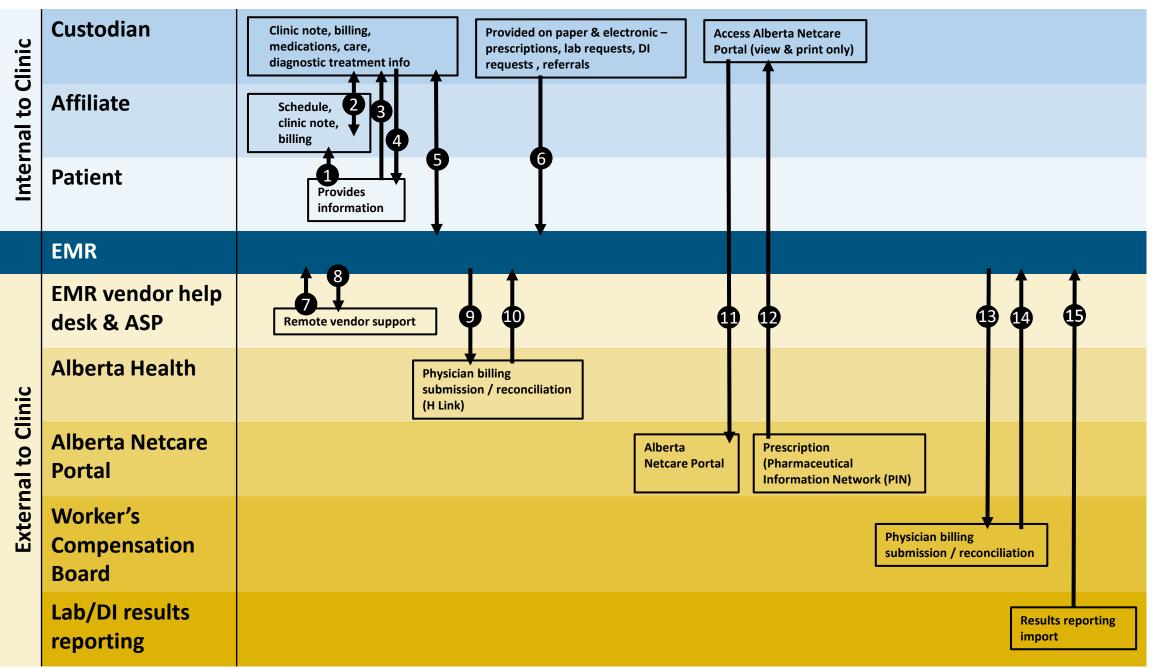
## Information Flow Diagram:



## Legal Authority & Purpose Table:

Information Flow #	Description	Type of Information	Purpose	Legal Authority
1	<ul> <li>Patient to affiliate - schedule, clinic note, billing</li> <li>Collection of health information directly from the patient by affiliate except in set circumstances outlined in the HIA</li> </ul>	<ul> <li>Registration information</li> <li>Diagnostic, treatment and care information</li> </ul>	<ul> <li>COLLECTION</li> <li>Enrolling patient for health service for the purpose of continuing care and treatment, and reimbursement</li> <li>USE</li> <li>Providing health services to the patient</li> </ul>	HIA section(s): • 20(a)(b) • 21(1) • 22(1)(2) • 27(1)(a)(b)(g)
2	Custodian to affiliate, affiliate to custodian	<ul> <li>Registration information</li> <li>Diagnostic, treatment and care information</li> </ul>	<ul><li><b>USE</b></li><li>Providing health services to the patient</li></ul>	HIA section(s): <ul> <li>27(1)(a)(b)(g)</li> </ul>
3	<ul> <li>Patient to custodian - clinic note, billing</li> <li>Collection of health information directly from the patient by custodian except in set circumstances outlined in HIA</li> <li>Health information is shared with the patient as part of patient visit – test results, diagnosis, care instructions, etc.</li> </ul>	<ul> <li>Diagnostic, treatment and care information</li> </ul>	<ul> <li>COLLECTION</li> <li>Purpose of continuing care and treatment, and reimbursement</li> <li>USE</li> <li>Providing health services to the patient</li> </ul>	HIA section(s): • 20(a)(b) • 22(1)(2) • 27(1)(a)(b)(g)
4	<ul> <li>Custodian (&amp; affiliate as authorized) to patient</li> <li>Informal sharing of patient's health information with patient - consult reports, discharge report, lab results, DI results</li> </ul>	<ul> <li>Registration information</li> <li>Diagnostic treatment and care information</li> </ul>	<ul> <li>ACCESS</li> <li>Sharing own individually identifying health information with patient</li> </ul>	<ul><li>HIA section(s):</li><li>7(1)</li></ul>
5	Custodians, affiliates to EMR, EMR to custodians, affiliates	<ul> <li>Registration Information</li> <li>Diagnostic treatment and care information</li> </ul>	<ul> <li>COLLECTION         <ul> <li>Updates to patient registration for health service for the purpose of continuing care and treatment, and reimbursement</li> </ul> </li> <li>USE         <ul> <li>Providing health services to the patient</li> <li>DISCLOSURE</li> <li>Disclosure of diagnostic treatment and care information to the patient</li> </ul> </li> </ul>	HIA section(s): • 27(1)(a)(b)(g) • 27(2) • 56.2 • 66 (1)(2)(3)(4)(5)(6)- IMA with EMR Vendor
6	<ul> <li>Electronic: referrals, prescriptions, lab requests, DI requests</li> <li>On paper: given to patient or if urgent faxed to other health service provider as allowed under professional guidelines</li> </ul>	<ul> <li>Registration information</li> <li>Diagnostic, treatment and care information</li> </ul>	<ul> <li>DISCLOSURE to other health service providers</li> <li>Continuing treatment and care</li> </ul>	HIA section(s): • 35(1)(a)(b)

## Legal Authority & Purpose Table:

Information Flow #	Description	Type of Information	Purpose	Legal Authority		
7 8	<ul> <li>Between custodian / affiliate and EMR help desk</li> </ul>	<ul> <li>Registration information</li> <li>Diagnostic treatment and care information</li> </ul>	<ul> <li>USE</li> <li>Technical support and redundancy using privacy principles: least amount; need-to-know; highest anonymity</li> </ul>	<ul> <li>HIA section(s):</li> <li>66(1)(2)(3) (4)(5)(6) – IMA in place</li> </ul>		
9 10	<ul> <li>Between custodian / affiliate and Alberta Health</li> </ul>	<ul> <li>Registration information</li> <li>Diagnostic treatment and care information (including health service provider information)</li> </ul>	<ul> <li>USE</li> <li>Processing payment for health services (internal management purposes)</li> <li>Determining or verifying the eligibility of an individual to receive a health service (internal management purposes)</li> </ul>	HIA section(s): • 27(1)(a)(b)(g)		
11 12	<ul> <li>Access Alberta Netcare Portal to view or print any of the following types of patient information:         <ul> <li>demographic, prescription (PIN), laboratory data diagnostic imaging text reports, transcribed reports, immunizations, and ECG</li> </ul> </li> </ul>	<ul> <li>Registration information</li> <li>Diagnostic treatment and care information</li> </ul>	<ul> <li>SHARING AND USE</li> <li>Providing health services to the patient</li> <li>As of Sept 1, 2011, the list of designated custodians includes the following health services providers – physicians, pharmacists, optometrists, opticians, chiropractors, midwives, podiatrists, denturists, dental hygienists, and registered nurses.</li> </ul>	<ul> <li>HIA section(s):</li> <li>27(1)(a)</li> <li>56.2</li> <li>66 (1)(2)(3)(4)(5)(6) - IMA with AH; can share health information for purposes authorized in the agreement</li> </ul>		
13 14	<ul> <li>WCB e-injury reporting and claim submission transmitted</li> </ul>	<ul> <li>Registration information</li> <li>Diagnostic treatment and care information</li> </ul>	<ul> <li>Required WCB reporting</li> <li>USE</li> <li>Obtaining or processing payment for health services (internal management purposes)</li> </ul>	Worker's Compensation Act HIA section(s): • 20(b) • 27(1)(a)(b)(g) • 35(1)(a)(p)		
15	<ul> <li>Lab and DI test results for patients are received electronically and imported into clinic EMR; or received on paper / fax, scanned and imported into the clinic EMR</li> </ul>	<ul> <li>Registration information</li> <li>Diagnostic treatment and care information</li> </ul>	<ul> <li>DISCLOSURE to physician (from other health service providers)</li> <li>Continuing treatment and care</li> </ul>	<ul> <li>HIA section(s):</li> <li>35(1)(a)(b)</li> <li>66 (1)(2)(3)(4)(5)(6) - IMA with AHS; can share health information for purposes authorized in the agreement</li> </ul>		