received Quantity, Current Quantity, Frequency, Administer Quantity, Last Given, Expiration Date, Route, Drug Type, Approved, Date Received, and Status. You can also choose to Print the information.

#### **Student History**

The Student History gives you a screen with all medications for the student chosen as the Prescription History screen does. The Prescription History gives only information on the one line selected, where the Student History gives all medications for that student.l.

#### **Receive More**

| Receive More Pre  | escription - hePrescriptionForm 1.29.14                          |
|-------------------|--|
| Student :         | BOURQUE, MIKE  |
| Medication :      | ADDERALL 10MG New  |
| Doctor :          | BOURQUE, MIKE ADDERALL 10MG New Leroy Boudreaux New 515-555-1212 |
| Dr. Phone :       | 515-555-1212   |
| Date Prescribed : | Jan 💌 06 💌 2014 💌 📰  |
| Administer Qty :  | Dosage: 10 mg (mill V  |
| Route :           | By Mouth (PO)  |
| Day of Week :     | Monday,Tuesday,Wednesday   |
| Times per Day :   | PRN  |
|                   | Time of Day : As Needed VEdit                                    |
| Desired Effects : |  |
| Adverse Effects : |  |
| Special Instr :   |  |
| Received From :   | Quantity Received : Tablet                                       |

This option allows you to add more medication to an existing medication. Notice that most fields are grayed out and cannot be edited from this screen option.

The Begin Date and End Date can be edited, if needed. The Received From and Quantity Received can be entered.

Click OK when done.

Again, you can choose to Print the form for signatures or just click OK to close the window and accept the information.

The quantity on the initial medication screen will be updated with the total now on hand.

#### EOY Dispose/Pickup

| EOY Action - heMedAdministerActionForm 11.21.13 |                     |                         |          |
|---|---------------------|-------------------------|----------|
| BOURQUE,  | MIKE                | ADDERALL 10MG           |          |
| Date :  | Jan 🔻 30 💌 2014 💌 📑 | Quantity On Hand :      | 27.0     |
| Time :  | 09:05:21            | Administer Quantity :   | 1 Tablet |
| Status :  | PU EOY Pickup 💌     | Administered Quantity : | 27.0     |
| Note :  |                     |                         |          |
| OK Close  |                     |                         |          |

The End-of Year / Pickup is used for both EOY Pickup by parent/guardian or just when parent/guardian is picking up medication that is currently still in the system. Notice that the Quantity on Hand (27.0) is also in the Administered Quantity field. A note can be noted here about the situation. Once the OK button is clicked, the Quantity on Hand will calculate to 0.

## <u>Exit</u>

Exit closes the gray box menu of medication options.