



MEDSTRAT

XDOCS.NET

Contact/ Tech Support

1.800.882.4224

Joints

- A templating software designed by Medstrat that is web based but requires a core download to run on your computer
- Requires a user name and password that can be assigned by Tom Tjalsma or Bill Sherman
 - This includes sales force, hospital, offices or physicians
- Can be added to a hospital, surgeons office or home for no cost or fee.
- All xrays in Joints can be imported directly into Zimmer SMS, printed or exported to a DICOM or JPEG file
- If you want a Joints account, please email Bill Sherman with your: First and Last Name and your email address

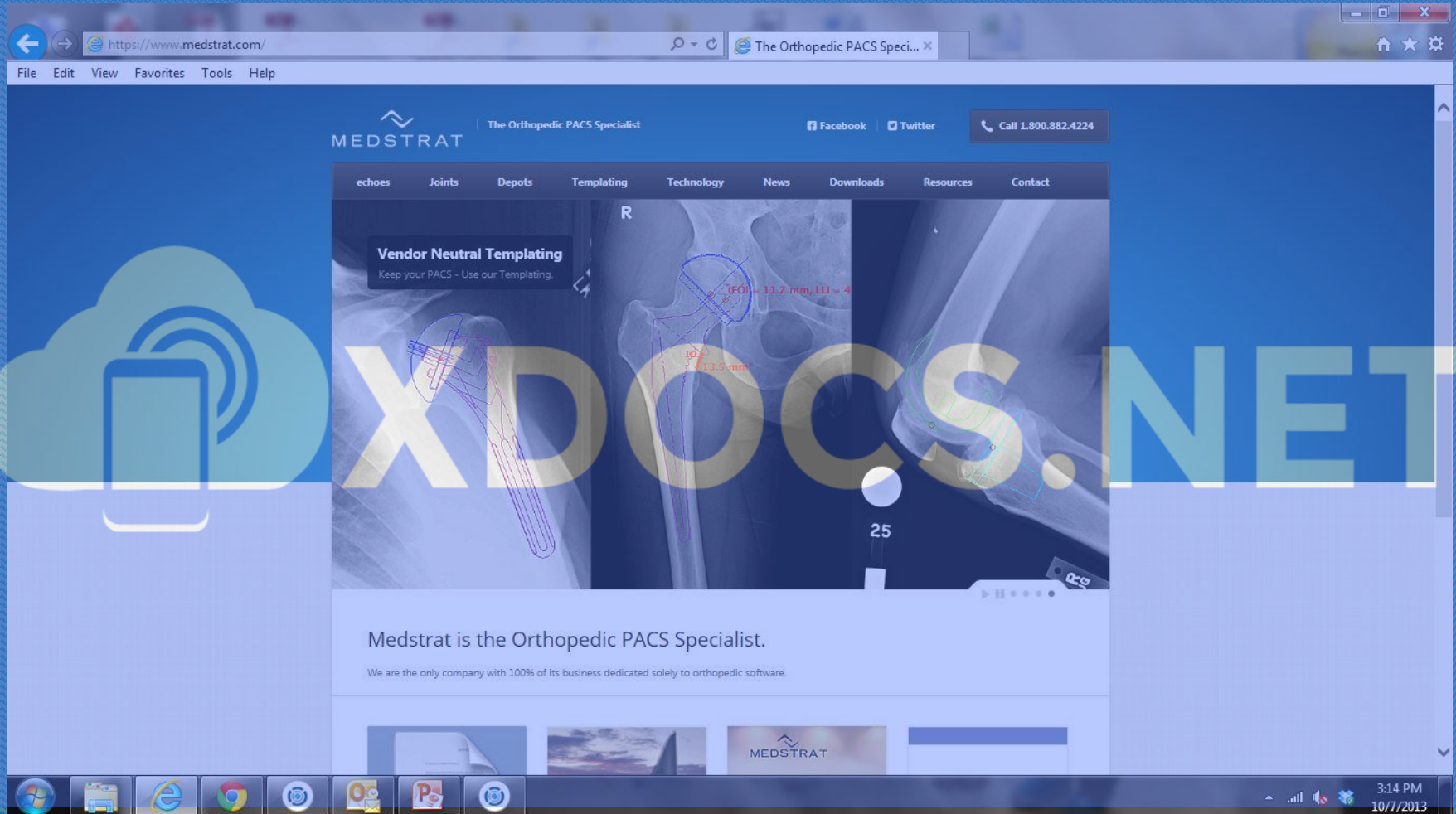
Why use Joints

- Only takes about 3 minutes of your time to template and import into SMS
- If you import into SMS, all of your team can see your sizes and templated xrays
- If “Relay” is set up it let's you obtain xrays in a matter of minutes with little effort
- Gives you an accurate measurement of implants
 - + or – 1 implant size 95% of the time (Odell Woods/ Daniel)
- Let's you tailor your implant request
- If using DICOM you do not need magnification markers
- Surgeons can have templating software on their home, office or hospital computers for no cost or fee

Definitions/Modality

- PACS: Picture archiving and communications system
- DICOM: Digital Imaging and Communications in Medicine
- CR: Computed Radiography; uses an xray plate that is reusable
- DR: Digital Radiography; uses a plate that is directly connected to a server (either wired or wireless)
- Most images are taken either CR/DR but they are all DICOM. All DICOM images can be printed to look like regular film xrays
- Some offices still use the old xray hard xrays

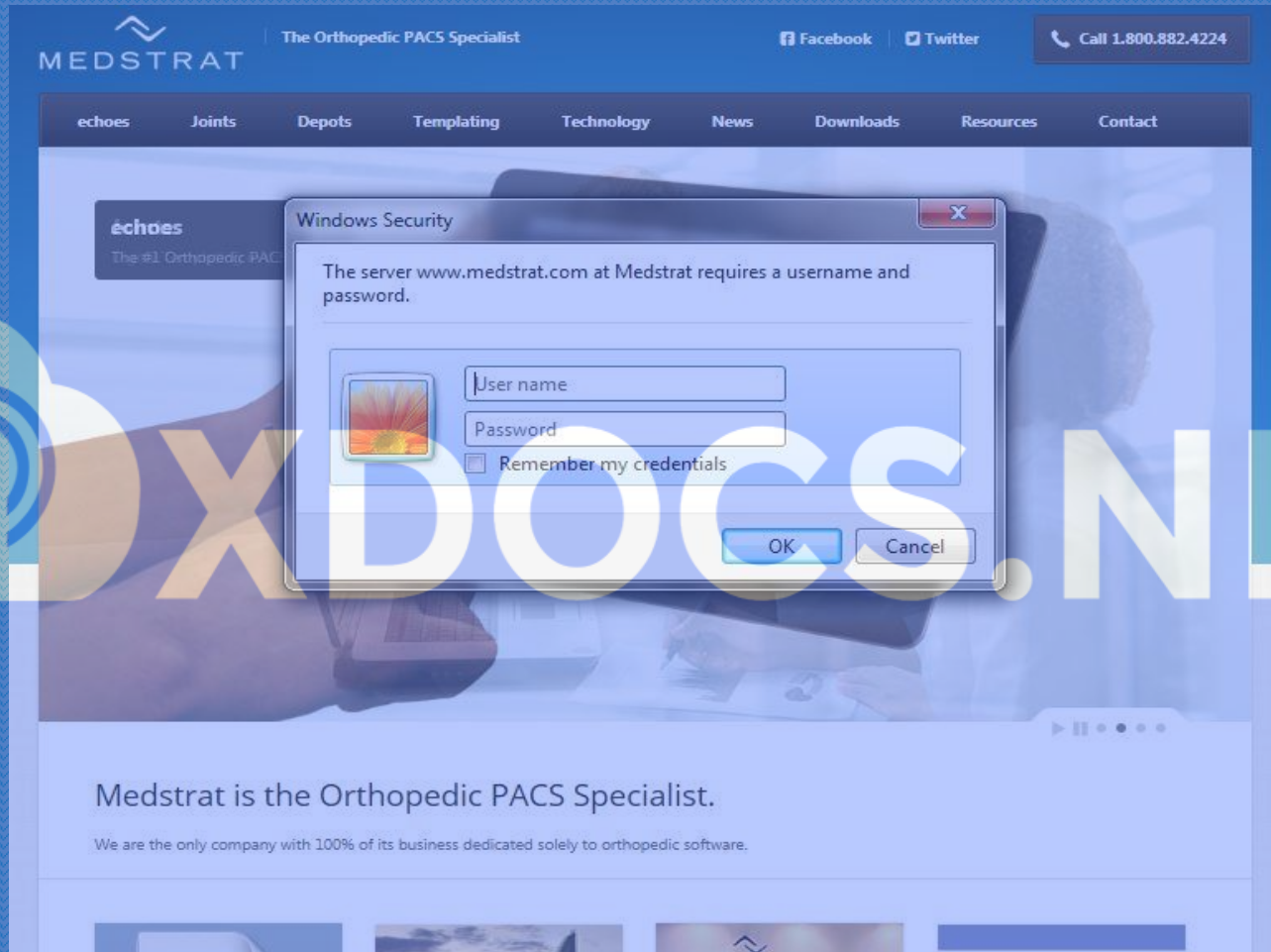
Software Download



Go to www.Medstrat.com

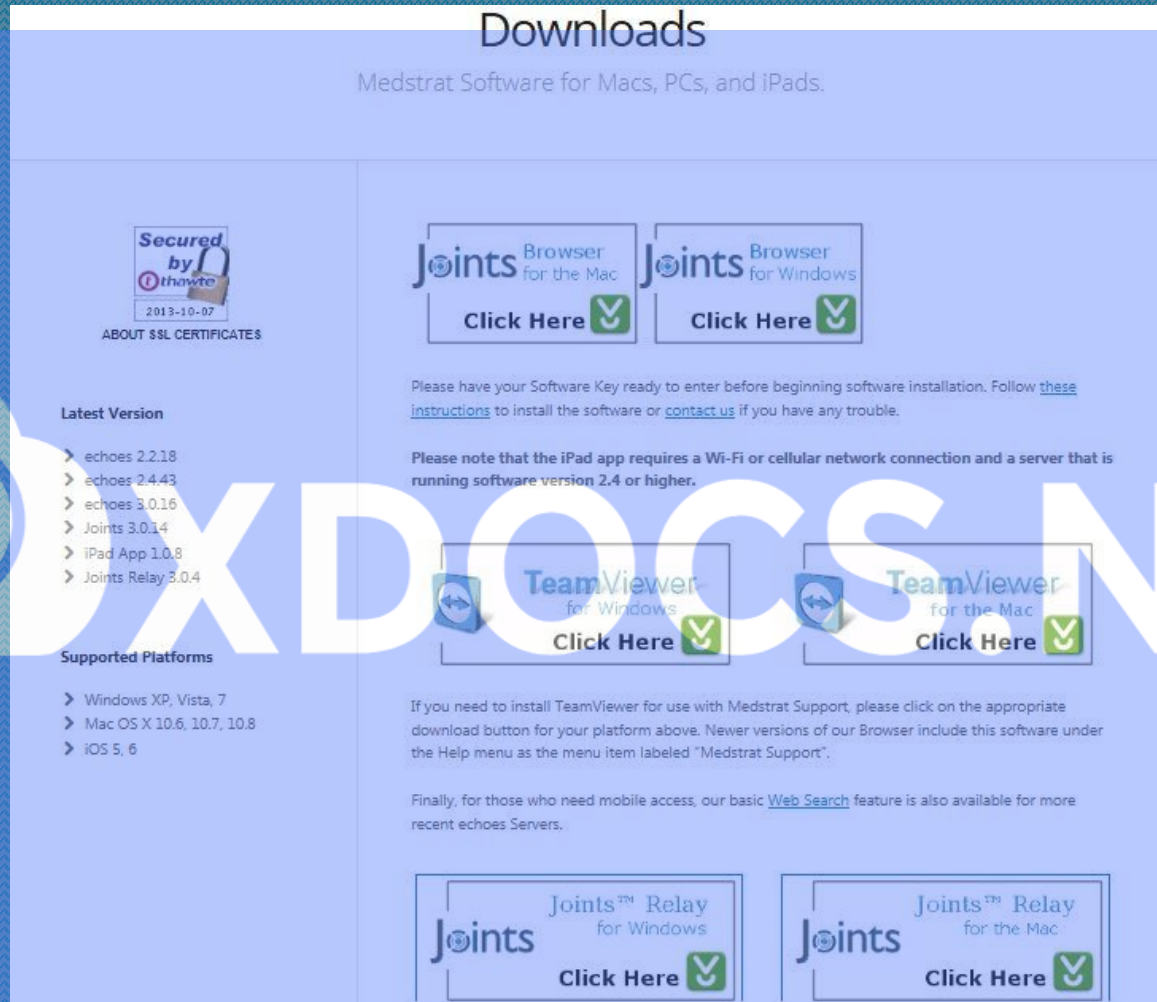
Click on Downloads tab and log in with your user name and password

Software Download



Username: first name initial then last name @zimmergl: example: bsherman@zimmergl
Password: Zimmer1 (you can change it if you want to)

Software Download



The screenshot shows the 'Downloads' page for Medstrat Software. At the top, it says 'Downloads' and 'Medstrat Software for Macs, PCs, and iPads.' Below this, there's a section for 'Secured by iThenticate' with a date '2013-10-07' and a link 'ABOUT SSL CERTIFICATES'. The 'Latest Version' section lists: echoes 2.2.18, echoes 2.4.43, echoes 3.0.16, Joints 3.0.14, iPad App 1.0.8, and Joints Relay 3.0.4. The 'Supported Platforms' section lists: Windows XP, Vista, 7; Mac OS X 10.6, 10.7, 10.8; and iOS 5, 6. There are four download buttons: 'Joints Browser for the Mac', 'Joints Browser for Windows', 'TeamViewer for Windows', and 'TeamViewer for the Mac'. Each button has a 'Click Here' link and a green checkmark icon. Below the TeamViewer buttons, there's a note: 'If you need to install TeamViewer for use with Medstrat Support, please click on the appropriate download button for your platform above. Newer versions of our Browser include this software under the Help menu as the menu item labeled "Medstrat Support".' At the bottom, there are two more buttons: 'Joints Relay for Windows' and 'Joints Relay for the Mac', each with a 'Click Here' link and a green checkmark icon.

Downloads
Medstrat Software for Macs, PCs, and iPads.

Secured by iThenticate
2013-10-07
ABOUT SSL CERTIFICATES

Latest Version

- > echoes 2.2.18
- > echoes 2.4.43
- > echoes 3.0.16
- > Joints 3.0.14
- > iPad App 1.0.8
- > Joints Relay 3.0.4

Supported Platforms

- > Windows XP, Vista, 7
- > Mac OS X 10.6, 10.7, 10.8
- > iOS 5, 6

Joints Browser for the Mac
Click Here ✓

Joints Browser for Windows
Click Here ✓

Please have your Software Key ready to enter before beginning software installation. Follow [these instructions](#) to install the software or [contact us](#) if you have any trouble.

Please note that the iPad app requires a Wi-Fi or cellular network connection and a server that is running software version 2.4 or higher.

TeamViewer for Windows
Click Here ✓

TeamViewer for the Mac
Click Here ✓

If you need to install TeamViewer for use with Medstrat Support, please click on the appropriate download button for your platform above. Newer versions of our Browser include this software under the Help menu as the menu item labeled "Medstrat Support".

Finally, for those who need mobile access, our basic [Web Search](#) feature is also available for more recent echoes Servers.

Joints Relay for Windows
Click Here ✓

Joints Relay for the Mac
Click Here ✓

If downloading Joints select either MAC or Windows Browser
If downloading Joints Relay select either Mac or Windows
The viewer is for viewing only and not templating

Software Download

- Follow Software Download Wizard
- You will need your username and password to log on to Joints
- Product Key (Joints Relay does not need a product key)
 - 3T-4U-AC-ZS-SV-99-9D
- Download and Install Templates
 - See next slide



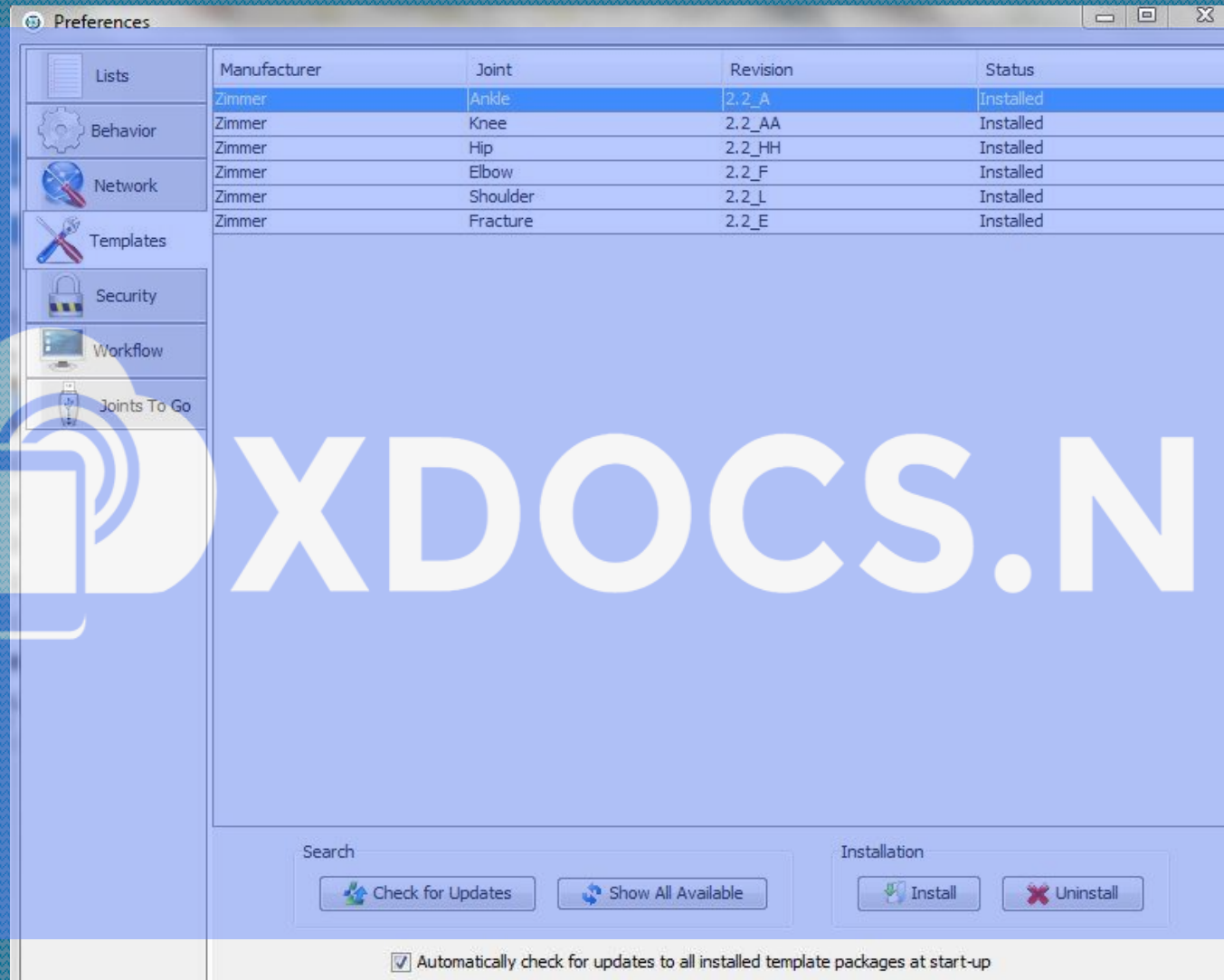
Download and Install Templates

The screenshot displays the Joints 3.0.14 software interface. The 'Manage' menu is open, showing options like 'Manage Templates...', 'Manage Restricted Users...', and 'Manage Study Examples...'. The 'Manage Templates...' option is highlighted. Below the menu, there are search filters for Patient Name, Study Date, Mod, Physician, and Status. The main window shows a table of study data with columns for Patient Name, Sex, Patient ID, Date, Time, Mod, Physician, Site, Status, DCM, CMP, Description, and SS. The table lists various studies, including 'TG18-20...', 'Bair', '2381', 'Rt Hip', '10', '6300', '43502', '12345', '30170', '4399', '36682', '43501', '00000000', '27569', '62354P...', 'test_test', and 'DT001'. The 'Attachments' panel on the right shows a list of files with icons for download, upload, and delete.

Patient Name	Sex	Patient ID	Date	Time	Mod	Physician	Site	Status	DCM	CMP	Description	SS
TG18-20...		2002-11...	12:13	OT	AAPM	Zimmer...	New	2	2	Resolution 1K	0	
TG18-20...		2002-11...	16:23	OT	AAPM	Zimmer...	New	1	1	Luminance 1K	0	
TG18-20...		2002-11...	19:06	OT	AAPM	Zimmer...	New	3	3	Multi Purpose 1K	0	
Bair		2013-10-04		SC		Zimmer ...	Viewed	1	1	Hip	0	
2381		2013-09-09	09:45	DX	Phil Have...	Zimmer ...	Viewed	4	4	LT KNEE COMP	4	
Rt Hip		2013-08-02		SC		Zimmer ...	Viewed	1	1	Rt Hip	0	
10		2011-04-01	00:00	DX	HJP	Zimmer ...	Viewed	3	3	RT Hip - 2 Views	1	
6300		2013-10...	13:08	DX	Phil Hav...	Zimmer...	New	4	4	LT KNEE COMP	0	
43502		2013-09...	13:19	DX	Phil Hav...	Zimmer...	New	4	4	RT KNEE COMP	0	
12345			11:05	CR		Zimmer ...	Viewed	2	2	KNEE, APOBL	0	
30170		2013-05...	16:27	DX	Phil Hav...	Zimmer...	New	2	2	RT KNEE 2V	0	
4399		2013-03...	11:09	DX	Phil Hav...	Zimmer...	New	6	6	BIL KNEE COMP	0	
36682		2013-06...	15:32	DX	Phil Hav...	Zimmer...	New	4	4	LT KNEE COMP	0	
43501		2013-09...	13:33	DX	Phil Hav...	Zimmer...	New	4	4	RT KNEE COMP	0	
00000000		2007-03...	12:13	SC	JOE	Zimmer...	New	1	1		0	
27569		2013-05...	11:00	CR	Phil Hav...	Zimmer...	New	2	2	XR KNEE 1 OR 2 VI...	0	
62354P...		2005-06...	10:42	CR		Zimmer...	New	1	1	Test support of di...	0	
test_test		2013-10-04		SC	TTest	Zimmer ...	Viewed	1	1	hip	1	
DT001		2013-09-27		SC	Rothhaas...	Zimmer ...	Viewed	2	2	Right hip	0	

Click on the Manage tab, then Manage Templates

Download and Install Templates



Click on Show all Available then Install; to install all templates at once, highlight all templates Then Click Install (it takes about 20 minutes depending on internet speed)