

Unapproved "Retatrutide" Causing Liver Injury

Victoria Health Alert

Since Jan 2026: 6 cases of acute liver injury in Victoria linked to unapproved peptides.

Marketed as:

- Retatrutide / "Reta"
- R-10, R-20

The Risk: Liver Toxicity

Investigations suggest toxicity may be caused by undisclosed contaminants.

Risks include:

- Potentially life-threatening reactions
- Infection & local tissue damage
- Product contamination

Unregulated Sourcing & Marketing

Purchased online, through social media, and via friends. Promoted for fat loss and muscle growth.

TGA WARNING: These experimental drugs have not been assessed for safety, quality, or effectiveness in Australia.

LIVER TOXICITY ALERT

The Perils of "Backyard" Peptides in Australia

Acute Side Effects & Overdosing

- Severe ongoing vomiting and abdominal cramping.
- Chest pains mirroring heart attacks.
- Patients taking up to 10x doses, assuming faster results.

Infections & Amputations

- Bacterial contamination in illegal manufacturing.
- Compartment syndrome requiring skin grafts.
- Rare cases leading to amputation of limbs or digits.

Fatalities and Cardiac Events

- Coroner's investigation into a death related to CJC 1295 and ipamorelin.
- 18-year-old suffered a heart attack after using experimental peptides.
- Severe cardiac risks associated with non-regulated growth stimulants.

SEVERE HEALTH RISK

Lack of Quality Control and Clinical Data

No Human Testing

- Many experimental, black-market peptides have no real human safety data.
- Rely entirely on studies conducted on rats, which does not translate to human safety.

Cancer Risks

- Experts warn that growth-promoting peptides lack clinical oversight.
- Could inadvertently accelerate malignant tumor growths in users with undiagnosed cancer.

Unregulated Sourcing Channels

- Substances like BPC-157, GHK-CU, and Melanotan-II are easily obtained through illegal online vendors.
- Direct sourcing from overseas manufacturers (e.g., China) bypasses all Australian medical safety regulations.
- Lab-made substances often contain impurities or incorrect concentrations due to lack of QC.

UNVERIFIED PURITY