

## Wolf in Alberta



Wolf Medical Systems is Alberta's EMR market leader. In fact, 29% of clinics in Alberta who use EMR today are using Wolf Medical Systems.

### Alberta Highlights

- VCUR V 2.2 Conformant (PC/ASP)
- Complete Alberta Billing application (proven with 140+ clinics)
- Pre-configured with all Alberta-specific fee codes, billing area codes, and ICD9 codes
- Supports Alberta Routine Immunization Schedule
- Includes AB WCB Electronic Forms
- Includes lab requisition forms for most AB labs
- Receives electronic labs for most health regions in Alberta including the Calgary Health Region
- AB Antenatal Record Form
- Extensive CDM Toolkit for proactive and automated CDM patient care
- Wolf is a National winner of the Gold Award of Excellence for Customer Care from the Canadian Information Productivity Awards (CIPA)
- Wolf is a leading EMR vendor, with hundreds of clinic installations and thousands of physician and allied healthcare users nationwide.

### Alberta's EMR Leader Since 2002

Wolf has over 140 installed clinics in Alberta, representing hundreds of physician users and over a thousand allied healthcare professionals including CDM nurses, nurse practitioners, nutritionists, pharmacists, billing and office staff.

Wolf credits our successes in Alberta on our delivery of the most intuitive physician-designed software for the specific needs of Alberta physicians and on our highly responsive and knowledgeable implementation, training and change management programs and people. Dr. Brendan Byrne, Wolf's president and founder, is still a practicing family physician and works at least one day per week in clinics running Wolf. He explains why this is important to him: "I learn so much from using our software as it was meant to be used by Canadian physicians. With over 370 clinics and 1400 physicians in 6 provinces and territories across Canada, it's important to stay in touch with physicians and bring that hands-on experience back into the company and the software."

Wolf first entered the Alberta market as one of the four original VCUR-certified vendors in 2002; today we are proud to be one of only three vendors who have been VCUR-conformant throughout the duration of the VCUR program. Since early 2007 Wolf has achieved conformance with two major functional requirements for Transfer and Conversion of Patient Data (T/CoPD) and is completely integrated with the new Pharmaceutical Information Network (PIN). Wolf has an extensive history of integration with electronic lab feeds across Canada and receives lab data from seven health regions in Alberta, including: Capital, Calgary, Chinook, Aspen, David Thompson, Peace Country, and East Central Health Regions.

We have played a leadership role in Chronic Disease Management and initiatives related to electronic data and messaging standards; in Alberta we participated in the CDM Infostructure Initiative with WHIC in Calgary Health Region to explore how make more effective use of information in chronic disease management.

Wolf is excited to be working closely with hundreds of physicians and allied healthcare professionals at dozens of Primary Care Network (PCN) throughout Alberta. Highlights of a few PCN projects include:

- a pilot of a new remote access solution for front-line healthcare professionals such as nurses and paramedics; the Raven Patient Access and Collaboration Solution from Coalesce (Raven) is the first such solution to provide access to patient medical information over cellular networks;
- an innovative program that gives CDM nurses working with over 70 physicians in non-EMR clinics within Calgary West Central PCN access to Wolf CDM tools to facilitate higher levels of standardized outcome reporting;
- a new initiative to deploy Wolf on Sun Ray terminals from Sun Microsystems to facilitate the easy flow of patients, physicians and allied healthcare professionals such as CDM nurses, nurse practitioners and others between PCN clinics;
- Wolf supports Alberta's Toward Optimized Practice (TOP) Quality Improvement Initiative, the "Health Screen in ACT10N" campaign. Wolf users can access the Health Screen in ACT10N checklists directly from within Wolf. Wolf offers customization services to implement the TOP templates, TOP Health Screening flowsheet, and import a series of Rules and Searches to track Health Screening Maneuvers.



## Just for Alberta Clinics...



FORMS & LETTERS	Details
Alberta Prenatal Forms	Alberta Prenatal Forms imitates the latest forms available from AH&W. No need to keep paper records when you can use an electronic form!
Alberta Vaccination Schedule	The Wolf Vaccination Schedule outlines Alberta's Primary Immunization Schedule based on age to administer, series, time between series, and vaccine. Reminders can be set for proactive patient maintenance using Wolf Practice Search.
CHRONIC DISEASE MANAGEMENT (CDM) TOOLKIT FOR PHYSICIANS	
<p>Wolf has developed a CDM toolkit integration that meets the WHIC standard adopted by Calgary and Capital Health Regions. Wolf is currently piloting the integration solution.</p> <p>Wolf also supports patient-level integration with both Calgary and Capital Health Regions Chronic Disease registries through the Netcare parameter-based browser launch functionality. This allows physicians to look up specific patient information from the regional systems with a single click.</p> <p>Wolf Medical Suite also ships with a built-in CDM toolkit that allows physicians to create their own CDM registries at the clinic or Primary Care Network level.</p> <p>The Wolf CDM Toolkit includes disease-specific clinical templates just for Alberta physicians; patient data collected using these flowsheets can be then be uploaded directly to the CDM registry of their choice directly from Wolf. By using Wolf's CDM features together with Wolf Practice Search physicians can identify patients who meet certain complex care parameters to proactively bill for new complex care payment incentives.</p> <p>Physicians can use these clinical templates to manage patients with chronic diseases including asthma, congestive heart failure, depression, diabetes, hypertension and kidney disease. Here is a complete list of templates currently available with Wolf Clinical:</p> <p><b>Chronic Kidney Disease Flowsheet.</b> Physicians can collect and manage patient data with the Chronic Kidney Disease template in Wolf. All CDM-specific patient information can be uploaded to the CDM registry of their choice.</p> <p><b>Congestive Heart Failure (Healthy Heart, VIHA CDM flowsheet).</b> Physicians can collect and manage patient data with the Congestive Heart Failure template in Wolf. All CDM-specific patient information can be uploaded to the CDM registry of their choice.</p> <p><b>Depression Flowsheet.</b> Wolf has prepared a customized flowsheet for depression. All CDM-specific patient information can be uploaded to the CDM registry of their choice.</p> <p><b>Diabetes Flowsheet.</b> Wolf has prepared a customized flowsheet for diabetes patient management. All CDM-specific patient information can be uploaded to the CDM registry of their choice.</p>	



### CHRONIC DISEASE MANAGEMENT (CDM) TOOLKIT FOR PHYSICIANS

#### Wolf ships with 12 CDM Reports, including:

- Monthly Recall Report: Indicates to physicians and clinical staff the patients that are due to be re-called into the office for observation
- Profile Report: Provides a breakdown of the age demographics by medical condition for a requested patient population
- Run Charts Report: Provides a graphical and tabular indication of the completeness of the observation data, and in some cases, provide a distribution of the patient observation data. The report allows the graphing of two different populations for comparison.
- Data Extremes Report: Provides the details of the data for a single month that is used within the summarized Run Charts data
- Data Entry Summary Report: Provides an indication on how much and how frequently providers are collecting data
- Patient Education Report: Provides a patient with information regarding their condition including a textual description of the condition and a graphical representation of their patient observation values through time
- Patient History Report: Exports the patient data collected in a specified range for a specified population into Microsoft Excel
- CHF Key Measures Report: Provides a list of patients that are not using three specific Congestive Heart Failure medications at the selected point in time
- Diabetes Key Measures Report: Provides a list of patients that are diagnosed with Diabetes and show the patients where their most recent A1C, eGFR, Lipid Ratio or Systolic blood pressure exceed threshold values at the selected point in time. The threshold values are based on clinical guidelines

### ALBERTA LISTS & CODES

#### Wolf pre-loads the Wolf database with the following information for practice in Alberta:

Alberta Physicians	Provides a complete list of Alberta physicians for referrals
Alberta Diagnostic Codes (ICD9 Codes)	Diagnostic codes (ICD9) codes. Physicians and staff may search codes by code or by description. Commonly used diagnostic codes can also be linked to ensure you do not miss any billings e.g. bill for a PAP and an office visit

## Just for Alberta Clinics...



ALBERTA LISTS & CODES	
Alberta Lab Codes	Alberta lab codes used by the lab interface program.
Alberta Fee Codes	Database is pre-loaded with current Alberta fee schedule.
Billing Area Codes	Rural retention codes for physicians practicing in eligible rural communities receive fee premiums on AH&W claims. Rural retention codes can be applied to eligible Wolf physicians to ensure premiums are billed and not missed.
Specialty Codes	Two-digit specialty codes.
Medication List	Medication lists are imported from Multum Cerner. The Multum Cerner drug interaction database is an option for all Wolf Clinical installations.
Surgical Procedure List	Common surgical procedures; new surgeries can be added easily.
Problem List	Used to record assessments and diagnoses such as sore throat, neck pain, and headache are pre-loaded for your convenience. Lists can be customized by the user.
ALBERTA LABS	
Alberta Lab, Microbiology and Medical Imaging Requisitions	<p>Wolf ships with built in standard requisitions for lab, microbiology and medical imaging for Calgary and Capital Health Regions. Wolf has also created a number of customized lab, microbiology and medical imaging requisitions for the other health regions in Alberta.</p> <p>Wolf Medical Suite receives Diagnostic Imaging Test and other Transcribed Reports from the following Alberta sources: Capital Health Region DI (Medical Imaging Consultants, Insight Medical Imaging) and Aspen Health Region. Wolf also has an Emergency Department Record Project in progress with Capital Health.</p> <p>Users can customize or even create their own forms; Wolf also offers customization services for clinics who need more assistance or for more complex customization projects.</p>
Alberta Lab Integration	Wolf receives lab data from 7 health regions and several hospitals in Alberta, including: Capital Health Region (Dynalife Diagnostic Laboratory Services, Royal Alexandra Hospital, University of Alberta Hospital); Calgary Health Region; Black Diamond Hospital; Chinook Health Region; Aspen Health Region; David Thompson Health Region; Peace Country Health Region; and East Central Health Region.



## Just for Alberta Clinics...



ALBERTA MEDICATIONS	
Support for Alberta Pharmacy Information Network (PIN)	Wolf Medical Suite is fully integrated with PIN, allowing Wolf practitioners to verify a patient's last drug refill, identify allergies and intolerances, view current and historical medications, search for provider information in Netcare EHR among others from within the patient record in the Wolf database.
Medication List	Medication lists are imported from Multum Cerner. The Multum Cerner drug interaction database is an option for all Wolf Clinical installations.
ALBERTA BILLING	
Wolf Billing	Wolf Billing handles all your clinic's billing needs. Wolf is pre-loaded with all codes and lists required to bill for services in Alberta; codes can also be linked to ensure no billings are missed. Bills may be submitted electronically or using Wolf Deposit to track and reconcile cash, cheque and credit card payments. Extensive reports are available to make common accounting tasks quick and easy including invoices billed, paid, receivables, and adjustments.
Automated Billing	Provides support for automated billing/claim procedures required by 3 <sup>rd</sup> party insurers (e.g. WCB Blue Cross)
Bill to AH&W, WCB, 3 <sup>rd</sup> parties and direct	Supports billing to AH&W, WCB, 3 <sup>rd</sup> party and direct billing.
AH&W Payment History	AH&W Payment history is visible in one simple screen, displaying payment date, amount billed, amount paid, cheque amount and any adjustment code details for the selected pay date.
WCB e-Link	By using WCB e-Link you are guaranteed payment for your forms. All mandatory information is captured in the form and forms are submitted within the required timeframe, eliminating inconvenient re-submits and missing deadlines.

