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Home Page

New users can register for a private inbox by entering an email address and choosing a password.

Registered users click the Sign In button.

DDL is the utility you will use to upload radiology CDs. It stands for DICOM Data Liberator. DICOM is the standard for medical images.

DDL usually starts automatically as needed. Advanced users can configure DDL to connect directly to a CT scanner or Picture Archiving and Communications System (PACS) or to send images automatically to their personal radiology workstation.

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FAQ   Sign In   DDL

(MEDcommons)

Medical Image Sharing Made Easy

MedCommons is the easiest way to transfer medical images around.

- Upload straight from CD or scanner, view online
- Share by email or SMS
- For patients, doctors, practices, imaging centers, families
- Free for up to 40 transfers per month
- Secure, private and HIPAA compliant

Register to try it out, free with no obligation!

medcommons7@gmail.com   ••••••   Register ▶
☑ I agree to the Terms of Use

© MedCommons 2010   Privacy Policy   Terms of Use

Inbox

The Inbox lets you navigate among the health records in your MedCommons account.

The most recently active patient is at the top of the list.

The ![icon] icon allows you to promote a health record to your persistent list of family members or active patients.

Click the name to view the health record.

Click the envelope to send a link to the health record via emaill or text message.

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The Viewer

A MedCommons health record (also called a HealthURL) consists of documents, episodes and privacy controls. Each document is represented by a thumbnail.

Episodes are a collection of documents or a snapshot of the health record at a particular time. They are represented by tabs along the top.

Privacy controls apply to all of the episodes in a HealthURL.

Radiology studies are usually separated into Series. MedCommons displays each series as a separate thumbnail with its caption and number of images.

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Main Menu

Episode

Quick Links

Document or Image Series

Image Scroll

Image Tools

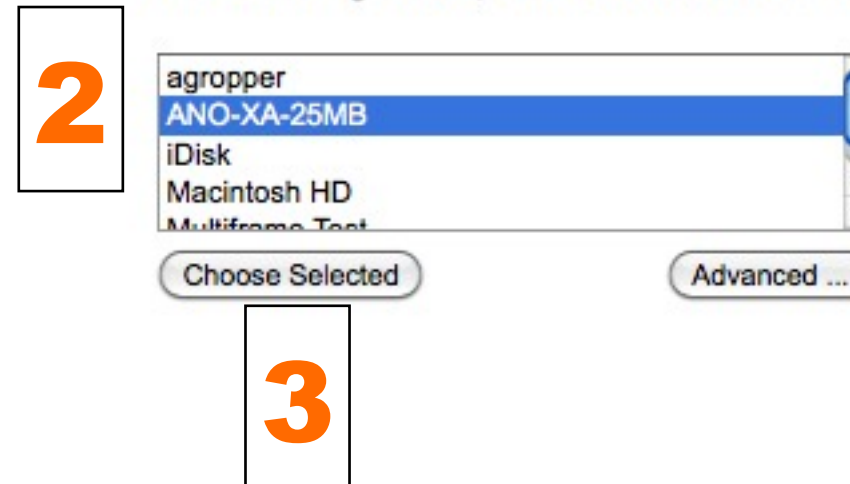# Uploading Records
-
Select a Source

1
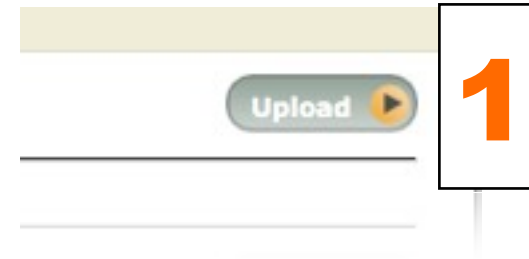
Upload ▶

1. Blue Button File (Optional)

If you have a VA or Medicare Blue Button file that you would like to include with the images, click the button below to locate the file to include it with your upload.

Browse...

2. Images

- If you have not already, please insert the CD
- Ignore or close any autorun or other windows that the CD puts up
- After 10 seconds or so, click to select the CD to upload below
- After selecting the CD, click 'Choose Selected' to continue

2

agropper
ANO-XA-25MB
iDisk
Macintosh HD
Multiframe Test

Choose Selected   Advanced ...

3

The Upload button leads to a series of pages that allow you to add new patient records to your Inbox.

The Images section allows you to choose a DICOM CD and then click Choose Selected.

The Advanced... button allows you to choose image sources other than a CD such as a folder on your hard disk or, in some versions, a direct DICOM transfer over the local network.

The optional Blue Button file is an increasingly popular way to allow patients to download a copy of their health records. If you have one, you can upload it here as
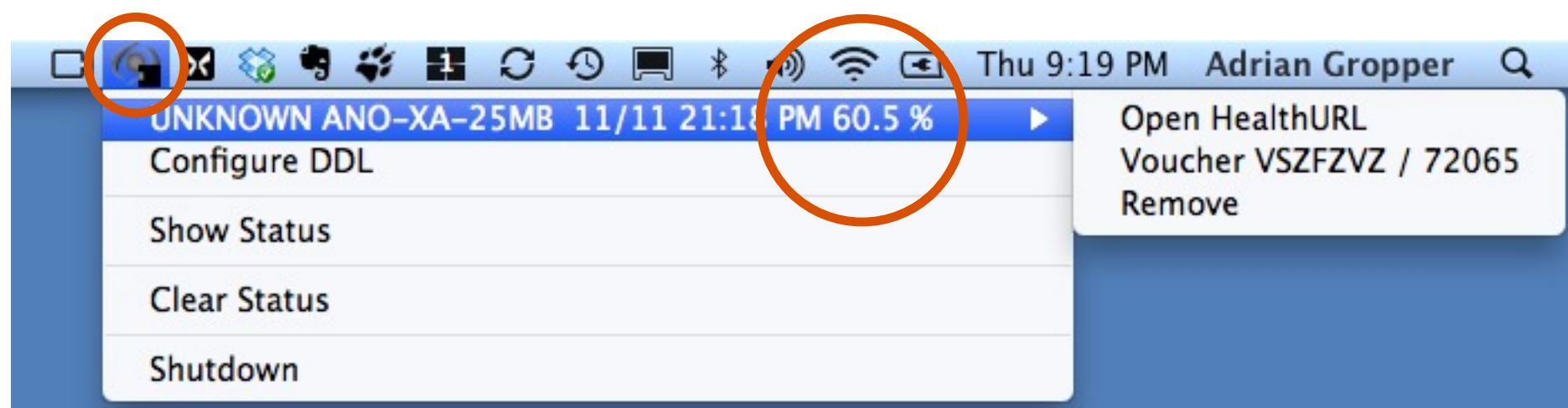
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Monitor Upload Progress

Upload is managed by a Java-based utility we call DDL. Radiology images are large and can take tens of minutes to upload but you can browse or do other tasks while the upload is in progress.

DDL shows a tiny activity beacon during uploads.

The % complete is shown when you click on the DDL icon (right click on Windows).

The sub-menu allows you to preview the images even during uploads. The Voucher information is one way you can securely share access to the health record.
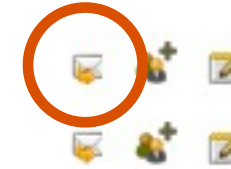
DDL will stay in your system tray

Contents

Share

The envelope icon and the Send link both lead to a form you can use to allow someone else to see this health record.

The notification email will have a web link protected by your choice of security.

Require Registration will require the user to verify their email address after choosing a password.

The One Time Use Link is less secure but very convenient for someone on a cell phone.

None will create a completely unsecured link that can be posted on blogs or social networks. **Be careful - Do not post**

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DICOM Image Tools

Diagnostic medical images are almost universally in a standard format called DICOM.

When the viewer is showing a DICOM image, a set of tool buttons controls the action of the mouse and a scroll bar allows rapid access to any image in a series.

The scroll wheel is also a convenient way to scan through a series of images.

The keyboard arrow keys can also be used to navigate.

Show / Hide Tools

Zoom In

Pan Image (after Zoom)

Hide / Show the overlay labels

Interactive Window / Level

Preset Window / Level

Previous Series

Next Series

Previous Image

Next Image

Reset to default presentation

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Actions Menu

Edit allows you to change patient information and delete images and documents in the record.

Activity and Consents shows a log of access to the account and allows control over sharing privileges for future access.

Show All Thumbnails is a convenient way to navigate complex records with many image series and other documents.

Download All Documents brings you a zip file of a folder with the original documents and imaging for archival backup or transfer prior to closing an account.

Merge allows you to combine records from different places.

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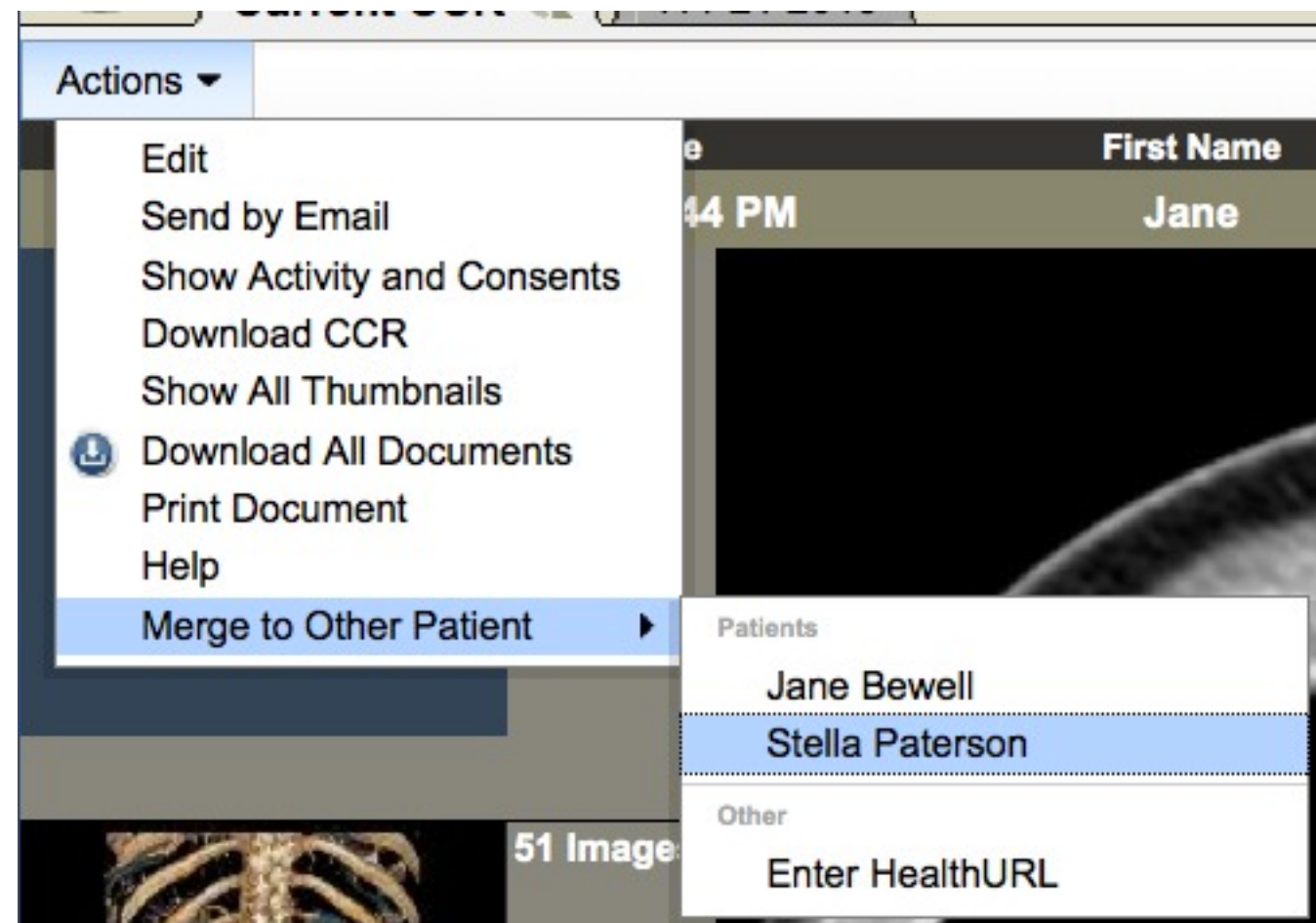
People

An icon allows you to move a record from the time-sorted message list to a separate frame at the bottom of the Inbox.

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Settings allows you to name your Inbox - especially useful if you have more than one.

Status Details

Group Members

Use this page to name your Inbox and invite authorized colleagues or family members to share the Inbox as members of your group.

Personal Profile

| Personal Details | **Group Members** | Group Settings |

Group: Demo Group   Update ✓   Group Account ID: 1172-6198-3338-5984

This page displays the members in your active Group.
View your **Dashboard** to manage patients in your group. Log out and sign in again to return to the standard Inbox.

Invite ✉

Name	Email	Account ID	🗑
Demo Physician	demophysician@medcommons.net	1082155036018986	☐
Demo Doctor	demodoctor@medcommons.net	1117658438174637	☐

displays the members in your active Group.

Invite to Group by Email   ✕

Enter Email Addresses to invite to this Group:

1. jdoe@gmail.com
2. tab to enter additional address

OK - Invite these People   Cancel

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Group Customizations

DDL can autoroute DICOM images from the cloud to your workstation or PACS.

Each Inbox has standard drop box forms that can be used by anyone to securely add records. The forms can be branded with your practice logo right from your web site.

A Notification Email will be sent to addresses on this list whenever a new record is added to the Inbox.

Personal Profile

Personal Details | Group Members | **Group Settings**

Send imaging automatically to your DICOM workstation or PACS (Install Polling DDL)

☑ Receive health records with a practice dropbox using Upload Form A or Upload Form B

Notification Email: fred@gmail.com, john@yahoo.com   Update ✓

Use , to separate multiple addresses

☑ Show a custom logo in header of your Dropbox and pages associated with this group

Image URL: https://babylon.medcommons.net/images/mc_logo.png   Update ✓

☐ Enable access to group functions by external applications using signed API calls

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Drop Box

Every Inbox has a form that you can email or post on your web site to allow anyone to securely add a health record to your Inbox.

Custom forms and forms that respond to orders from your application are available. Contact info@medcommons.net

Clinical History

Sender's Info

Facility

Your Name

Your Email

Phone

Phone Number

SMS

SMS Number

Video Conference

Video URL

SEND RADIOLOGY TO

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Add a PDF Document

Start by selecting Edit in the Actions menu.

In CCR Attached Documents, select Add PDF Document

Browse to the file.

Notice that added file thubnail has a red !

The red ! indicates that the file has not been verified. Check that the document you just added belongs to the patient record you are editing and click the ! to confirm.

The Edit mode allows you to deleete documents added in error.

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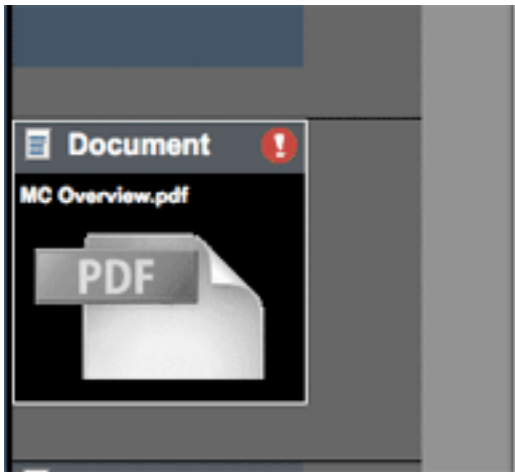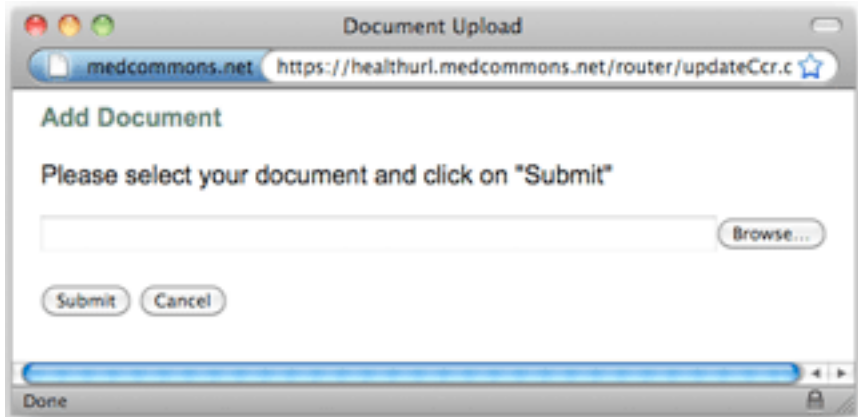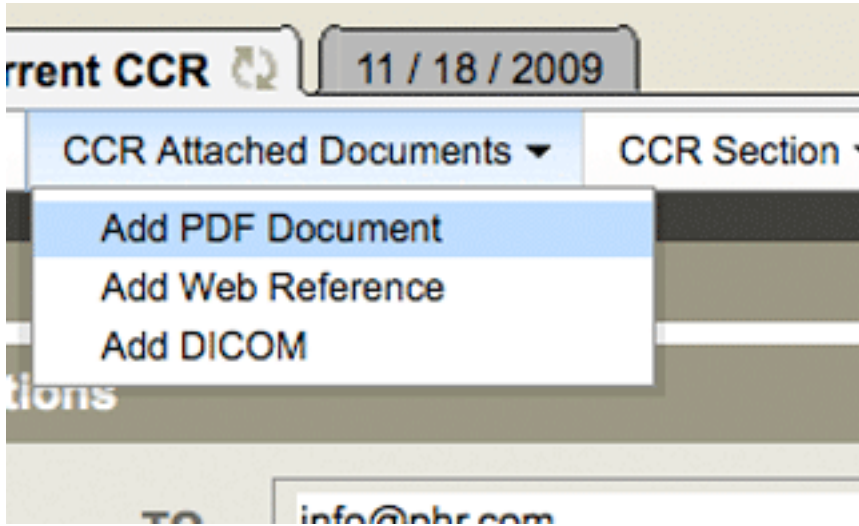
Connect a DICOM Workstation or PACS

1 - Select Configure DDL

2 - Enter the three DICOM parameters for your destination

3 - Select the DICOM export method

4 - Update Configuration

5 - Verify a succesful echo from your destination device.

Free, open source workstations are available for both PC (ClearCanvas, K-PACS) and Macintosh (OsiriX). OsiriX is particularly full-featured and available in FDA-cleared and supported versions.

dicomRemoteAeTitle	OSIRIX_AG-M_ADRI	AE title of the DICOM device that images are sent to
dicomRemoteHost	localhost	Hostname of the DICOM device images are sent to
dicomRemotePort	11112	Port of the DICOM device that images are sent to

| exportMethod | CSTORE | FILE for saving downloaded DICOM to a folder; CSTORE for sending downloaded DICOM to remote DICOM device |

Update Configuration
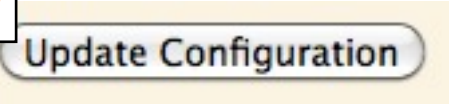
| DICOMEcho | Successfully sent DICOM echo to target device at host: localhost, port:11112, AETitle:OSIRIX_AG-M_ADRI from host: 192.168.101.18, AETitle: MCDICOM | Results from DICOM echo to remote device in current configurations |

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FAQ

▸ **Pricing and options**

Plan	Free	Premium $99 / month	Contact MedCommons (3)
Monthly Transfers (1)	40	500	more
Patient Accounts	10	150	more
Groups (2)	1	5	more

(1) A transfer is upload or download of a radiology study (all of the images associated with one patient on one date).

(2) Multiple groups make it conveneint to control Inbox access privileges. This is particularly useful for a physician that works in different offices or a radiologist supporting different practices.

(3) MedCommons offers many customization options including the ability to run the service under your own domain name or even host the service in your own data center. Please contact us for a quotation at info@medcommons.net

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FAQ

-

- **▸ How long do images stay on MedCommons?**

-

Images and other documents stay on MedCommons for 30 days.

Premium accounts can keep their contents indefinitely.

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FAQ

-
-
- **How does MedCommons make money?**
-
-

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MedCommons charges for:

- High usage groups (more than 40 health record accounts at any one time)
- Groups that create accounts that do not expire after 30 days
- FDA 510[k] registered software
- Groups that require a HIPAA Business Associate agreement
- Custom health record upload forms
- Custom DICOM routing, auto-routing, HL7 interfaces
- Anonyimization of DICOM before it is uploaded
- "Private" clouds and other custom installations
- Systems integration
- Support

Contact us at info@medcommons.net

FAQ

Radiology diagnosis requires FDA-registered software and display screens of adequate quality for the task.

The free version of MedCommons can be used to transfer and share health records, including radiology images but is not labeled for use as a display for diagnostic purposes at this time.

Please contact us for our FDA-registered software and services.

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HIPAA Statement

HIPAA Business Associate agreements are available with paid accounts. Please contact us at info@medcommons.net

MedCommons works with industry groups to ensure that its products and services meet or exceed industry standards with respect to the Health Insurance Portability and Accountability Act of 1996 ("HIPAA"). MedCommons's products and services are specifically designed to include features that help our customers comply with HIPAA. The MedCommons appliance uses a relational database and document store that employs a secure login process requiring a user name and password. When a user adds or modifies data within the database or document store, a record is made that includes which data were changed, the user ID, and the date and time the changes were made. This establishes an audit trail that can be examined by authorized system administrators.

Customer Support

MedCommons's product support staff will work with customers to help implement MedCommons's products in a HIPAA compliant environment. All remote access to customer patient information by MedCommons product support staff will be made using a fully encrypted protocol.

Business Associate

HIPAA requires health care providers to enter into "business associate" contracts with certain businesses to which they disclose patient health information. These business associate contracts generally require the recipients of such information to use appropriate safeguards to protect the patient health information they receive. To perform certain service and support functions, MedCommons personnel may need access to patient health information maintained by its customers. As a result, MedCommons may be considered a 'business associate' of customers to whom it provides such services. MedCommons' business associate contract will generally assure its customers that the company will use patient information obtained from them to provide services and support only and will safeguard that information from misuse.

Privacy & Security Policy

To implement these business associate requirements and protect the confidentiality and integrity of the patient information it receives, MedCommons's Privacy and Security Policy will:

- Provide that the company obtain and use confidential patient health information obtained from its customers only as necessary to perform customer service and support functions;
- Limit access to such information to those employees and agents who perform identified service and support functions;
- Prohibit disclosure of patient health information received from customers to persons who are not employees or agents of the company in the absence of express approval from the legal department and, if appropriate, the customer and/or patient;
- Require all employees and agents of the company to report uses and disclosures of patient information that are not permitted by MedCommons's Privacy and Security Policy;
- Provide that MedCommons investigate all reports that patient health information was used in a manner not permitted by its Privacy and Security Policy and will impose appropriate sanctions for conduct prohibited by the policy;
- Establish that MedCommons employees who may come in contact with patient health information receive training regarding MedCommons's Privacy and Security Policy and the importance of protecting the privacy and security of patient health information; and
- Provide for the storage and transmission of patient health information received from customers in a secure manner that protects the integrity, confidentiality and availability of the information.

You can also download a PDF of Amazon's HIPAA Statement