



UM Velos FAQs

Informational

For answers to your Velos questions, contact: michr-support@umich.edu

Question	Answer
<p>What is Velos eResearch?</p>	<p>Velos eResearch is a web-based clinical research study management application. eResearch supports study management and helps with the following: protocol management, patient management, subject portal for patient self report, patient calendaring, regulatory reporting, adverse event management and reporting, data safety monitoring, budgets, milestones, invoices, invoice payment receipts and processing.</p>
<p>Do I have to use Velos eResearch?</p>	<p>No. Use of Velos is not mandated yet is available for UM faculty and staff involved with clinical research.</p> <p>Velos is institutionally supported. MICHR partners with Medical School Information Services (MSIS) to provide robust production infrastructure that complies with industry best practices and meets HIPAA security and privacy requirements. MICHR also works collaboratively with the Center for Computational Medicine and Biology (CCMB), Medical Center Information Technology (MCIT), UMHS Compliance Office, UM Centers and Clinical Departments as well as MICHR Research Service Cores to support deployment of Velos at the University.</p>
<p>What is the cost to use Velos? Are there grants or start-up funds available to support my research?</p>	<p>The annual cost to use Velos is detailed in the Velos Cost document also found in the Quick Links of the MICHR CRIC Web pages. Velos is being deployed by department as well as by individual investigator with a research grant. Possible start up funds may be obtained through MICHR Pilot and Collaborative Grant Program. (Please see http://www.med.umich.edu/cacr/programs/pilot-grant.html) For more information, please contact Carol Van Huysen, Project Grant Program Manager, at (734) 998-6885 or cvanh@umich.edu.</p>
<p>Is it possible to begin using Velos NOW?</p>	<p>Yes. To gain access and obtain training, please contact MICHR-support@umich.edu.</p>
<p>What factors need to be considered in order to implement Velos?</p>	<p>The needs of your research project should be evaluated against Velos current and planned capabilities. MICHR staff will work with you to determine if Velos is an appropriate solution for supporting your research as well as next steps.</p>

<p>Can existing / ongoing studies be migrated into Velos, and can someone help us with that?</p>	<p>Yes, MICHR staff will work with you to complete migrations. Migration is an additional fee negotiated based on your database complexity.</p>
<p>What information can be imported from other databases, specifically from Careweb?</p>	<p>Velos is not currently integrated with Careweb. Research data can be migrated from other databases, including Oracle, Microsoft Access, FileMaker Pro and Excel; data managed electronically can be migrated into Velos.</p> <p>Integration with Careweb is recognized as an important future institutional capability.</p>
<p>Is training available for Velos?</p>	<p>Yes, a variety of training options are available including virtual and eLearning. Please contact MICHR-support@umich.edu for the options and schedule.</p>
<p>What does Velos offer that the caBIG application does not? What are the advantages of using Velos over caBIG?</p>	<p>Velos eResearch supports study administration and clinical data management in a single integrated environment. Key capabilities include protocol management, data management, study calendars, patient tracking, ad hoc queries for data access, Subject Portal, eConsent*, and a specimen/management tracking module*.</p> <p>(* version 8 to be released at year end 2008).</p> <p>Velos is also supported institutionally. MICHR partners with several UMHS informatics and IT service units to support deployment of Velos eResearch. They include the Center for Computational Medicine and Biology (CCMB), Medical School Information Services (MSIS) and Medical Center Information Technology (MCIT), UMHS Compliance Office, UM Centers and Clinical Departments as well as MICHR Research Service Cores (Clinical Research Informatics Core, Data Management, Project Management & Monitoring).</p>
<p>Can I continue using BioDBx? Will BioDBx be retired soon?</p>	<p>Yes. BioDBx continues to be supported institutionally. The plan is to eventually retire BioDBx. This will occur only after Velos provides similar capabilities. Current research projects using BioDBx will continue to be fully supported.</p>
<p>Can Velos manage multi-site studies?</p>	<p>Yes. The Cancer Center Clinical Trials Office, Department of Radiation Oncology and MICHR use Velos to manage multi-site (and multi-institutional) research projects. Further, there is a national Velos Grid through which studies may be broadcast (shared) with other Institutions that have Velos. If the collaborating site does not have Velos, they simply access Velos through the Web with logins issued by MICHR CRIC.</p>
<p>How is patient randomization handled in Velos?</p>	<p>Randomization is not supported in Velos and is handles externally.</p>

<p>Is there an ability to integrate existing barcoding software into Velos? Are barcodes trackable in Velos (e.g. for bio-samples)?</p>	<p>Barcode readers can be used with Velos to input a variety of research data scanned from a barcode label. Velos is developing an integrated specimen management capability that will support specimen tracking that includes bar coding and label printing.</p>
<p>Since there is not currently a sample (blood and tissue) inventory control mechanism, are there plans to include this in the future or possibly the ability to integrate with existing barcoding software?</p>	<p>Velos is developing an integrated specimen management and tracking module called eSample that will be end of 2008. This module is based on specifications provided to Velos by the University of Michigan. Integration of Velos with other specimen management systems will be supported; specifics are being discussed by MICHR leadership and Velos.</p>
<p>Is it possible to copy CRFs from an existing study into Velos, or do you have to create them from scratch?</p>	<p>Forms, once created in Velos, can be copied and used multiple times to support studies in Velos. Forms that exist outside of Velos, may be migrated into Velos using a template. MICHR can help you with this; scoring, calculations, etc. will have to be rebuilt once the form exists in Velos.</p>
<p>Is it possible to include validation checks on a CRF in Velos?</p>	<p>Yes. Velos provides many standard validation checks including numeric, date and other univariate checks.</p>
<p>If a protocol amendment involves a change to a CRF after a study is enrolling patients, is it possible to make changes to a CRF?</p>	<p>Yes, you can modify a CRF. The changes made to a CRF are for future data collections and are not retrospective. Previous fields no longer used for collecting data may be hidden on a form.</p>
<p>Are CPT codes loadable into Velos?</p>	<p>Yes, CPT codes, LOINC codes and other “vocabularies” such as the NCI CDEs (Common Data Elements) can be loaded into Velos for use by our research community at the University of Michigan.</p>
<p>Who do I call for support during working hours and off hours?</p>	<p>Support is provided Monday through Friday from 8 am to 5 pm. For assistance, please contact Michr-support@umich.edu. There is also a pager for emergent critical issues: pager number 1372. For Off hours, please contact the same email and your issue will be addressed first thing the next business day.</p>

<p>What is an environment? (i.e. training, production, etc)</p>	<p>Velos at Michigan has 4 different and separate instances of Velos. Velos Production is the 'live' instance and users gain access once they have completed their necessary training. The Training instance is for the training of new users. The Development instance is for development and testing of new protocols, case report forms, calendars, etc. Finally, there is a Staging instance used only for version upgrade testing accessed only by IT professionals vetting new versions of Velos prior to deployment to Production.</p>
<p>Can I access Velos from home?</p>	<p>Velos eResearch is a web-based application therefore you merely need access to the internet to be able to login from home.</p>
<p>Who can I talk to further about using Velos to support my research?</p>	<p>You can obtain more information or answers to your questions by contacting MICHR CRIC Operational Support (MCOps) by sending an email to velos-info@umich.edu or calling (734) 647-0501.</p>