



1256E-interRAI Long-Term Care Facility Curriculum

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Introduction

The interRAI Long-Term Care Facility Curriculum is designed to help organizations build their capacity to use the data and tools offered by the Canadian Institute for Health Information (CIHI) when they deliver care and make decisions. It helps identify the CIHI and interRAI educational products and resources available to staff at all levels, and the skills and competencies each one helps to build.

We created this curriculum by working with stakeholders like you from across the long-term care (LTC) sector in Canada. We wanted to understand

- Your organization's core objectives for using CIHI's data and tools when delivering care and making decisions; and
- Who in your organization uses CIHI's data and tools when delivering care and making decisions, and how they use them.

Through this process, we've outlined a series of LTC **system-level business objectives** for using CIHI's data and tools, and identified the roles that are critical to meeting these objectives.

We'll update this curriculum regularly to reflect changes in our learning product offering.

How to use this curriculum

There are several ways you can use this curriculum.

Executives, HR and learning and development professionals

1. Start by looking at the [system-level business objectives](#) and identifying the courses that are a priority for you and your organization.
2. Review the [list of roles](#) to see the groupings that apply to your employees.
3. Look through the supporting competencies in the [Courses and resources by role](#) section and identify the ones that are a priority for you and your organization. These are organized by business objective so you can align your training initiatives with your organization's priorities.
4. Identify the courses and resources that can help develop the desired organizational competencies.
5. Create learning plans for the organization, as appropriate.

For a quick overview of the training and resources available, as well as the roles and business objectives they serve, check out the [Courses and resources mapped by role and business objective](#) section.

Employees

1. Start by reviewing the [list of roles](#) to identify the ones that most closely match the work you do.
2. Next, look through the supporting competencies in the [Courses and resources by role](#) section specific to your role. These are organized by business objective so you can align your education needs with your organization's priorities. Identify the supporting competencies that you feel you need to develop or that are an organizational priority.
3. Look through the list of courses and resources for each of those supporting competencies and identify the ones you need to increase your skills. You can also find a brief description of each one in the [CIHI courses and resources](#) section.
4. Create a CIHI profile and enrol in courses in [CIHI's Learning Centre](#) or access the resources using the hyperlinks.

System-level business objectives

To have members of the LTC region or organization who

- Value* and have confidence in the use of a standardized assessment to support the system in delivering quality care to residents
- Can use interRAI standards and clinical outputs
- Can use management and health information standards (MIS Standards, where applicable)
- Can maximize the use of unit-, organizational-, regional- and system-level outputs for monitoring and improvement
- Can understand the impacts of transitioning to the new assessments

Notes

* In our engagement with stakeholders, we heard that valuing the assessment is critical to successfully using it. Specifically, to support the use of a standardized assessment, everyone in the organization should value and have confidence in the use of standardized assessments to support the system in delivering quality care to residents. We see this as the foundational objective for using data and information before moving on to how to gather and use it. Ideally, everyone in the organization will complete this section of the curriculum.

MIS Standards: *Standards for Management Information Systems in Canadian Health Service Organizations.*

Roles

Description	Key responsibilities
Senior regional-level decision-maker (e.g., organizational/regional director, organizational-/ regional-level business or clinical manager)	Set strategies based on data to improve care, monitor performance and allocate resources
Analyst and decision-support staff (e.g., financial analyst, decision-support analyst, decision-support manager)	Produce data analyses to identify trends to monitor and improve performance
LTC facility-level manager (e.g., head of LTC facility, in-home clinical manager)	Make program-level decisions, set priorities based on the data and information, and create unit-level quality data
Assessor (e.g., educator, interRAI coordinator, clinical assessor/ data submitter)	Make person-specific decisions about care, set priorities for care based on the data and information, and complete the assessment accurately to ensure data quality
Contributor to the interRAI assessment (e.g., nurse, therapist, personal support worker, other clinical staff)	Understand the impact of clinical documentation on data quality Have confidence in the relevance of the chosen performance measures and data, as well as their use in planning care

Courses and resources by role

Course and resource modalities

EL: eLearning

IS: Infosheet

JA: Job aid

LB: Learning bundle

LP: Learning pathway

M: Manual

P: Presentation

RC: Resource collection

V: Video

WCR: Web conference recorded

WP: Web page

Senior regional-level decision-maker

Business objective: Use interRAI standards and clinical outputs

Supporting competency	Courses and resources
Broadly understand the use of interRAI and clinical outputs across the organization	<ul style="list-style-type: none"> • Understanding and Using interRAI Assessment Information (IS)
Be aware of the clinical use and value of the information in the organization (Clinical Assessment Protocols [CAPs] and outcome scales)	<ul style="list-style-type: none"> • 819E-interRAI LTCF: Beginners 3 - Outcome Scales and CAPs (EL) • Describing interRAI LTCF Outcome Scales (JA) • Understanding and Using interRAI Assessment Information (IS)
Use standards to communicate across organizations and ministries	<ul style="list-style-type: none"> • Understanding and Using interRAI Assessment Information (IS)

Business objective: Use management and health information standards (MIS Standards, where applicable)

Supporting competency	Courses and resources
Be aware of how the financial standards are used, and understand reports/indicators	<ul style="list-style-type: none"> • 773E-MIS Standards Intro: 1 Overview (EL)

Business objective: Maximize the use of unit-, organizational-, regional- and system-level outputs for monitoring and improvement

Supporting competency	Courses and resources
Identify and decide on target areas for monitoring and improvement	<ul style="list-style-type: none"> • 847E-Case Mix in Action (V) • 1019E-Getting the Most Out of YHS: In Depth (EL) • 1044E-Step-by-Step Guide to Using Indicators (EL) • 1248E-Sorting Out Case Mix (V)
Discuss action plans with managers at the facility level and provide resources and funding	<ul style="list-style-type: none"> • 1019E-Getting the Most Out of YHS: In Depth (EL) • 1044E-Step-by-Step Guide to Using Indicators (EL)
Understand changes in resident complexity over time, as well as how to staff at the right level and enhance training	<ul style="list-style-type: none"> • 847E-Case Mix in Action (V) • 1248E-Sorting Out Case Mix (V)
Understand health system performance measurement and how indicators work together	<ul style="list-style-type: none"> • 1044E-Step-by-Step Guide to Using Indicators (EL)

Business objective: Understand the impacts of transitioning to the new assessments

Supporting competency	Courses and resources
Transition from using the RAI-MDS 2.0 instrument to the interRAI LTCF instrument	<ul style="list-style-type: none"> • 1348E-Transitioning to interRAI LTCF (RC) • interRAI Implementation Toolkit (WP)

[Go to Roles](#)

[Go to CIHI Courses and resources](#)

Analyst and decision-support staff

Business objective: Use interRAI standards and clinical outputs

Supporting competency	Courses and resources
Interpret the guidelines and understand how the data is collected and reported	<ul style="list-style-type: none"> • Integrated interRAI Reporting System (IRRS) Reference (M) • Integrated interRAI Reporting System, Long-Term Care Facilities Output Specifications (M) • interRAI Long-Term Care Facilities (LTCF) Assessment Form and User's Manual, Canadian Edition, 9.1.4 (M — interRAI Print Catalog)
Be knowledgeable on the clinical use and value of CAPs and outcome scales and how this informs work in the organization	<ul style="list-style-type: none"> • 819E-interRAI LTCF: Beginners 3 - Outcome Scales and CAPs (EL) • Understanding and Using interRAI Assessment Information (IS)
Use standards to communicate findings as appropriate	<ul style="list-style-type: none"> • Integrated interRAI Reporting System, Long-Term Care Facilities Output Specifications (M) • interRAI Clinical Assessment Protocols (CAPs) - For Use With interRAI's Community and Long-Term Care Assessment Instruments (M) • interRAI Long-Term Care Facilities (LTCF) Assessment Form and User's Manual, Canadian Edition, 9.1.4 (M — interRAI Print Catalog) • interRAI LTCF Outcome Scales Reference Guide (M)

Business objective: Use management and health information standards (MIS Standards, where applicable)

Supporting competency	Courses and resources
Analyze financial and statistical data using the MIS Standards to build reports	<ul style="list-style-type: none"> • 773E-MIS Standards Intro: 1 Overview (EL) • 774E-MIS Standards Intro: 2 Statement of Financial Position and Accounts (EL) • 775E-MIS Standards Intro: 3 Statement of Operations and Accounts (EL) • 776E-MIS Standards Intro: 4 Secondary Financial Accounts (EL) • 777E-MIS Standards Intro: 5 Secondary Statistical Accounts (EL) • 778E-MIS Standards Intro: 6 Compensation, Earned Hours and Broad Occupational Groups (EL) • 779E-MIS Standards Intro: 7 Category and Type of Service Recipient (EL) • 780E-MIS Standards Intro: 8 Workload Measurement Systems (EL) • 781E-MIS Standards Intro: 9 Service Activity and Caseload Status Statistics (EL) • 782E-MIS Standards Intro: 10 Staff Activity Statistics (EL) • 783E-MIS Standards Intro: 11 Functional Centre Operation Statistics (EL) • 784E-MIS Standards Intro: 12 HSO Operation and Contracted-Out Services Statistics (EL) • 785E-MIS Standards Intro: 13 Canadian MIS Database (EL)

Business objective: Maximize the use of unit-, organizational-, regional- and system-level outputs for monitoring and improvement (WCL)

Supporting competency	Courses and resources
Interpret the outputs	<ul style="list-style-type: none"> • 819E-interRAI LTCF: Beginners 3 - Outcome Scales and CAPs (EL) • CIHI LTCF indicators (WP) • In Focus with HCC — What can you do with case-mix systems? (P) • Integrated interRAI Reporting System (IRRS) Reference (M) • Integrated interRAI Reporting System, Long-Term Care Facilities Output Specifications (M) • interRAI Long-Term Care Facilities (LTCF) Assessment Form and User's Manual, Canadian Edition, 9.1.4 interRAI Catalog (M — interRAI Print Catalog) • interRAI LTCF Outcome Scales Reference Guide (M)

Supporting competency	Courses and resources
Identify peer comparison groups to evaluate performance	<ul style="list-style-type: none"> • 1019E-Getting the Most Out of YHS: In Depth (EL) • 1044E-Step-by-Step Guide to Using Indicators (EL)
Understand health system performance measurement and how indicators work together	<ul style="list-style-type: none"> • 1044E-Step-by-Step Guide to Using Indicators (EL)

Business objective: Understand the impacts of transitioning to the new assessments

Supporting competency	Courses and resources
Transition from using the RAI-MDS 2.0 instrument to the interRAI LTCF instrument	<ul style="list-style-type: none"> • 1348E-Transitioning to interRAI LTCF (RC) • interRAI Implementation Toolkit (WP)

[Go to Roles](#)

[Go to CIHI Courses and resources](#)

LTC facility-level manager

Business objective: Use interRAI standards and clinical outputs

Supporting competency	Courses and resources
Interpret the standards and guidelines to monitor quality of assessment in the facility	<ul style="list-style-type: none"> • 816E-interRAI LTCF: Beginners 1 - Introduction to the Assessment (EL) • 819E-interRAI LTCF: Beginners 3 - Outcome Scales and CAPs (EL) • 1329E-interRAI LTCF: Beginners 2 - Completing the Full Assessment (EL) • 1348E-Transitioning to interRAI LTCF (RC) • interRAI Long-Term Care Facilities (LTCF) Assessment Form and User's Manual, Canadian Edition, 9.1.4 interRAI Catalog (M — interRAI Print Catalog)
Monitor appropriate use of CAPs and outcome scales for planning care within the facility	<ul style="list-style-type: none"> • 819E-interRAI LTCF: Beginners 3 - Outcome Scales and CAPs (EL) • Describing interRAI LTCF Outcome Scales (JA) • interRAI Clinical Assessment Protocols (CAPs) - For Use With interRAI's Community and Long-Term Care Assessment Instruments (M) • interRAI Long-Term Care Facilities (LTCF) Assessment Form and User's Manual, Canadian Edition, 9.1.4 (M — interRAI Print Catalog) • interRAI LTCF Outcome Scales Reference Guide (M)

Supporting competency	Courses and resources
Use standards to communicate across units and other facilities	<ul style="list-style-type: none"> • Describing interRAI LTCF Outcome Scales (JA) • interRAI Clinical Assessment Protocols (CAPs) - For Use With interRAI's Community and Long-Term Care Assessment Instruments (M) • interRAI LTCF Outcome Scales Reference Guide (M)
Transition from using the RAI-MDS 2.0 instrument to the interRAI LTCF instrument	<ul style="list-style-type: none"> • 1348E-Transitioning to interRAI LTCF (RC)

Business objective: Use management and health information standards (MIS Standards, where applicable)

Supporting competency	Courses and resources
Interpret and report on financial and statistical data using the MIS Standards to make decisions	<ul style="list-style-type: none"> • 773E-MIS Standards Intro: 1 Overview (EL) • 775E-MIS Standards Intro: 3 Statement of Operations and Accounts (EL) • 776E-MIS Standards Intro: 4 Secondary Financial Accounts (EL) • 777E-MIS Standards Intro: 5 Secondary Statistical Accounts (EL) • 778E-MIS Standards Intro: 6 Compensation, Earned Hours and Broad Occupational Groups (EL) • 779E-MIS Standards Intro: 7 Category and Type of Service Recipient (EL) • 785E-MIS Standards Intro: 13 Canadian MIS Database (EL)

Business objective: Maximize the use of unit-, organizational-, regional- and system-level outputs for monitoring and improvement

Supporting competency	Courses and resources
Explain the impact of clinical assessment accuracy on outputs	<ul style="list-style-type: none"> • In Focus with HCC — What can you do with case-mix systems? (P)
Identify relevant factors for selecting a peer comparison group	<ul style="list-style-type: none"> • 1019E-Getting the Most Out of YHS: In Depth (EL) • 1044E-Step-by-Step Guide to Using Indicators (EL)

Business objective: Understand the impacts of transitioning to the new assessments

Supporting competency	Courses and resources
Transition from using the RAI-MDS 2.0 instrument to the interRAI LTCF instrument	<ul style="list-style-type: none"> • 1348E-Transitioning to interRAI LTCF (RC) • interRAI Implementation Toolkit (WP)

[Go to Roles](#)

[Go to CIHI Courses and resources](#)

Assessor

Business objective: Use interRAI standards and clinical outputs

Supporting competency	Courses and resources
Interpret standards and guidelines to complete accurate clinical assessments	<ul style="list-style-type: none"> • 816E-interRAI LTCF: Beginners 1 - Introduction to the Assessment (EL) • 819E-interRAI LTCF: Beginners 3 - Outcome Scales and CAPs (EL) • 1129E-interRAI LTCF Assessors (LP) • 1329E-interRAI LTCF: Beginners 2 - Completing the Full Assessment (EL) • ICD-10-CA Reference Guide (M) • interRAI Long-Term Care Facilities (LTCF) Assessment Form and User's Manual, Canadian Edition, 9.1.4 (M — interRAI Print Catalog) • interRAI Long-Term Care Facilities (LTCF): Disease Diagnoses (I1) and Other Disease Diagnoses (I2) (JA) • interRAI Long-Term Care Facilities (LTCF): Medication Guidelines for N3 and N4 (JA) • interRAI LTCF — ADL Self-Performance (G1) (JA) • interRAI LTCF — Functional Rehabilitation/ Walking Program (Q3e) (JA) • interRAI LTCF — Restrictive Devices (O7) (JA) • interRAI LTCF — Therapy Services (O3 a–d, f, g) (JA) • Long-term care interRAI resources (WP)
Use CAPs and outcome scales with other information to plan care within the discipline	<ul style="list-style-type: none"> • 819E-interRAI LTCF: Beginners 3 - Outcome Scales and CAPs (EL) • interRAI Clinical Assessment Protocols (CAPs) — For Use With interRAI's Community and Long-Term Care Assessment Instruments (M) • interRAI LTCF Outcome Scales Reference Guide (M)
Use standards to communicate within the circle of care to residents and families	<ul style="list-style-type: none"> • 819E-interRAI LTCF: Beginners 3 - Outcome Scales and CAPs (EL)

Business objective: Maximize the use of unit-, organizational-, regional- and system-level outputs for monitoring and improvement

Supporting competency	Courses and resources
Explain the impact of clinical assessment accuracy on outputs and help validate the findings	<ul style="list-style-type: none"> • 1142E-interRAI LTCF: Resources for Educators (RC) • 1251E-Using the interRAI Assessment System (V) • In Focus with HCC — What can you do with case-mix systems? (P)
Understand how indicator results can be linked to individual residents	<ul style="list-style-type: none"> • Describing interRAI LTCF Outcome Scales (JA) • interRAI Clinical Assessment Protocols (CAPs) — For Use With interRAI's Community and Long-Term Care Assessment Instruments (M) • interRAI LTCF Outcome Scales Reference Guide (M)

Business objective: Understand the impacts of transitioning to the new assessments

Supporting competency	Courses and resources
Transition from using the RAI-MDS 2.0 instrument to the interRAI LTCF instrument	<ul style="list-style-type: none"> • 1348E-Transitioning to interRAI LTCF (RC) • interRAI Implementation Toolkit (WP) • Long-term care interRAI resources (WP)

[Go to Roles](#)

[Go to CIHI Courses and resources](#)

Business objective: Use interRAI standards and clinical outputs

Supporting competency	Courses and resources
Document with an awareness of the specificity that is required (self or other) to complete a standardized assessment	<ul style="list-style-type: none"> • 727E-Getting Started With interRAI Assessments (EL) • 816E-interRAI LTCF: Beginners 1 - Introduction to the Assessment (EL) • 819E-interRAI LTCF: Beginners 3 - Outcome Scales and CAPs (EL) • 1048E-Using Data to Help Prevent Falls (WCR) • 1329E-interRAI LTCF: Beginners 2 - Completing the Full Assessment (EL) • interRAI Long-Term Care Facilities (LTCF) Assessment Form and User's Manual, Canadian Edition, 9.1.4 (M — interRAI Print Catalog) • interRAI Long-Term Care Facilities (LTCF): Disease Diagnoses (I1) and Other Disease Diagnoses (I2) (JA) • interRAI Long-Term Care Facilities (LTCF): Medication Guidelines for N3 and N4 (JA) • interRAI LTCF — ADL Self-Performance (G1) (JA) • interRAI LTCF — Functional Rehabilitation/ Walking Program (O3e) (JA) • interRAI LTCF — Restrictive Devices (O7) (JA) • interRAI LTCF — Therapy Services (O3 a–d, f, g) (JA) • Long-term care interRAI resources (WP)
Understand the impact of the person's work on indicators and clinical applications	<ul style="list-style-type: none"> • 963E-Charting the Path to Better Patient Care (V)

Business objective: Understand the impacts of transitioning to the new assessments

Supporting competency	Courses and resources
Transition from using the RAI-MDS 2.0 instrument to the interRAI LTCF instrument	<ul style="list-style-type: none"> • 1348E-Transitioning to interRAI LTCF (RC) • interRAI Implementation Toolkit (WP)

Courses and resources mapped by role and business objective

If you're an executive or an HR or learning and development professional in an organization, the tables below provide a summary of the training and resources that are available by roles and which business objectives they serve. You might only want to tackle 1 business objective or focus on the training needs of 1 specific group. These tables give you that high-level overview.

Legend

Roles

SDM	Senior regional-level decision-maker
ADS	Analyst and decision-support staff
MGR	LTC facility manager
ASR	Assessor
CTB	Contributor to the interRAI assessment

Business objectives

VAL	Value and have confidence in the use of a standardized assessment to support the system in delivering quality care to clients
RAI	Use interRAI standards and clinical outputs
STD	Use management and health information standards (MIS Standards, where applicable)
MAX	Maximize the use of organizational-, regional- and system-level outputs for monitoring and improvement
NEW	Understand the impacts of transitioning to the new assessments

Foundational videos

These videos provide a foundation for learning about the interRAI LTCF assessment. They'll help you understand why it's so important to collect and use data and information.

Videos	Roles						Business objective
1036E-Fit for Use: Information Quality at CIHI	SDM	ADS	MGR	ASR	CTB	VAL	
1244E-Getting to Know Health Indicators	SDM	ADS	MGR	ASR	CTB	VAL	
CIHI Data Helps Battle Depression	SDM	ADS	MGR	ASR	CTB	VAL	
CIHI Data Helps Change Practice	SDM	ADS	MGR	ASR	CTB	VAL	
CIHI Data Helps Put Philosophy Into Practice	SDM	ADS	MGR	ASR	CTB	VAL	
CIHI Home and Continuing Care Reporting Systems: Bringing Evidence to Support Your Decisions	SDM	ADS	MGR	ASR	CTB	VAL	

Course and resource overview map

Courses and resources	Modality	Roles						Business objectives			
727E-Getting Started With interRAI Assessments	EL	—	—	—	—	CTB	RAI	—	—	—	
773E-MIS Standards Intro: 1 Overview	EL	SDM	ADS	MGR	ASR	CTB	—	STD	—	—	
774E-MIS Standards Intro: 2 Statement of Financial Position and Accounts	EL	—	ADS	—	—	—	—	STD	—	—	
775E-MIS Standards Intro: 3 Statement of Operations and Accounts	EL	—	ADS	MGR	—	—	—	STD	—	—	
776E-MIS Standards Intro: 4 Secondary Financial Accounts	EL	—	ADS	MGR	—	—	—	STD	—	—	
777E-MIS Standards Intro: 5 Secondary Statistical Accounts	EL	—	ADS	MGR	—	—	—	STD	—	—	
778E-MIS Standards Intro: 6 Compensation, Earned Hours and Broad Occupational Groups	EL	—	ADS	MGR	—	—	—	STD	—	—	
779E-MIS Standards Intro: 7 Category and Type of Service Recipient	EL	—	ADS	MGR	ASR	CTB	—	STD	—	—	
780E-MIS Standards Intro: 8 Workload Measurement Systems	EL	—	ADS	—	ASR	CTB	—	STD	—	—	

Courses and resources	Modality	Roles					Business objectives				
781E-MIS Standards Intro: 9 Service Activity and Caseload Status Statistics	EL	—	ADS	—	ASR	CTB	—	STD	—	—	
782E-MIS Standards Intro: 10 Staff Activity Statistics	EL	—	ADS	—	—	—	—	STD	—	—	
783E-MIS Standards Intro: 11 Functional Centre Operation Statistics	EL	—	ADS	—	—	—	—	STD	—	—	
784E-MIS Standards Intro: 12 HSO Operation and Contracted-Out Services Statistics	EL	—	ADS	—	—	—	—	STD	—	—	
785E-MIS Standards Intro: 13 Canadian MIS Database	EL	—	ADS	MGR	—	—	—	STD	—	—	
816E-interRAI LTCF: Beginners 1 - Introduction to the Assessment	EL	—	—	MGR	ASR	CTB	RAI	—	—	—	
819E-interRAI LTCF: Beginners 3 - Outcome Scales and CAPs	EL	SDM	ADS	MGR	ASR	CTB	RAI	—	—	—	
833E-Calculating a Continuing Care Quality Indicator	EL	—	ADS	—	—	—	—	—	MAX	—	
847E-Case Mix in Action	V	SDM	—	—	—	—	—	—	MAX	—	
963E-Charting the Path to Better Patient Care	V	—	—	—	—	CTB	RAI	—	—	—	
1019E-Getting the Most Out of YHS: In Depth	EL	SDM	ADS	MGR	—	—	—	—	MAX	—	
1044E-Step-by-Step Guide to Using Indicators	EL	SDM	ADS	MGR	—	—	—	—	MAX	—	
1048E-Using Data to Help Prevent Falls	WCR	—	—	—	—	CTB	RAI	—	—	—	
1129E-interRAI LTCF Assessors	LP	—	—	MGR	ASR	CTB	RAI	—	—	—	
1142E-interRAI LTCF: Resources for Educators	RC	—	—	—	ASR	—	RAI	—	—	—	
1248E-Sorting Out Case Mix	V	SDM	—	—	—	—	—	—	MAX	—	
1251E-Using the interRAI Assessment System	V	—	—	—	ASR	—	—	—	MAX	—	
1329E-interRAI LTCF: Beginners 2 - Completing the Full Assessment	EL	—	—	MGR	ASR	CTB	RAI	—	—	—	
1348E-Transitioning to interRAI LTCF	RC	SDM	ADS	MGR	ASR	CTB	RAI	—	—	NEW	
CIHI LTCF indicators	WP	—	ADS	—	—	—	—	—	MAX	—	
Describing interRAI LTCF Outcome Scales	JA	SDM	—	MGR	ASR	—	RAI	—	MAX	—	
ICD-10-CA Reference Guide	M	—	—	—	ASR	—	RAI	—	—	—	
In Focus with HCC — What can you do with case-mix systems?	P	—	ADS	MGR	ASR	—	—	—	MAX	—	
Integrated interRAI Reporting System (IRRS) Reference	M	—	ADS	—	—	—	RAI	—	MAX	—	

Courses and resources	Modality	Roles					Business objectives				
Integrated interRAI Reporting System, Long-Term Care Facilities Output Specifications	M	—	ADS	—	—	—	RAI	—	MAX	—	
interRAI Clinical Assessment Protocols (CAPs) — For Use With interRAI's Community and Long-Term Care Assessment Instruments	M	—	ADS	MGR	ASR	—	RAI	—	MAX	—	
interRAI Implementation Toolkit	WP	SDM	ADS	MGR	ASR	—	—	—	—	NEW	
interRAI Long-Term Care Facilities (LTCF) Assessment Form and User's Manual, Canadian Edition, 9.1.4 (interRAI Print Catalog)	M	—	ADS	MGR	ASR	CTB	RAI	—	MAX	—	
interRAI Long-Term Care Facilities (LTCF): Disease Diagnoses (I1) and Other Disease Diagnoses (I2)	JA	—	—	—	ASR	CTB	RAI	—	—	—	
interRAI Long-Term Care Facilities (LTCF): Medication Guidelines for N3 and N4	JA	—	—	—	ASR	CTB	RAI	—	—	—	
interRAI LTCF — ADL Self-Performance (G1)	JA	—	—	—	ASR	CTB	RAI	—	—	—	
interRAI LTCF — Functional Rehabilitation/Walking Program (O3e)	JA	—	—	—	ASR	CTB	RAI	—	—	—	
interRAI LTCF — Restrictive Devices (O7)	JA	—	—	—	ASR	CTB	RAI	—	—	—	
interRAI LTCF — Therapy Services (O3 a–d, f, g)	JA	—	—	—	ASR	CTB	RAI	—	—	—	
interRAI LTCF Outcome Scales Reference Guide	M	—	ADS	MGR	ASR	—	RAI	—	MAX	—	
Long-term care interRAI resources	WP	—	—	—	ASR	CTB	RAI	—	—	NEW	
Understanding and Using interRAI Assessment Information	IS	SDM	ADS	—	—	—	RAI	—	—	—	

CIHI courses and resources

727E-Getting Started With interRAI Assessments (EL)

You'll learn about

- How assessments are completed according to guidelines
- The benefits and outputs of interRAI assessments
- How data is being used by stakeholders
- CIHI's role in the flow of data along the health care continuum

773E-MIS Standards Intro: 1 Overview (EL)

You'll learn to

- Identify who uses MIS data and how
- Describe the purpose of the MIS Standards
- List the benefits the MIS Standards provides
- Identify the key chapters contained in the MIS Standards document
- Identify and interpret the account numbers used in MIS transactions

774E-MIS Standards Intro: 2 Statement of Financial Position and Accounts (EL)

You'll learn to

- Explain what a Statement of Financial Position is, who uses it and how
- Describe how primary account numbers are used in a Statement of Financial Position and MIS transaction codes
- Outline the structure of a primary account number and the information each digit conveys

775E-MIS Standards Intro: 3 Statement of Operations and Accounts (EL)

You'll learn to

- Explain what a Statement of Operations is, who uses it and how
- Describe how primary account numbers are used in a Statement of Operations
- Distinguish between a functional centre and an accounting centre
- Outline the structure of a primary account number used to describe functional and accounting centres, and the information each digit conveys

776E-MIS Standards Intro: 4 Secondary Financial Accounts (EL)

You'll learn to

- Explain the structure of a secondary financial account number
- Identify and correctly apply the 8 broad groups used in secondary financial account numbers
- Report revenues and expenses using the appropriate secondary financial account numbers

777E-MIS Standards Intro: 5 Secondary Statistical Accounts (EL)

You'll learn to

- Explain the structure of a secondary statistical account number
- Identify and correctly apply the 6 broad groups used in secondary statistical account numbers
- Report statistics using the appropriate secondary statistical account numbers
- Correctly report category and type of service recipient statistics

778E-MIS Standards Intro: 6 Compensation, Earned Hours and Broad Occupational Groups (EL)

You'll learn to

- Record compensation and earned hours in the appropriate secondary financial and statistical accounts
- Correctly categorize staff into the 3 broad occupational groups
- Explain how data about compensation is used by managers and decision-makers

779E-MIS Standards Intro: 7 Category and Type of Service Recipient (EL)

You'll learn to

- Explain who uses category and type of service recipient data, and how they use it
- Identify the broad groups that you can capture category and type of service recipient data for
- Describe the different categories and types of service recipients
- Use the correct category and type of service recipient codes when recording statistics

780E-MIS Standards Intro: 8 Workload Measurement Systems (EL)

(For learners whose organization collects workload statistics)

You'll learn to

- Describe what workload measurement systems (WMS) are, who uses them and how
- Outline the benefits of recording and analyzing workload measurement system data
- Identify the broad occupational group that collects workload measurement system data
- Differentiate between the 3 methods for recording time and know when to use each
- Explain what you can do to ensure ongoing data quality

781E-MIS Standards Intro: 9 Service Activity and Caseload Status Statistics (EL)

You'll learn to

- Describe what service activity and caseload status statistics are, who collects them, and who uses them and how
- Explain how service activity and caseload status statistics and workload statistics fit together
- Identify the broad occupational group and functional centres that collect service activity and caseload status statistics

782E-MIS Standards Intro: 10 Staff Activity Statistics (EL)

You'll learn to

- Describe what staff activity statistics are and the benefits they provide
- Identify who reports staff activity statistics
- Identify who uses staff activity statistics and how

783E-MIS Standards Intro: 11 Functional Centre Operation Statistics (EL)

You'll learn to

- Explain what functional centre operation accounts are and what they're used for
- List and describe each of the functional centre operation statistics that are collected and reported

784E-MIS Standards Intro: 12 HSO Operation and Contracted-Out Services Statistics (EL)

You'll learn to

- Explain the purpose of health service organization operation and contracted-out services statistics
- Find the account numbers used for the various statistics
- Identify the statistics that are required for minimum Canadian MIS Database (CMDB) reporting
- Explain how the statistics are collected and reported

785E-MIS Standards Intro: 13 Canadian MIS Database (EL)

You'll learn to

- Describe the purpose and use of the CMDB
- Explain how financial and statistical data gets collected and submitted to the CMDB
- List the high-level steps CIHI takes to ensure the quality, validity and comparability of the data housed in the CMDB
- Identify the main stakeholder groups who use data from the CMDB and how they use it

816E-interRAI LTCF: Beginners 1 - Introduction to the Assessment (EL)

You'll learn to

- Describe the value of using interRAI assessments
- Demonstrate how to use the interRAI assessment form and manual
- Describe and apply key guidelines required for completing interRAI assessments
- Explain a critical thinking strategy for completing interRAI assessments
- Discuss the link between quality of information and quality of care

819E-interRAI LTCF: Beginners 3 - Outcome Scales and CAPs (EL)

You'll learn to

- Interpret a completed interRAI assessment
- Describe a person's clinical characteristics using the Outcome Scales report
- Identify the structure of interRAI CAPs
- Identify key points for a family care conference communication plan
- Determine the changes required to a care plan on reassessment

833E-Calculating a Continuing Care Quality Indicator (WCR)

You'll learn to

- Calculate an unadjusted quality indicator
- Identify the difference between an unadjusted and an adjusted quality indicator (QI)
- Calculate an adjusted QI

847E-Case Mix in Action (V)

Discover how hospitals, health regions and ministries of health use CIHI's case-mix methodologies to help monitor and improve the care and services they provide.

963E-Charting the Path to Better Patient Care (V)

When you're faced with myriad pressures and demands on your time, adding detail to your patient charts can seem less than critical. But understanding the performance of our health care systems starts with comprehensive patient information. Learn why it's critical for clinicians to provide thorough patient charts and discover how that information is turned into health system indicators that both drive quality improvement and improve patient outcomes.

[1019E-Getting the Most Out of YHS: In Depth \(EL\)](#)

You'll learn to

- Identify priority areas for further investigation in your long-term care facility using the matrix
- Compare your facility's indicator results with those of regions/provinces/Canada
- Identify peer facilities for comparison

[1036E-Fit for Use: Information Quality at CIHI \(V\)](#)

Learn how CIHI defines information and data quality in the context of users' needs, as well as how the Information Quality Framework provides a structure for CIHI's information quality management practices.

[1044E-Step-by-Step Guide to Using Indicators \(EL\)](#)

You'll learn to ask and answer the right questions so you can

- Identify what your priorities should be and where you should focus your improvement efforts
- Inform the overall strategic directions of your jurisdictions
- Help motivate your stakeholders to action improvement

[1048E-Using Data to Help Prevent Falls \(WCR\)](#)

You'll learn to

- Describe how falls affect your residents
- Identify the types of residents who are at risk of falling
- Use data and other information to help prevent falls

[1129E-interRAI LTCF Assessors \(LP\)](#)

The courses listed in this learning pathway will help you

- Use the LTCF assessment form and user's manual to interpret and apply coding standards
- Understand clinical outputs — outcome scales and CAPs — and how they can be used at the clinical level to plan care
- Identify and share best practices, approaches and tools for assessing clients using the interRAI LTCF standards

1142E-interRAI LTCF: Resources for Educators (RC)

The resources in this collection will help you

- Identify differences and similarities between RAI-MDS 2.0 and interRAI LTCF assessments
- Develop your own training resources for peers and colleagues
- Create an orientation training package for clinicians and managers

1244E-Getting to Know Health Indicators (V)

Get an overview of what health indicators are and learn how stakeholders at all levels of our health systems use these valuable tools to get high-level, comparative information on key issues.

1248E-Sorting Out Case Mix (V)

As a health care provider, are you confident that you're delivering the right care at the right time in the right place? Learn how sorting information about each person into similar categories — or case-mix groupings — can help you better understand the populations being cared for and how to meet the needs of the individuals in those populations.

1251E-Using the interRAI Assessment System (V)

Discover interRAI's approach to using a common language, similar clinical concepts and outcome measures across sectors to support decision-making from the point of care to the health system. The interRAI assessment system is a suite of instruments developed to improve care for persons who are disabled or medically complex. The instruments are designed to work together across the health care continuum to form an integrated health information system.

1329E-interRAI LTCF: Beginners 2 - Completing the Full Assessment (EL)

You'll learn to

- Interpret and apply coding standards using the interRAI LTCF user's manual
- Use your clinical knowledge to identify a person's strengths, needs and preferences
- Understand the importance of accuracy and consistency in documenting assessment findings
- Learn how the interRAI LTCF generates clinical outputs that inform and support care

[1348E-Transitioning to interRAI LTCF \(RC\)](#)

Learn the similarities and differences between the interRAI LTCF and its earlier version, the RAI-MDS 2.0. This resource collection also outlines how the enhancements in this instrument offer opportunities to improve care.

[CIHI Data Helps Battle Depression \(V\)](#)

Learn how one nursing home in Nova Scotia started using measurement tools developed by interRAI in partnership with CIHI and saw depression rates for residents at the home dropped by half.

[CIHI Data Helps Change Practice \(V\)](#)

Learn how, by examining interRAI antipsychotic quality indicators, Middlechurch Home of Manitoba changed its practice and now uses antipsychotic medications as a last resort for managing difficult behaviours.

[CIHI Data Helps Put Philosophy Into Practice \(V\)](#)

Learn how the quality indicators developed by interRAI, an international research collaborative, and supported for use in Canada by CIHI, showed a nursing home in Saskatchewan that more than 50% of residents were being physically restrained on a daily basis in 2005 — although a least restraint use policy had been introduced in 2004. The indicators allowed the facility to assess individual residents and compare the nursing home with other long-term care facilities. As a result of a shift in care approaches, restraint use dropped 20% across the region and 40% at the care facility.

[CIHI Home and Continuing Care Reporting Systems: Bringing Evidence to Support Your Decisions \(V\)](#)

Take a short video tour and see what CIHI offers to support your decision-making: from the benefits and reliability of interRAI assessment instruments to all of the products and services that become available when data is submitted to CIHI!

[CIHI LTCF indicators \(WP\)](#)

Browse our Indicator library where you'll find definitions, methodologies and links to results, all of which can help you when you're producing analyses.

[Describing interRAI LTCF Outcome Scales \(JA\)](#)

Review basic characteristics of outcome scales available to support clinical best practices, comprehensive care and service planning.

Learn how to interpret outcome scales to describe certain key characteristics of a clinical population to support clinical best practices, comprehensive care and service planning.

[ICD-10-CA Reference Guide \(M\)](#)

Get help completing Section I2: Other Diseases Diagnoses of the interRAI Long-Term Care Facilities (LTCF) or Section I2: Other Diseases Diagnoses of the interRAI Home Care (HC). It helps assessors find appropriate ICD-10-CA codes to document the presence of any diseases or other conditions relevant to the person's current health status that are not listed in Section I1: Disease Diagnoses of the interRAI LTCF or interRAI HC.

[In Focus with HCC — What can you do with case-mix systems? \(P\)](#)

Gain insight into how to use the Resource Utilization Groups version III Plus (RUG-III Plus) case-mix system for organizational decision support.

[Integrated interRAI Reporting System \(IRRS\) Reference \(M\)](#)

Get help implementing or transitioning to interRAI instruments that are part of the Integrated interRAI Suite. The manual describes how data flows through the system, what system functions are key and other important concepts for data linkage such as assessment types, event dates and identifiers. Using the manual can inform the development of a business case and project plan for implementation.

[Integrated interRAI Reporting System, Long-Term Care Facilities Output Specifications \(M\)](#)

Get technical specifications for the standardized outputs that can be derived from the interRAI Long-Term Care Facilities (LTCF). These specifications have been designed to assist software vendors to build outputs into their interRAI LTCF data collection software, and to help other users understand the details of how the outputs are calculated.

[interRAI Clinical Assessment Protocols \(CAPs\) — For Use With interRAI's Community and Long-Term Care Assessment Instruments \(M\)](#)

Understand definitions, triggers and guidelines for the 27 CAPs to support clinical best practices, comprehensive care and service planning.

[interRAI Implementation Toolkit \(WP\)](#)

Get a collection of practical resources that your health care organization can use when implementing an interRAI assessment system.

[interRAI Long-Term Care Facilities \(LTCF\): Disease Diagnoses \(I1\) and Other Disease Diagnoses \(I2\) \(JA\)](#)

Get guidance on the steps to follow when coding Disease and Diagnoses (I1 and I2) as part of an interRAI LTCF assessment.

[interRAI Long-Term Care Facilities \(LTCF\): Medication Guidelines for N3 and N4 \(JA\)](#)

Get guidance on what to include and exclude when coding N3 and N4 as part of an interRAI LTCF assessment.

[interRAI LTCF — ADL Self-Performance \(G1\) \(JA\)](#)

Get guidance on the steps to follow when coding ADL Self-Performance (G1) as part of an interRAI LTCF assessment.

[interRAI LTCF — Functional Rehabilitation/ Walking Program \(O3e\) \(JA\)](#)

Get guidance on how to code Functional Rehabilitation/Walking Program (O3e) as part of an interRAI LTCF assessment.

[interRAI LTCF — Restrictive Devices \(O7\) \(JA\)](#)

Get guidance on how to code Restrictive Devices (O7) as part of an interRAI LTCF assessment.

[interRAI LTCF — Therapy Services \(O3 a–d, f, g\) \(JA\)](#)

Get guidance on how to code Therapy Services (O3 a–d, f, g) as part of an interRAI LTCF assessment.

[interRAI LTCF Outcome Scales Reference Guide \(M\)](#)

This reference guide provides the following information for each interRAI Long-Term Care Facilities (LTCF) outcome scale: a description, items used in the calculation and an example describing a person with a specific score.

[Long-term care interRAI resources \(WP\)](#)

Get documentation to support RAI-MDS 2.0 and interRAI Long-Term Care Facilities (LTCF) assessors and educators. This includes products available in eStore, job aids and education information.

[Understanding and Using interRAI Assessment Information \(IS\)](#)

Get a high-level summary of the components and applications of the interRAI assessment systems. Learn how organizations can use the information to make evidence-informed decisions around clinical practice, planning, performance monitoring and resource allocation.



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