Signature Wellness

DR. ARNOLD'S OFFICE

ISSUE #2

JULY 10, 2026

THE SIGNATURE WELLNESS WEEKLY

Evidence. Experience. *Empowerment.*

GEORGE M. ARNOLD, MD, FRCSC, FSOGC, ABAARM, FAARM · FOUNDER & MEDICAL DIRECTOR

Every week, we review the latest research, evaluate the quality of the evidence, and translate complex medical information into practical guidance you can trust.

> *"Our goal isn't to chase every new trend. Our goal isn't to dismiss innovation. Our goal is to help you understand what is supported by evidence, what remains uncertain, and what is most likely to improve your health."*

Because better health begins with better understanding.

SIGNATURE WELLNESS · POWERED BY NATURAL INTELLIGENCE

FROM THE PRACTICE

Building Strength for Life: Introducing Our Fitness & Nutrition Program

At Signature Wellness, we've always believed that better health is about far more than treating symptoms or prescribing medications. Our mission is to help our patients live longer, healthier, and more vibrant lives.

That is why I am excited to introduce the newest addition to our practice our Fitness & Nutrition Program.

Led by Chris Yap Young

Chris brings extensive experience in strength training, functional movement, nutrition, and long-term lifestyle coaching. His philosophy aligns perfectly with ours: sustainable health is built through consistency, education, and individualized care not quick fixes.

This program is designed to complement the medical care you already receive at Signature Wellness. Whether your goal is improving body composition, preserving muscle while losing weight, increasing strength, improving mobility, or simply feeling your best, Chris will work alongside our medical team to develop a personalized plan.

As many of you know, I frequently remind patients that medications may help us lose weight, but **muscle is what protects our future.** Preserving strength and function as we age is one of the most important investments we can make in our long-term health.

THIS WEEK'S FEATURE

EVIDENCE REVIEW

Retatrutide Is Everywhere...
Except Your Pharmacy

What patients need to know before acting on the hype

If you've been following developments in obesity medicine, you've probably heard the name retatrutide. In fact, more and more patients have recently told me they are already taking it.

There's just one problem.

Retatrutide has not yet been approved for commercial sale.

So how is it possible that so many people claim to be using it?

The Excitement Is Real

Retatrutide is one of the most promising medications currently being studied for obesity treatment. Unlike today's GLP-1 medications, retatrutide activates three hormone receptors involved in appetite regulation, glucose metabolism, and energy expenditure. Clinical trial results have been remarkable, with participants achieving levels of weight loss beyond what we have seen with currently available medications.

If It Isn't Available, What Are People Taking?

There are generally four possibilities:

1. **Clinical trial participation.**
   A relatively small number of individuals are enrolled in carefully monitored research studies and receive pharmaceutical-grade retatrutide manufactured under rigorous quality standards.

2. **Research peptides.**
   By far the most common situation. Various laboratories manufacture peptides with the same amino acid sequence and sell them as "research chemicals" or "for laboratory research only." These products are not approved for human use, yet many individuals purchase them online and self-administer them.

3. **Products that may not actually contain retatrutide.**
   The unregulated marketplace contains products of uncertain identity, purity, sterility, and potency. Without independent laboratory testing, there is simply no way to know exactly what is in the vial.

4. **Confusion with other medications.**
   With the rapid pace of advances in obesity medicine, some people mistakenly refer to semaglutide or tirzepatide as retatrutide.

> "*Approved medications undergo rigorous quality control to ensure consistency, safety, sterility, potency, and purity. Products obtained outside this regulated system may not provide those same assurances.*"

This does not mean every unregulated product is ineffective, nor does it mean everyone who uses one will experience problems. It does mean that patients often cannot know with confidence exactly what they are receiving.

As physicians, our goal is not simply to help patients lose weight it is to help them do so **safely, effectively, and based on the best available scientific evidence.**

WHY THIS MATTERS

We are living in an extraordinary time. Artificial intelligence can summarize medical research in seconds. Social media can spread a new treatment around the world overnight. Information has never been more accessible.

But **information is not the same as judgment.**

Knowing what a study says is very different from understanding how it applies to the individual sitting across from you. Every patient brings a unique medical history, goals, medications, risk factors, and life circumstances. That is where experience matters.

At Signature Wellness, we embrace innovation. But technology does not make our clinical decisions. **People do.**

KEY TAKEAWAYS

What to Remember

- Retatrutide is one of the most promising obesity medications currently in development but has not yet been approved for commercial sale.
- Most people who claim to be using retatrutide are not receiving the pharmaceutical-grade medication currently being studied in clinical trials.
- Products marketed as "research peptides" are not approved for human use and may have uncertain purity, potency, sterility, and consistency.
- Social media success stories should always be interpreted cautiously when the source and quality of the medication are unknown.
- New medications are exciting, but physician oversight, product quality, and evidence-based care remain essential.
- The goal is not simply weight loss it is improved health achieved safely and sustainably.

CONTINUE THE CONVERSATION

Know Someone Who Might Benefit?

At Signature Wellness, we believe good health isn't built by keeping knowledge to ourselves. It grows when informed people share trustworthy information with those they care about.

If this newsletter helped you better understand your health, please consider forwarding it to a friend, family member, or colleague. You may help someone ask a better question, make a more informed decision, or seek care they didn't realize was available.

Together, we can replace confusion with clarity one conversation at a time.

Signature Wellness | Dr. Arnold's Office
204 - 9130 Leslie St, Richmond Hill, ON L4B 0B9
905-472-4553 · info@signaturewellness.ca

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