

## Thyroid Disease In Children

### Signs and Symptoms

Thyroid disease in children is rare and therefore somewhat difficult to diagnose. These examples are to illustrate the variety of symptoms, which are usually insidious in onset. Children with Graves' will develop symptoms more rapidly and these symptoms will be easily observed and out of character with the child's usual demeanor and behavior.

#### Hypothyroidism

- Coarse Hair
- Puffy Eyes
- Growth Failure
- Observable Fatigue
- Short Stature
- Depression
- Slowed Thinking
- Enlarged Thyroid Gland
- Dry Skin
- Weight Gain
- Slow Heart Rate
- Cold, when Others are not
- Slowness in Accomplishing Tasks
- Constipation
- Declining School Performance



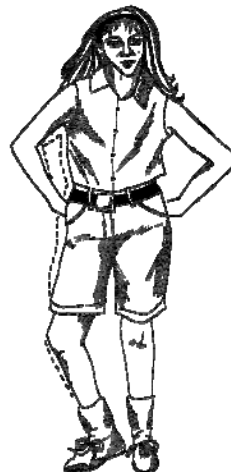
**Male Teenager**

#### Hyperthyroidism

- Thin Hair
- Enlarged Eyes
- "Stare"
- Interrupted Sleep Patterns
- Increased Activity
- Erratic Thought Patterns and Behaviors
- Enlarged Thyroid Gland
- Difficulty Swallowing
- Increased Appetite
- Weight Loss
- Fatigue
- Rapid Heart Beat
- Increased Blood Pressure
- Muscle Weakness, Can't Climb Stairs
- Hot, When Others are Not
- Tremors
- Hyperdefecation
- Irregular School Performance

#### Hypothyroidism

- Coarse Hair
- Puffy Eyes
- Growth Failure
- Observable Fatigue
- Depression
- Slowed Thinking
- Enlarged Thyroid Gland
- Dry Skin
- Weight Gain
- Early Breast Development
- Slow Heart Rate
- Irregular Periods
- Cold, when Others are not
- Slowness in Accomplishing Tasks
- Constipation
- Declining School Performance



**Female Teenager**

#### Hyperthyroidism

- Thin Hair
- Enlarged Eyes
- "Stare"
- Interrupted Sleep Patterns
- Erratic Thought Patterns and Behaviors
- Enlarged Thyroid Gland
- Difficulty Swallowing
- Weight Loss
- Fatigue
- Rapid Heart Beat
- Increased Blood Pressure
- Muscle Weakness, Can't Climb Stairs
- Hot, When Others are Not
- Tremors
- Hyperdefecation
- Irregular School Performance

### Hypothyroidism

- Coarse Hair
- Puffy Eyes
- Growth Failure
- Observable Fatigue
- Short Stature
- Water Retention
- Slowed Thinking
- Enlarged Thyroid Gland
- Dry Skin
- Weight Gain
- Slow Heart Rate
- Constipation
- Lethargic
- Cold, when Others are not
- Slowness in Accomplishing Tasks
- Declining School Performance



### Hyperthyroidism

- Hair Changes, Thin Hair
- Enlarged Eyes
- “Stare”
- Interrupted Sleep Patterns
- Increased Activity
- “Jittery” “Anxious”
- Enlarged Thyroid Gland
- Difficulty Swallowing
- Increased Appetite
- Weight Loss
- Fatigue
- Rapid Heart Beat
- Diarrhea
- Muscle Weakness
- Increased Blood Pressure
- Hot, When Others are Not
- Irregular School Performance

### Child

## Acknowledgements

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