Framing the Argument: Chiropractic Scope & Need for Local UCC/ER

A review of scope, history, and the case for retaining local urgent care facilities

Dr. David G Salanki, DC

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Chiropractic Insight: An Indispensable Voice Missing from the Conversation

- Chiropractic patients represent a significant portion of the community relying on non-hospital-based MSK care.
- Chiropractors are legally obligated to diagnose—not merely assess—potentially serious health conditions.
- This diagnostic responsibility demands timely access to imaging and emergency referral pathways.
- The current healthcare restructuring ignores the infrastructure chiropractors need to fulfill their role safely and legally.
- I am here to highlight this critical gap—from the unique, patient-centered Chiropractic perspective.

Patients Need Timely Access, Not Just More Providers

- Deploying more MDs, NPs or even Pharmacists does not replace Port Colborne UCC since this does not provide avenues for critical diagnostic support.
- Patients managing chronic or acute pain through chiropractic care face serious risks when timely imaging and triage are unavailable.
- •Even with additional Primary Contact Providers, when a permanent UCC is absent in Port Colborne, patients will wait longer, experience preventable complications, and perceive the health system as unreliable.

Chiropractic Utilization in Ontario

- 26% of Ontarians (2.7 million) receive chiropractic care in a year.
 - Source: Environics Research Group, 2019 (chiropractic.on.ca)
- Among those with back pain, 24% consulted a chiropractor annually.
 - Source: CJHS data, 2009–2010 (bmchealthservres.biomedcentral.com)
- Global average chiropractic utilization: 9.1% annually.
 - Source: Global scoping review (chiromt.biomedcentral.com)
- Among women with back pain, chiropractic care reduced medical visits by 18% over 5 years.
 - Source: Wong et al., 2023 (bmchealthservres.biomedcentral.com)

Chiropractic in Ontario – Scope of Practice Reach

- Chiropractic is <u>one of the largest</u> regulated health professions in Ontario
- Number of Licensed Chiropractors in Ontario: Approximately 5,500 (CCO, 2024).
- Given 1 in 4 Ontarians Attending Chiropractors Niagara Population of approx. 480,000 equates to an est. 120,000 Niagara patients relying on chiropractic care per year.
- Port Colborne est. 4000-5000 patients under care.
- Chiropractors play a key frontline role in managing MSK disorders, reducing load on physicians and hospitals.

Who Chooses Chiropractic Care – Patient Profiles & Motivations

- Our patients often lack access to a family doctor or have experienced long delays in medical care.
- Many are educated, health-conscious individuals who prefer nonpharmaceutical approaches for MSKs.
- Common among those dissatisfied with conventional care or seeking second opinions.
- Chiropractic care appeals to those with extended health insurance or ability to self-pay.
- Increasingly includes seniors managing chronic pain and mobility issues.
- Growing numbers seek chiropractic for early intervention and prevention strategies.

Regulated Health Professions Act (RHPA) – Ontario

- Umbrella legislation governing all regulated health professions in Ontario.
- Establishes framework for self-regulation in the public interest.
- Sets common rules: controlled acts, professional misconduct, quality assurance.
- Requires each profession to have its own specific Act (e.g., Medicine Act, Chiropractic Act).
- Overseen by regulatory colleges that ensure competence, ethics, and public safety.

Chiropractic Act, 1991 (Ontario)

"The practice of chiropractic is the assessment of conditions related to the spine, nervous system and joints and the <u>diagnosis</u>, prevention and treatment, primarily by adjustment, of:

- (a) dysfunctions or disorders arising from the structures or functions of the *spine* and the effects of those dysfunctions or disorders on the *nervous system*; and
- (b) dysfunctions or disorders arising from the *structures or functions of the joints*."
 (Chiropractic Act, 1991, S.O. 1991, c. 21, s.3)

Health Care Professionals Authorized to Use Title 'Doctor' in Ontario

- Physicians and Surgeons (College of Physicians and Surgeons of Ontario)
- Chiropractors (College of Chiropractors of Ontario)
- Optometrists (College of Optometrists of Ontario)
- Psychologists with a doctoral degree (College of Psychologists of Ontario)
- Dentists (Royal College of Dental Surgeons of Ontario)
- Podiatrists (College of Chiropodists of Ontario podiatrists only)

Use of the title must comply with the Regulated Health Professions Act (RHPA) and be within authorized scope of practice.

Chiropractic Education Overview

- 4-year, doctoral-level program following at least 3 years of undergraduate study. (7-8yrs post-secondary ed.)
- Over 4,200 instructional hours in classroom, laboratory, and clinical settings.
- Extensive training in anatomy, physiology, pathology, neurology, orthopedics, radiology, and biomechanics.
- Emphasis on diagnosis, differential diagnosis, and evidence-based management of musculoskeletal and nervous system conditions.
- Includes early clinical observation and final-year internship rotations in teaching clinics to develop patient care competence.

Shared Foundations Between MDs & DCs

Area	Doctor of Chiropractic (DC)	Medical Doctor (MD)
Program Length	4 years (after ~3 years undergrad)	4 years (after bachelor's degree)
Total Hours	~4,200–4,800 contact hours	~4,000–4,200 contact hours
Basic Sciences	~1,200 hrs (anatomy, physiology, pathology, microbiology, biochemistry)	~1,300 hrs (anatomy, physiology, pathology, pharmacology, etc.)
Clinical Sciences	~1,400 hrs (diagnosis, neurology, orthopedics, radiology, nutrition, rehab)	~1,100 hrs (medicine subspecialties, pediatrics, surgery, psychiatry, pharmacology)
Adjustive/Manual Techniques	~1,000 hrs (spinal/extremity adjusting, soft tissue, biomechanics)	N/A (no manual technique component)
Clinical Experience	~1,000 hrs in student clinics (early observation + intensive final-year internship)	~1,500–2,000 hrs in hospital rotations (3rd/4th years in multiple specialties)
Licensing Requirements	National Board of Chiropractic Examiners (NBCE) Parts I–IV + Jurisprudence exam	Medical Council of Canada Qualifying Exam (MCCQE) / USMLE Steps + Residency

Key Differences

MD covers all organ systems and surgery; DC focuses on MSK health

MDs complete 2 years hospital rotations; DCs do outpatient clinics

Pharmacology & surgery in MD vs. manual therapy focus in DC

Chiropractors vs. Physiotherapists

Key Distinction – Doctor Title & Diagnostic Obligation

Chiropractors in Ontario:

- Regulated as primary-contact health professionals.
- Hold the protected title 'Doctor of Chiropractic.'
- Legally required to render a diagnosis within their scope.
- Must rule out non-musculoskeletal causes before treatment.

Physiotherapists in Ontario:

- Regulated as primary-contact health professionals, no 'Doctor' title.
- Scope is to assess and treat dysfunctions in neuromuscular, musculoskeletal, and cardiorespiratory systems.
- No legislated obligation to diagnose;

focus on functional assessment, treatment planning, and rehabilitation.

OCA Advocacy Highlights for Ontario

- Over 2.7 million Ontarians use chiropractic services annually for MSK conditions.
- Chiropractic management of back and neck pain reduces imaging, opioid use, and specialist referrals.
- Cost savings for Ontario's health system by decreasing ER and family doctor visits for MSK complaints.
- Chiropractors are primary-contact providers with expertise in MSK disorders.
- Collaborative care with physicians and NPs improves patient outcomes.
- OCA advocates for integrated MSK pathways and access to evidence-based chiropractic care.

Setting the Stage: OHIP Funding and Chiropractic's Evolution in Ontario

- Since the 1970's OHIP historically covered chiropractic services, recognizing them as cost-effective for MSK care.
- 1970s–1990s: Growth in utilization and recognition through provincial reviews.
- Government Commissioned Studies: Wells and Manga reports
 highlighted economic and clinical benefits of chiropractic and supported
 expanded coverage.
- 1994: Chiropractic Review Committee recommends barrier removal.
- Despite this recommendation on Dec 1, 2004: OHIP coverage for chiropractic ends, shifting costs to patients & EHC providers.
- Despite funding changes, chiropractic remains integral in Ontario's health system.

8 Most Common Conditions Seen by Chiropractors

- 1. Mechanical low back pain
- 2. Neck pain (cervical strain/sprain)
- 3. Tension-type or cervicogenic headaches
- 4. Sciatica / lumbar radiculopathy
- 5. Shoulder dysfunctions (rotator cuff, impingement)
- 6. Mid-back (thoracic) pain and rib dysfunction
- 7. Hip and sacroiliac joint dysfunction
- 8. Peripheral joint sprains and overuse syndromes

Red Flags Suggesting Critical or Emergent Pathology

- Unexplained weight loss with back pain (possible malignancy)
- Constant night pain unrelieved by rest (possible tumor/infection)
- Saddle anesthesia or bowel/bladder dysfunction (possible cauda equina)
- Progressive neurological deficits (motor weakness, reflex loss)
- History of trauma with severe pain (possible fracture)
- Severe unremitting headache with neck stiffness (possible meningitis)
- Chest pain radiating to arm/jaw (possible cardiac event)
- Fever with spinal tenderness (possible infection)

The Critical Role of UCC/ER in Chiropractic Clinical Escalation

Essential Escalation Resource

Chiropractors, as primary contact providers, require timely access to urgent care centers (UCC) and/or emergency departments (ER) to responsibly escalate cases beyond their scope—particularly those involving serious or red-flag presentations.

The Illusion of Coverage: Why More Doctors Cannot Replace a UCC

- UCCs and ERs offer advanced diagnostic tools (CT, MRI, X-ray, ultrasound) unavailable in traditional MD/NP offices.
- Chiropractors require timely, direct imaging access to fulfill legal diagnostic obligations under Ontario law.
- 24/7 operating hours— a standard of availability that no combination of part-time MD/NP offices can currently provide.
- Only ERs or a 24/7 UCC can provide the integrated, round-theclock, team-based infrastructure essential for urgent triage and care escalation.

1. No UCC = No Imaging: The Risk of Delayed Diagnosis in Port Colborne

- Without the Port Colborne UCC, every chiropractic patient requiring X-rays or other imaging must travel to Welland or Niagara Falls.
 Closing the Fort Erie UCC services would worsen these impacts.
- Even routine imaging for chiropractic red-flags becomes delayed or avoided.
- Aging and mobility-limited patients face disproportionate barriers.

Reference: City of Port Colborne Healthcare Survey, 2025; Ontario Ministry of Health Imaging Reports.

2. No UCC = Breakdown of Critical Referral Pathways for Urgent Cases

- Chiropractors are required by law to rule out non-MSK pathology before treatment.
- Without the Port Colborne UCC, medical collaboration is delayed, compromising local chiropractic patient safety. Any reduced services at Fort Erie UCC would further limit options.
- Immediate escalation for infection, fractures, or vascular issues becomes unachievable.

Reference: Regulated Health Professions Act, 1991; College of Chiropractors of Ontario Standards.

3. No UCC = Subacute Conditions Ignored Until They Become Critical

- Port Colborne has a high senior population (25% over 65) and seasonal population surges.
- Without a local triage point at Port Colborne UCC, time-sensitive conditions of local population overwhelm distant ERs or go untreated.
- Patient outcomes deteriorate, and system-wide costs escalate

Reference: Stats Canada, City of Port Colborne Healthcare Survey, 2025.

4. No UCC = Non-Emergency Patient Volume Straining Distant ERs—Issues That Could Be Resolved Locally

- Loss of the Port Colborne UCC shifts urgent cases to already overburdened Welland and Niagara Falls hospitals. Many of these cases are not true emergencies and simply require mid-acuity healthcare services.
- Travel times: Welland 16 mins, Niagara Falls 33 mins, St. Catharines 50 mins. Plans to further curtail Fort Erie UCC services would worsen these impacts.
- Increased wait times and congestion for the entire Niagara region.

Reference: Niagara Health System Access Reports.

5. Patient Safety and Legal Compliance Demand UCC Infrastructure

- Chiropractors, as primary-contact health professionals, are legally and ethically required to provide accurate diagnoses and appropriate referrals.
- The closure or unavailability of Port Colborne's UCC compromises our ability to meet these obligations, potentially resulting in delayed or missed diagnoses of serious conditions.
- This failure not only puts patient safety at risk but may also expose providers and the system to legal action for unmet standards of care.

Reference: RHPA, 1991; College of Chiropractors of Ontario Standards.

6. Additional Harms to Chiropractic Patients Without Local UCC Access

- Delays in returning to chiropractic management due to missing diagnostics.
- Greater strain on family physicians and primary care services.
- Weakened inter-professional relationships and care coordination.

Preserving Port Colborne UCC Protects All Patients, including Chiropractic Patients

- Port Colborne UCC keeps care close to home, especially for seniors and vulnerable residents.
- It prevents overloading distant hospitals, improving wait times and treatment quality for everyone.
- Without it, more patients will face delayed diagnoses, worse outcomes, and reduced trust in the health system.
- Preserving the UCC is essential to maintain safe, timely, and equitable care in Niagara.

Primary Contact, Shared Crisis...

- Adding more MDs, NPs, Pharmacists or Chiropractors does not replace the need for local 24/7 urgent care facilities and diagnostic imaging services.
- All primary-contact health professionals—including MDs, NPs, and Chiropractors—are required to assess for serious conditions and initiate timely referrals when red flags emerge.
- When UCC infrastructure is lacking, diagnostic delays, avoidable complications, and patient harm increase—regardless of the provider's discipline.
- Patients suffer when escalation pathways break down: longer waits, missed diagnoses, and a growing loss of trust in local care.

Port Colborne UCC – A Critical Pressure Valve for Niagara's Health System

- Port Colborne UCC already manages thousands of cases annually (17,000), absorbing local demand including successfully meeting the demands of Chiropractic referrals.
- Eliminating Port Colborne UCC forces patients into overburdened hospitals, worsening unacceptable wait times.
- Local Chiropractors and their patients rely on the UCC to rapidly refer for diagnostic imaging and urgent triage.
- UCC access allows chiropractors to meet legal duties to rule out serious conditions for their patients.
- Without a Port Colborne UCC, system degradation is guaranteed—its preservation is essential.

Recommendations

- Maintain full, consistent UCC hours year-round (including evenings and weekends).
- Ensure on-site diagnostic imaging availability during all UCC operating hours.
- Implement a formal escalation protocol for primarycontact providers to rapidly access UCC services.
- Engage in ongoing dialogue with local providers to align UCC capacity with community needs.

Thank you for your time

Q&A