# Putting A Spotlight On... Wiedemann-Steiner Syndrome

### What is Wiedemann-Steiner Syndrome?

• Wiedemann-Steiner Syndrome is characterized by developmental delay, intellectual disability, and characteristic facial features, with or without additional congenital anomalies.

### What are the signs/symptoms?

- Signs/Symptoms include:
  - Delayed speech and language development
  - Thick eyebrows
  - Long eyelashes
  - Vertically narrow palpebral fissures
  - Widely spaced eyes
  - Wide nasal bridge with broad or bulbous tip
  - Lateral (or other) flare to the eyebrow
  - Downslanted palpebral fissures
  - Blepharoptosis
  - Exaggerated Cupid's bow
  - Thin vermilion border to the upper lip
  - Posteriorly rotated ears

## What is Wiedemann-Steiner Syndrome a result of?

• Wiedemann-Steiner syndrome is a genetic disease, which means that it is caused by one or more genes not working correctly. Disease-causing variants, or differences, in the following gene(s) are known to cause this disease: KMT2A.

## What are the complications of Wiedemann-Steiner Syndrome?

- Difficulty feeding
- Behavior problems
- Seizures
- Excessive hair on the elbows, arms, and back

#### References:

- <a href="https://www.ncbi.nlm.nih.gov/books/NBK580718/#:~:text=Clinical%20Description,orm/20without%20additional%20congenital%20anomalies.">https://www.ncbi.nlm.nih.gov/books/NBK580718/#:~:text=Clinical%20Description,orm/20without%20additional%20congenital%20anomalies.</a>
- <a href="https://rarediseases.info.nih.gov/diseases/5565/wiedemann-steiner-syndrome">https://rarediseases.info.nih.gov/diseases/5565/wiedemann-steiner-syndrome</a>

