



NURSERY · PRESCHOOL · KINDERGARTEN



Gaze Into Our Garden Gazette APRIL

8th Staff Dinner Out
8th, 15th, 22nd Kindergarten Chapel & Handbells
10th ECC Meeting
11th, 18th, 25th Kindergarten Swim
12th Super Hero Dash (all invited 10:00: front circle)
15th-18th Staff Planning
17th Kindergarten Fieldtrip to Sovieros
19th Music & Movement
23rd WMS Advisory Team Meeting
24th-25th ECO Room
26th A Simple Gesture Pick-Up

announcing a very special Lenten Outreach Project . . .



"WMS SUPER HEROES DASH!"

helping Juvenile Diabetes Research Foundation (JDRF)!

Date: FRIDAY, April 12th

Time: 10 am on the front lawn

What to Wear: Children may come dressed as their favorite Super-

Hero! Any Dress-Up costume will do (princess, pirate), or regular clothes is fine. **What to Bring:** Children should bring their collection envelopes with donations.



Hello, parents!

Today your child is bringing home an envelope. We invite WMS moms, dads, and grandparents to allow your child to do a few simple chores (as age-appropriate) in exchange for coins or bills in the envelope. We can ALL be Super Heroes as we HELP Others! The donations are going to be given to JDRF to help fight Juvenile Diabetes. We have a precious student in our program who has

Type 1 Juvenile Diabetes. Let us join in prayer and support for such a worthy cause.

On **Friday, April 12**th all children and teachers will gather out front at 10 am. We want our Tuesday-Thursday friends to attend on this special event, too! After placing our collection envelopes together on a table, each age-level will have a marching parade in our SUPER HEROES DASH! We will need parent/grandparent volunteers to assist. Please let us know if you can join us!

Juvenile Diabetes Research Foundation

Piedmont Triad Chapter



Our Commitment, Our Promise

We know people with T1D never get a break—it is something we shoulder every minute of every day. Because we understand, we fight every day to advance research and technology that can make every day safer, healthier, and more productive. To continue driving impactful change, the Improving Lives Program is developing drugs, devices, behavioral health interventions, and their combinations, to improve outcomes and quality of life for people with T1D.

In the past decade JDRF has invested more than \$245 million in Improving Lives.

Drugs and Devices for Glucose Control

We know that technologies accelerated by JDRF supporters are saving lives, every day. By monitoring glucose levels, providing accurate dosing, sending high and low alerts even in the middle of the night—these innovations are enabling so many to do what they want and to be who they want to be. Despite the incredible innovation and the fact that people with T1D are doing better, we must continue to accelerate the development of drugs and devices that enable people with T1D to live longer, healthier lives. This includes:

- Novel insulins, e.g., glucose-responsive, ultra-rapid, and liver-targeted.
- Adjunctive therapies in addition to insulin that make it easier to live with T1D, e.g., SGLT inhibitors, insulin and pramlintide co-formulations, and others; and
- Smaller, easier to wear insulin pumps and continuous glucose monitors with improved algorithms that shoulder more of the burden of T1D.

Improving Quality of Life: Complications and Behavioral Health

For many, T1D leaves a physical and emotional toll. Long-term complications are a reality for many, and mental health issues disproportionately affect people with T1D. JDRF is focused on both long-term complications and psychosocial and behavioral health with the goal of arresting complications earlier in their development and establishing behavioral health interventions that help people with T1D do better.

Type 1 diabetes in children is a condition where the **pancreas** (an organ in the body) **cannot produce sufficient insulin**. Insulin is an **important hormone** that helps regulate **blood sugar levels**. When a child has type 1 diabetes, their body **no longer produces enough insulin**, which can lead to **high blood sugar**.

Here are some key points about type 1 diabetes in children:

- Cause: Type 1 diabetes is an autoimmune disease. The child's immune system mistakenly attacks and destroys the insulin-producing cells in the pancreas. While the exact cause is not fully understood, it is believed to be a combination of genetic and environmental factors. <u>Certain viruses or infections may also trigger the onset of type 1 diabetes in some children¹.</u>
- 2. **Symptoms**: Children with type 1 diabetes may experience the following symptoms:
 - Tiredness
 - Blurred vision
 - Increased thirst
 - Increased hunger
- 3. **Treatment**: Since insulin is essential for survival, children with type 1 diabetes need to **replace the missing insulin**. This is typically done through **insulin injections** or by using an **insulin pump**. Type 1 diabetes used to be known as juvenile diabetes or insulin-dependent diabetes².

Remember that type 1 diabetes is a **lifelong condition** that cannot be cured, but with proper management and insulin therapy, children with type 1 diabetes can lead healthy lives.





More Pictures on our Face Book Page: wesleymemorialschool