

Health Claim Context Analyzer

Enter any health-related statement to analyze its context and reasoning.

```
green tea causes weight loss
```

Analyze Statement

Claim Type: weight loss claim

Scientific Basis: Well Supported

Rule Applied: Weight loss requires calorie deficit and long-term habits

Overclaim Words: None detected

Missing Context: diet, exercise level, time period

Realistic Interpretation:

This statement is categorized as a weight loss claim. According to scientific reasoning: Weight loss requires calorie deficit and long-term habits. To properly evaluate this claim, information is required about: diet, exercise level, time period.

Estimated Scientific Accuracy: 75%

Health Claim Context Analyzer

Enter any health-related statement to analyze its context and reasoning.

```
vaccine cause autism
```

Analyze Statement

Claim Type: medical misinformation risk

Scientific Basis: Weak or Unsupported

Rule Applied: Medical claims require peer-reviewed scientific evidence

Overclaim Words: None detected

Missing Context: clinical studies, expert consensus, population group

Risk Alert: This claim connects autism with an unproven cause.

Realistic Interpretation:

This statement makes a potentially harmful medical claim. There is no established scientific evidence supporting this connection. Extraordinary medical claims require strong clinical proof.

Estimated Scientific Accuracy: 20%

Health Claim Context Analyzer

Enter any health-related statement to analyze its context and reasoning.

```
herbal tea cure diabetes
```

Analyze Statement

Claim Type: general health claim

Scientific Basis: Weak or Unsupported

Rule Applied: Health claims need scientific backing

Overclaim Words: None detected

Missing Context: dosage, population, conditions

Risk Alert: This statement makes an unsupported medical cure claim.

Realistic Interpretation:

This statement makes a potentially harmful medical claim. There is no established scientific evidence supporting this connection. Extraordinary medical claims require strong clinical proof.

Estimated Scientific Accuracy: 20%

Health Claim Context Analyzer

Enter any health-related statement to analyze its context and reasoning.

```
drinking detox juice removes toxins from the body
```

Analyze Statement

Claim Type: detox claim

Scientific Basis: Well Supported

Rule Applied: Body detoxification is handled by liver and kidneys

Overclaim Words: None detected

Missing Context: mechanism, scientific evidence, quantity

Realistic Interpretation:

This statement is categorized as a detox claim. According to scientific reasoning: Body detoxification is handled by liver and kidneys. To properly evaluate this claim, information is required about: mechanism, scientific evidence, quantity.

Estimated Scientific Accuracy: 75%