

IntelleChart Suite

IntelleChart || IntelleDraw || IntelleFile || SharedCare





IntelleChart EHR

Developed by an ophthalmologist, the **IntelleChart** EHR solution for eye care is a revolutionary product that introduces numerous innovative features, saving you time and effort while increasing your practice efficiency. Our solution is ideal for the high pathology practice ensuring the physician can quickly review and document detailed and specific clinical information.

Our system was designed to take advantage of multiple monitors since eye care professionals generally review large amounts of information and images that do not easily fit into a single screen. Our technology is enhanced by online physician collaboration as well as our ground breaking **Adaptive Template Technology™**. These abilities, coupled with a simplified monthly pricing model, make our system the ideal choice for eye care professionals.

Cloud Based Solution

Our system was built from the ground up to fully leverage Cloud based technology and the many benefits of the ASP model.

Our simple flat monthly fee for service covers everything including maintenance, upgrades, and 24 hour support. We are so confident that you will be completely satisfied in our service that we don't even lock you into a long term contract. Our solution allows you to keep the focus on your practice.

Shared Knowledge Base

By designing our software specifically for cloud computing, our solution takes online user collaboration to a new level with our **Shared Knowledge Base**. The best methods for documenting findings, diagnostics, and treatments is easily shared online with peers within your sub-specialty, giving our users the ability to both share and customize their EHR.

With the **Shared Knowledge Base** you have access to a wealth of information contributed by other physicians, keeping you up to date with the latest findings, treatments, and procedure notes. Our system starts you with a profile modeled after how you practice medicine and allows you to simply pick and choose information from the knowledge base to incorporate into your practice.

This collaborative approach allows our customers to rapidly adapt to the system while quickly implementing new information supplied from other providers into your practice.



Cloud Based Solution

Shared Knowledge Base

Time Saving

The Knowledge Driven EHR

Sent Referrals Create Referral

Practice	Provider	Date Created	Open	Status
Select MDI Development Practice	Doctor Johnson	10/26/2012	False	Unreviewed

Referral Update Referral

From Provider: → Practice:
 Provider: Status:

Comments Encounters Documents Images

Referral Life: Open/Ended Closed

Date	Type	Provider	Department	Location	Shared
Edit 10/31/2012 11:00:09 AM	Follow Up	John Smith M.D.	Retina	Clearwater	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Chart Note <input type="checkbox"/> Letter					
Edit 10/26/2012 11:30:00 AM	New Patient	John Smith M.D.	Retina	Clearwater	<input type="checkbox"/>

Received Referrals:

Practice	Provider	Date Created	Open	Status
Select MDI Development Practice	Doctor Johnson	10/26/2012	False	Unreviewed

Referral Details:

From Practice: From Provider: → Provider:
 Status:

Comments Encounters Documents Images

Date	Type	Provider	Department	Location
Expand 10/23/2012 3:15:20 PM	New Patient	Doctor Johnson MD	Retina	Clearwater
View Chart Note				
View Letter				

MDI Shared Care Portal

With **MDI Share Care**, eye care specialists can easily share clinical information with other providers within their community and across the country. Our innovative solution gives participating providers the ability to send and receive demographics, medical history, clinical findings and even full color images to both participating MDI customers as well as external practices.

MDI Shared Care Benefits

- Enhanced patient care with a more complete and manageable clinical record
- Eliminates the manual process of incorporating faxed information into medical record
- Increase practice efficiency by simply importing clinical information from within the MDI Shared Care Community
- Build new and enhance existing referral relationships with both local providers and providers around the country
- Strengthen existing referral/co-management relationships
- Streamline management of seasonal patients

MDI Shared Care Features

- Easily import or share clinical information, including demographics, medical history, clinical findings, history, and full color images with other eye care providers around the country
- Easily locate practices already in the MDI Shared Care Community
- Maintain control on what patient information is shared between practices
- Incorporate patient exams from other practices into your patient record
- Compare multiple diagnostic images from multiple practices
- Secure and HIPAA compliant



Adaptive Template Technology

Our system leverages **Adaptive Template Technology™** to easily create unique and patient specific templates, opening the door for a whole new level of charting efficiency and saving valuable clinic time.

With **Adaptive Template Technology™**, the system automatically generates templates customized to each patient. Not only are the appropriate defaults set unique to that patient, but your menu choices and pick lists are also appropriately adapted to the patient condition. This saves you tremendous time and effort by filtering out non-relevant choices and leaving you with only those appropriate for that encounter.

- Sets Intelligent Defaults unique to each patient
- Presents only relevant choices within each pick list and filters out non-relevant ones
- Carries findings forward from visit to visit
- Speeds up your exam since you are not searching through long lists of unrelated findings
- Improves your documentation allowing you to document as specific or general as you require
- Automatically generates patient specific templates

EHR Certification

IntelleChart by MDIntelleSys is certified as a complete EHR by the Drummond Group, an Authorized Testing and Certification Body(ATCB) of the Office of the National Coordinator for Health Information Technology (ONC).

Our CHPL # is 10182012-2389-8



Example on Next Page:

Since the patient has a history of Pseudophakia s/p YAG in the left eye, the system created two separate pick lists and set defaults for PC IOL and Open PC. PC IOL finding has it's own related pick list with just IOL related findings. Note the pick lists for the right eye have only cataract findings and all the Pseudophakic finding are filtered out in essence providing a different template for each eye.

- EXAMPLE -

Patient with Cataract OD and Pseudophakia s/p Yag OS

Note the pick lists for the right eye have only cataract findings and all the Pseudophakic findings are filtered out. Default of 2+ NS, and additional pick lists for PSC and Cortical findings.

Right Eye Template with 3 Pick Lists

* Your defaults and pick lists can be customized by each provider through the Shared Knowledge Base

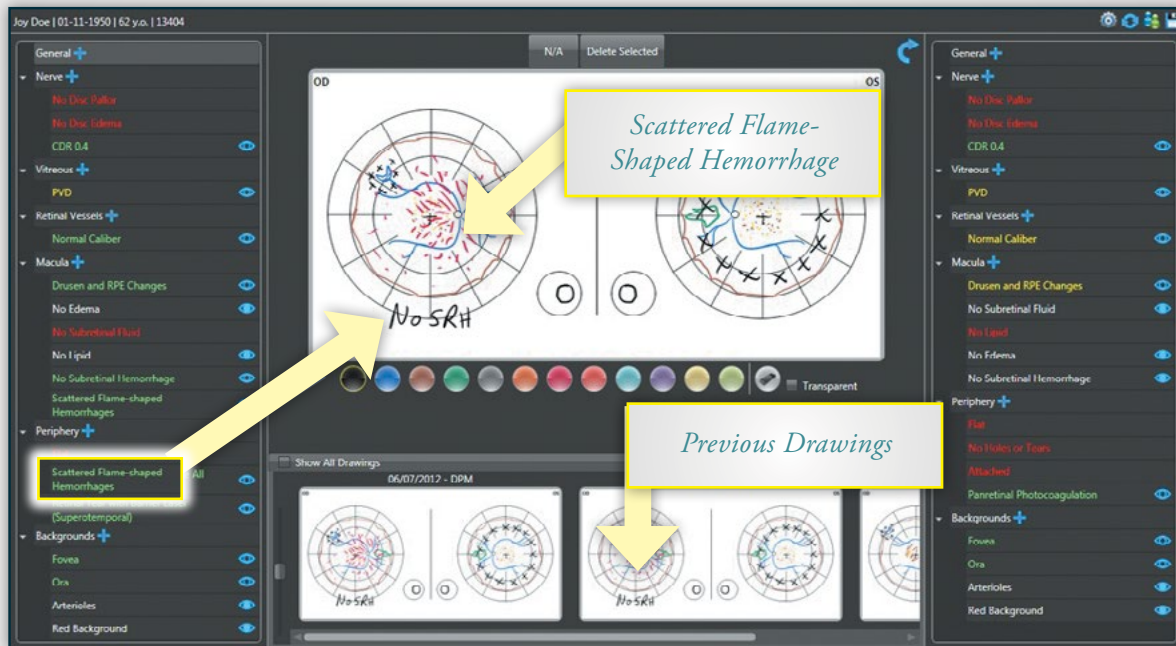
Left Eye Template with 2 pick lists

* Your defaults and pick lists can be customized by each provider through the Shared Knowledge Base

IntelleDraw

With **IntelleDraw**, the application will automatically and quickly create a proposed drawing for you based on your exam findings. This means you can create a drawing in much less time while eliminating the need to search through lists of hundreds of icons and then dragging and dropping them into the drawing. **IntelleDraw** is prepopulated with a drawings library out of the Shared Knowledge Base so you can

get up and going quickly and customize your own drawings as your needs change. Drawings are built in layers, allowing you to edit by layer without having to completely recreate the entire drawing or use the eraser. When your findings change from encounter to encounter, the drawing automatically adapts with a new proposed drawing increasing efficiency and enabling you to capture significant revenue.



- EXAMPLE -

Right eye findings: Drusen with RPE Changes, Scattered Flame-Shaped Hemorrhages, a PVD, and a Superotemporal Retinal Tear

Left eye findings: Drusen with RPE Changes, PVD, and PRP—All auto-drawn

Diagnostic Device Integration

Whether you are wanting to integrate diagnostic devices that generate images or those that generate data, we provide the ability to do both through our IntelleFile system, allowing you to quickly import information directly into the patient record. Our system can adapt to support legacy devices that may not have a standardized interface, letting you to continue to utilize those devices without the need for an expensive upgrade. In addition, ongoing support for diagnostic equipment is not an additional cost and is included in your monthly service fee.



Imaging Support

With **IntelleView**, diagnostic images may be viewed in virtually any combination including image type, date, and by right eye/left eye allowing you the most flexibility for review. The images are electronically captured and are viewable as thumbnails or at full size and are compressed and optimized for viewing on a large monitor. That means they are quickly uploaded from your device and available for viewing within seconds without needing significant network bandwidth. In addition, your images are available anywhere you have an Internet connection. You can annotate right on the images on your tablet which can be saved and incorporated into the exam.



The key to a successful implementation lies both in training as well as ongoing support. At MDIntelleSys we provide a combination of services and support to enable your practice to quickly adopt our system and continue to optimize it as your needs evolve.

Support and Training

Letters and Faxing

As you move through the encounter, the **IntelleChart** system gathers information that is automatically built into a letter that can either be e-faxed or made available to providers via MDI Shared Care. The content and format of your letters are fully customizable with the ability to make changes and add personal notes using tools such as **Dragon™ Dictation**. One immediate benefit is the reduced need for dictation services, translating to a significant cost savings to your practice. Your letters can be created and e-faxed before the patient ever leaves the exam room.

Integrated Practice Management

With an integrated Practice Management system, physicians can deliver targeted patient care through specific practice management features and functionalities. Our end-to-end system can be personalized to individual providers and administrative workflows, allowing for proficient management of multiple schedules and locations with sophisticated scheduling, billing and reporting tools. Providers can maintain productivity and profitability while ensuring compliance and the continuum of care.

EHR Conversion

Many early adopters of EHR technology who rushed to implement a system to satisfy incentive requirements are finding their expectations are not being met and are seeking a more robust solution. Through our EHR conversion service, you can extract your legacy data and bring those encounters into the new system. We offer a complimentary assessment of your existing data to determine the best option for migrating your data into IntelleChart.

With our 24x7 live support, online training videos, and on-site Go Live Assist services, we strive to ensure your implementation and continued use of our system is unsurpassed in quality. Our goal is to make your transition to EHR quick, cost effective, and with minimal impact to your business.

Healthcare Intelligent Technology

Streamline Operations || Increase Resource Utilization

Reduce Non-Productive Documentation || Increase Productivity || Increase Practice Revenue

IntelleChart



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