

Introduction to a New Order, Traceability and Inventory Online Program for Medical Practices

Introduction

All dental clinics are facing the same issues related to items orders, traceability, inventory, real time evaluation of the inventory, expire dates management, price of same items sold by different distributors, medico-legal constraints, consumption evaluation of all Items or of some dedicated items, export of payment details to accountancy, etc.

An excel file or an accountancy program are by far not enough to answer to all these issues. Easy Stock-in¹ has been designed to simplify this management in real time.

This paper is a short introduction to Easy Stock-in software.

- i. It is not necessary to install the software on a computer, all is accessible online.
- ii. It is not needed to make back up. Your data are stored on a Server in Europe and back up are done every 10 minutes.
- iii. You can access to your data from everywhere in the world as long as you are connected to the Internet.
- iv. You can use any computer or any tablet.
- v. You can use any currency

Structure of the Program

Easy Stock-in is set up with 4 types of buttons with a different color: blue for the Everyday practice, yellow for the reports,

orange for the customized reports and green for your settings.

Everyday practice (in Blue) (Figure 1)

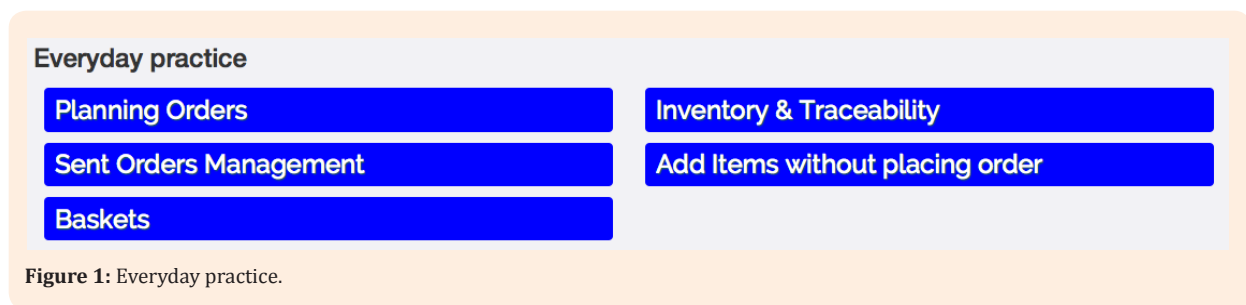


Figure 1: Everyday practice.

Planning orders

In Planning Orders, you can check the contents of each Lot. For example a Lot is equal to "1 box of masks"; one line will be edited for one box of 50 masks. The number of items in inventory at the time of ordering is automatically displayed. This will avoid orders Items which are already in stock somewhere (Figure 2).

Sent orders management

In the details of Sent Orders Managements, the date of delivery, the amount of the invoice and the details of payments allow following your order from A to Z.

A customized report allows send this information to the accountancy. A field automatically shows how many days you have in between the date of order and today or the date of order and the date of delivery.

Short Communication

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Planning Orders

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Search By

Categories: Distributors:

Items: Items: Items:

| Item | Lots | Per package of... | To order by... | Distributor | Quantity | In Stock |
|---|------------|-------------------|----------------|---------------------------------|---|----------|
| <input type="text" value="#03 Flame course"/> | 1 = 5 burs | 5 | 1 | Bright Smile Medical Equipments | <input style="width: 50px;" type="text"/> | 15 |

Figure 2: Planning orders.

Basket

This tool allows setting up the list of all used Items for an intervention with the details of prices and the total amount. This

is interesting to do if you want to separate the honorarium from the amount of used items during an intervention. It is also used to evaluate the amount of components used to fabricate prosthesis for example (Figure 3).

Add Intervention

[Baskets](#) | [Back to Main Menu](#)

Search By

Items: Location: Traceability No:

Expiry Date: Status: Categories:

Current amount (AED): 250.00 **Intervention Title:** **Intervention Date:**

Select an Item, enter the Quantity of used Items, change the Location if needed and change the Status.

| <input type="checkbox"/> | Item ↑↓ | Traceability No | Used Quantity | Lots | Packed by | Location | Status ↑↓ | Price (AED) |
|-------------------------------------|--|-----------------|---|-----------------|-----------|----------------------------------|--|-------------|
| <input checked="" type="checkbox"/> | Analog (Lilas) | | <input style="width: 30px;" type="text" value="1"/> | 1 = 1 component | 1 | <input type="text" value="Out"/> | <input type="text" value="Used/Stock"/> | 125.00 |
| <input checked="" type="checkbox"/> | Analog (Lilas) | | <input style="width: 30px;" type="text" value="1"/> | 1 = 1 component | 1 | <input type="text" value="Out"/> | <input type="text" value="Used/Stock"/> | 125.00 |

Figure 3: Add intervention.

The Basket is done in such a way that you can select one or several items included in a basic package (for example 6 gloves have been used out of a box of 50 gloves). And the price will be automatically calculated.

Stock and traceability

The background of the expired Items is displayed in red color to avoid mistakes (Figure 4).

| <input type="checkbox"/> | Item ↑↓ | Location ↑↓ | Traceability No ↑↓ | Expiry Date ↑↓ | Status ↑↓ | Comment ↑↓ |
|--------------------------|---|--|---|---|--|---|
| <input type="checkbox"/> | Master-C conical implant - Ø 3.50 mm - L= 11.5 mm | <input type="text" value="---Select---"/> | <input type="text"/> | 01/06/2015 | Received | <input type="text"/> |
| <input type="checkbox"/> | Fiber Force CST Pillars for laboratory | <input type="text" value="---Select---"/> | <input type="text"/> | | Received | <input type="text"/> |

Figure 4: Stock and traceability.

Reports (in Yellow) (Figure 5)

Today's inventory quick inventory

The total amount of the Search on Items is displayed on top of the page. The lists can be exported and printed (Figure 6).

Quick inventory is used for example when you want to get at a glance the number of implants you have in stock without going

around in the drawers to count them.

Dynamic inventory report

The Dynamic Inventory Report allows monitoring the value of the inventory over 24 months. The amounts are calculated at the end of each month and the charts and lines allow you evaluating the trend (Figure 7).

Reports

Today's Inventory

Expired in-stock Items

Quick Inventory

Dynamic Inventory Report

Todays in-use Items

Expired in-use Items

One month Expiry date notification

Compare Prices

Figure 5: Reports.

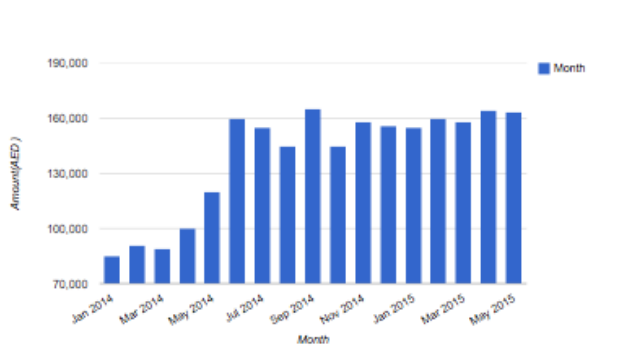
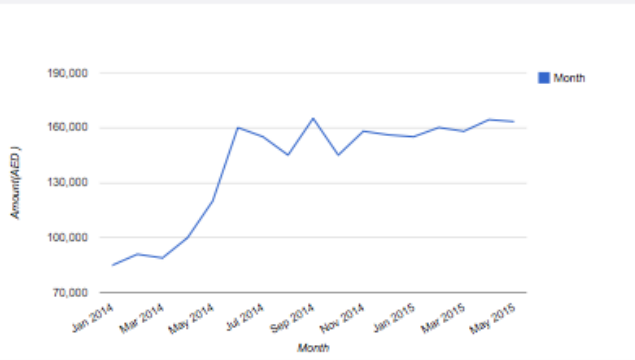
Quick Inventory (AED 3,150.00)

Figure 6: Quick Inventory.

Dynamic Inventory Report

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| Month | Amount |
|----------|----------------|
| Jan 2014 | AED 85,000.00 |
| Feb 2014 | AED 91,000.00 |
| Mar 2014 | AED 89,000.00 |
| Apr 2014 | AED 100,000.00 |
| May 2014 | AED 120,000.00 |
| Jun 2014 | AED 160,000.00 |
| Jul 2014 | AED 155,000.00 |
| Aug 2014 | AED 145,000.00 |
| Sep 2014 | AED 165,000.00 |
| Oct 2014 | AED 145,000.00 |
| Nov 2014 | AED 158,000.00 |
| Dec 2014 | AED 156,000.00 |
| Jan 2015 | AED 155,000.00 |
| Feb 2015 | AED 160,000.00 |
| Mar 2015 | AED 158,000.00 |
| Apr 2015 | AED 164,283.00 |
| May 2015 | AED 163,259.00 |



This report gives you the value of the inventory calculated at the end of each month with past history over 24 months.

Figure 7: Dynamic inventory report

Compare prices

This allows comparing the prices of a same Item sold by different distributors.

One month Expiry date notification

This report gives the list of expired Items and Items on the way to expire in less than one month (Figure 8). This report allows taking the decision to re-order some Items or to use them fast before the expiry date.

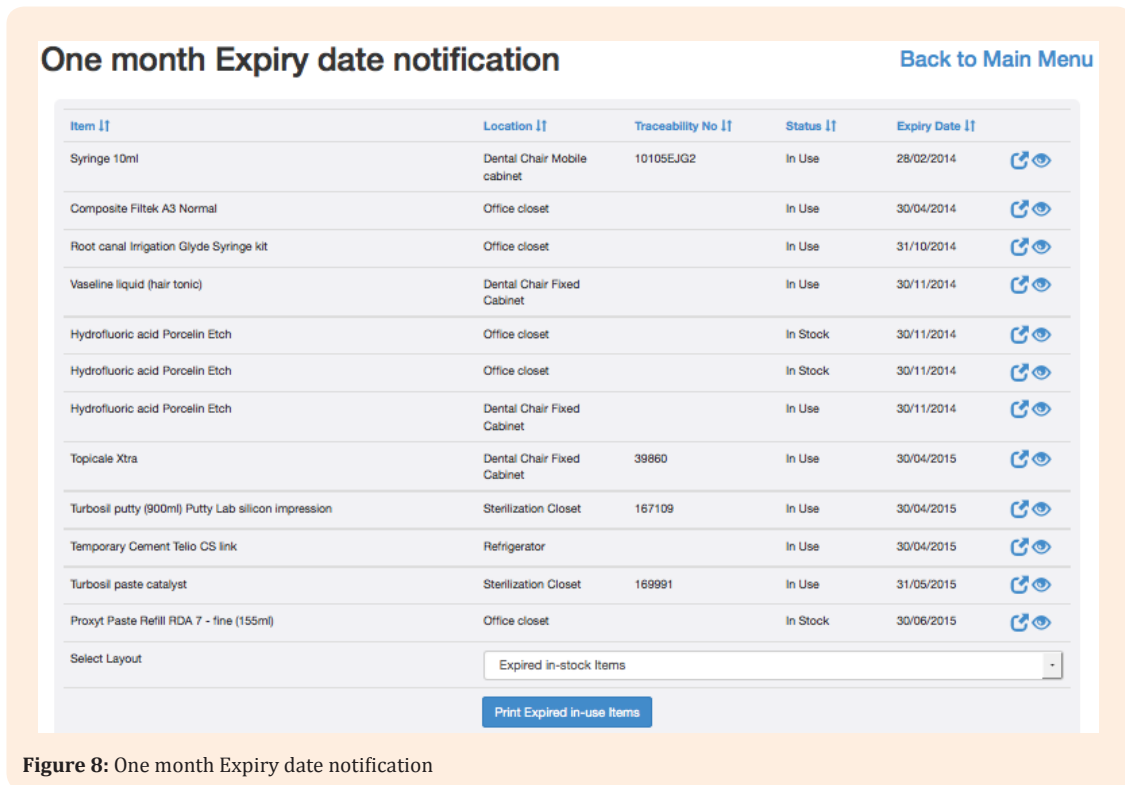


Figure 8: One month Expiry date notification

Customized report (Orange) (Figure 9)

Analytic consumption report

Analytic Consumption Report allows monitoring your

consumption based on several search criteria: by category, by distributor, by item, by location, by status, by period, etc (Figure 10).

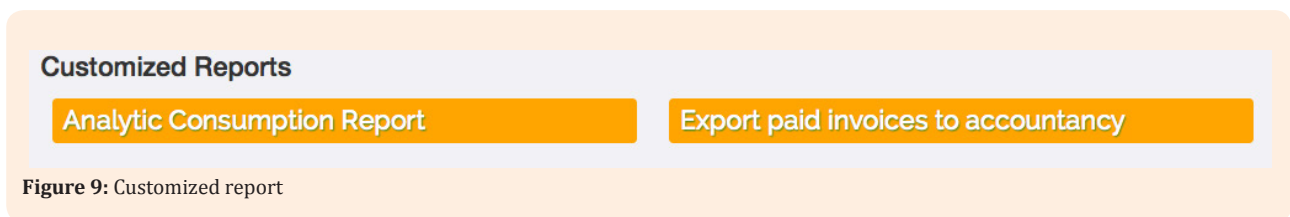


Figure 9: Customized report

Export paid invoices to accountancy

This report allows sending all details about invoices, payments to the accountancy in one time.

Settings (in Green) (Figure 11)

Items

a) You can import a list of new Items in one time. The import will come from a CSV or a XLS file (Figure 12).

b) You can add a picture in Item's fields.

To easily find pictures to add in your Items details, just go to Google Images and search for the name of your Item. You will then be able to make a screen shot of your picture and import it in your Items details (Figure 13).

c) Lots, Basic packaging and Minimum quantity to order make things easy to implement (Figure 14). Minimum Inventory Notification and Number to Re-order allows you to be warn before you find that you have no more Items in stock (Figure 15).

Analytic Consumption Report (AED 82,966.50)

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Search By

Items: Categories: Distributors:

Status: Report Period: Location:

| Item ↑↓ | Location ↑↓ | Category ↑↓ | Status ↑↓ | Lots ↑↓ | Price ↑↓ |
|-------------|----------------------|-------------|-----------|-------------------------|----------|
| Tooth Brush | Sterilization Closet | Hygiene | In Stock | 1 = 1 box of 50 brushes | AED 7.00 |
| Tooth Brush | Sterilization Closet | Hygiene | In Stock | 1 = 1 box of 50 brushes | AED 7.00 |
| Tooth Brush | Sterilization Closet | Hygiene | In Stock | 1 = 1 box of 50 brushes | AED 7.00 |
| Tooth Brush | Sterilization Closet | Hygiene | In Stock | 1 = 1 box of 50 brushes | AED 7.00 |

Figure 10: Analytic consumption report

Settings

My Account

Layout Management

Categories

Automated email settings

Distributors

Manage Payment and Account Options

Items

Download User Manual

Items Location

Download Version 2.1 User Manual

Responsible Personnel

Tutorial movies

Figure 11: Settings

Select fields to link

[Items](#) | [Back to Main Menu](#)

Item * Distributor* Reference: Manufacturer:

Category: Comments: Price: Picture:

Min Inventory: Number to reorder: Lots:

Article * Fournisseur* Référence: Fabricant:

Catégorie: Commentaires: Prix: Image:

Stock minimum: Quantité à commander: Lots:

Figure 12: Select Fields to link.

Edit Item Items | [Back to Main Menu](#)

| | |
|--------------------------------|--|
| Category | Easy implants |
| Item | Master-C conical implant - Ø 3.50 mm - L= 08.5 mm |
| Manufacturer | Easy Implant |
| Distributor | ANPA MEDICAL SUPPLIES DMCC |
| Reference | MC35-8.5 |
| Lots | 1 = 1 implant package |
| Per package of... | 1 |
| To order by... | 1 |
| Price of basic packaging AED | 600.00 |
| Minimum inventory notification | |
| Number to reorder | |
| Add Picture | <input type="button" value="Browse..."/> No file selected. |
| Comments | Basic package (AED 600) includes: 1 implant, 1 cover screw. Standard package (AED 650) includes: 1 implant, 1 cover screw, 1 healing abutment. Full package (AED 850) includes: 1 implant, 1 cover screw, 1 healing abutment, 1 strait abutment, 1 retention |



[Delete](#)

Figure 13: Edit item.

| | |
|--------------------------|-------------------|
| Lots | 1 = box of gloves |
| Per package of... | 100 |
| To order by... | 1 |

Figure 14: Easy to implement.

| | |
|--------------------------|---|
| Per package of... | 1 |
| To order by... | 1 |

Figure 15: No stock.

In this case, a new line will be automatically opened in Planning Orders. It will be present until your Items will be identified as Received.

Automated email settings

This page allows you automatically select your reports when

you want to receive by e-mail (Figure 16).

Items location (Figure 17)

Most of users use the Location by room. This allows making analytic search by room (or practitioner) activity in Analytic Consumption report.

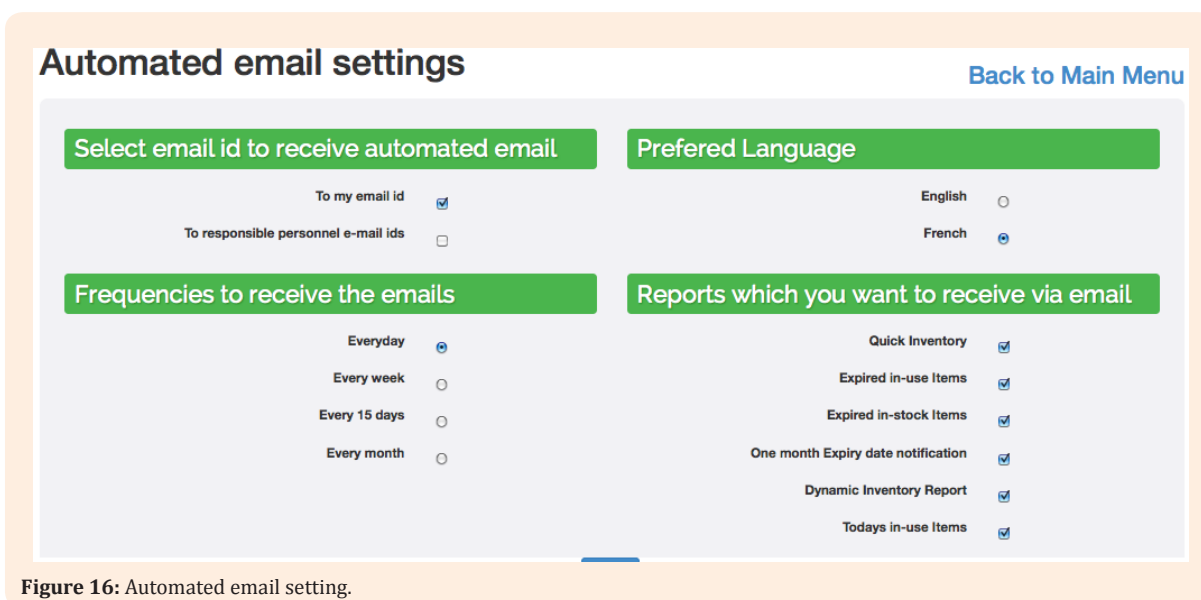


Figure 16: Automated email setting.

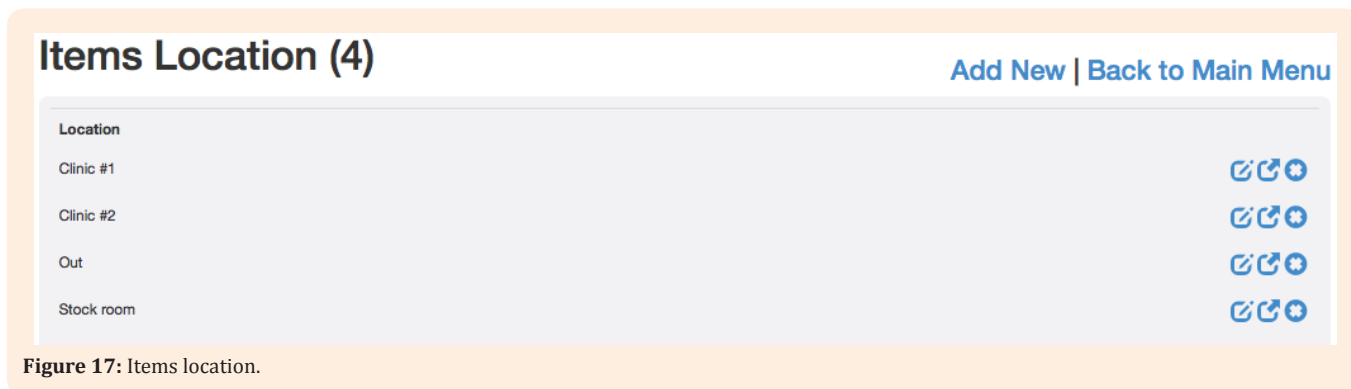


Figure 17: Items location.

Conclusion

This new online software created by dentists for dentists is answering the problems related to order and stock management specific to medical practices.

All the tools are accessible online and the intuitive way to work with it allows a very fast and easy implementation whatever size is the dental practice.

All users of this program have been surprised by the amount of money stuck in inventory. Based on this information, users have

been able to modify their protocol of decision to order itemsⁱ in a better way.

It is a real satisfaction to get access information in one click. Substantial savings have been done on expenses by all users.

Full version access to Easy Stock-in is available on the web site of ANPA MEDICAL SUPPLIES DMCCⁱⁱ.

ⁱ Easy Stock-in web page: <http://www.anpamedical.com/informations/easy-stock-in>

ⁱⁱ ANPA MEDICAL SUPPLIES DMCC, Dubai, UAE www.anpamedical.com