

NAME

Didem Gunes Kaya, PhD, RD

PERSONAL INFORMATION

Date of Birth: 08/20/1987

Place of Birth: Izmir, Turkey

CONTACT INFORMATION

Department: Pediatrics

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EDUCATIONAL BACKGROUND

- **2022** - PhD, Nutrition and Dietetics
Acıbadem Mehmet Ali Aydınlar University Institute of Health Sciences, Istanbul, Turkey
- **2017** - MSc, Nutrition and Dietetics
Erciyes University Institute of Health Sciences, Kayseri, Turkey
- **2009** - BSc, Nutrition and Dietetics
Erciyes University Institute of Health Sciences, Kayseri, Turkey

PROFESSIONAL EXPERIENCE

- **2019 - Present** - Dietitian, Pediatrics
Istanbul University Cerrahpaşa Faculty of Medicine, Istanbul, Turkey
- **2009 - 2019** - Dietitian, Pediatrics
Adnan Menderes University Faculty of Medicine, Aydın, Turkey
- **2021** - PT Lecturer
Istanbul Gedik University Faculty of Health Sciences, Department of Nutrition and Dietetics, Istanbul, Turkey
- **2017 - 2019** - PT Lecturer
İzmir Katip Çelebi University Faculty of Health Sciences, Department of Nutrition and Dietetics, İzmir, Turkey
- **2016 - 2017** - PT Lecturer
Adnan Menderes University Faculty of Health Sciences, Department of Nutrition and Dietetics, Aydın, Turkey

PUBLICATIONS

Published Articles

1. Caferoğlu Akin Z, Aytekin Şahin G, Gönül B, **Gunes Kaya D**, Tokgöz Y. (2024). Are diet quality and dietary acid load associated with health-related quality of life in children

and adolescents with celiac disease? *Nutrition & Food Science*.

<https://doi.org/10.1108/NFS-03-2024-0104>

2. **Gunes Kaya D**, Arslan N, Ayyıldız F, et al. (2024). The potential of the Mediterranean diet to improve metabolic control and body composition in youths with Type 1 Diabetes Mellitus. *BMC Endocrine Disorders*, 24(1), 63. <https://doi.org/10.1186/s12902-024-01593-6>
3. Ozer Y, **Gunes Kaya D**, (2024). Comparison of Traditional and New Anthropometric Indices in Children and Adolescents with Bioelectrical Impedance Analysis and Body Fat Percentage Analysis. *Turkish Journal of Diabetes and Obesity*. 2024;1: 79-87
<https://doi.org/10.25048/tudod.1419220>
4. Ozer Y, **Gunes Kaya D**, Ulgen E, Gokler M, Ercan O. (2024). Validity of Different Anthropometric Indices in the Assessment of Body Composition of Children and Adolescents with Type 1 Diabetes. *Iranian Journal of Pediatrics* October 34(5):
<https://doi.org/10.5812/ijp-148382>.
5. May Ng S, Neuman V, Allonca L, Day H, Manciope V, Korsgaard A, Clemente M, Hubbard R, Piatek K, Agrawali M, **Gunes Kaya D**, Shah A, Robinson M, Braunem K, Alexopoulou A, Elhenawyn Y, Banca Barbero R. (2024) ISPAD Annual Conference Highlights 2023. *Hormone Research in Paediatrics*. 1-7
<https://doi.org/10.1159/000539749>
6. Tarcin G, Bayramoglu E, **Gunes Kaya D**, Karakas H, Demirbas K, Turan H, Evliyaoglu O (2024). The role of body composition and appetite-regulating hormones in idiopathic central precocious puberty and their changes during GnRH analog therapy. *Journal of Endocrinological Investigation*.
<https://doi.org/10.1007/s40618-024-02413-3>
7. **Gunes Kaya D**, Caferoglu Akin Z, Orucoglu B, Celik E (2024). Comparison of four different nutritional risk-screening tools in hospitalized children. *Revista de Nutrição Nutritional Assessment, Rev. Nutr.* 36 (2023)
<https://doi.org/10.1590/1678-9865202336e220239>
8. Tarcin G, Akman H, **Gunes Kaya D**, Serdengeçti N, İncetahtacı S, Turan H, Doğançün B, Ercan o (2024). Diabetes-specific eating disorder and possible associated psychopathologies in adolescents with type 1 diabetes mellitus. [Eating and Weight Disorders - Studies on Anorexia, Bulimia and Obesity](#) volume 28, Article number: 36
<https://doi.org/10.1007/s40519-023-01559-y>
9. Tarcin G, **Gunes Kaya D**, Karakas H, Evliyaoglu O (2023). [Familial Nutrition and Physical Activity Habits in Children and Adolescents with Type 1 Diabetes Mellitus](#). *Journal of Clinical Practice and Research*, Volume 45 (2023)

DOI: 10.14744/cpr.2023.24633

10. Turan H, **Gunes Kaya D**, Tarcin G, Evliyaoglu O, Ercan O (2022). Diabetes-Specific Eating Disorder in Adolescents: Investigation of the risk of 'Diabulimia' and its metabolic effects. *Ege Journal of Medicine*, 61 (1): 30-37
<https://doi.org/10.19161/etd.1085617>
11. Turan H, **Gunes Kaya D**, Tarcin G, Evliyaoglu O, (2022). Effect of the COVID-19 Quarantine on Metabolic Control in Children and Adolescents with Type 1 Diabetes. *Endocrinologia, diabetes y nutricion* 2021, 69 (3), 201-208
<https://doi.org/10.1016/j.endinu.2021.05.003>
12. Turan H, Tarcin G ,Cakir A, **Gunes Kaya D**, Ozer Y, Ercan O, Evliyaoglu O (2022). Assessment of two different insulin regimens in children with type 1 diabetes: A longitudinal study *Annals of Medical Research* 2022, 29(2):103–107
DOI:10.5455/annalsmedres.2021.04.328
13. Unalan D, Oztop D,Elmalı F, Ozturk A, Konak D, Pirlak B, **Gunes D** (2009) The Relationship Between the Healthy Lifestyle Behaviors and Eating Behaviors of a Group of Health High Journal of Turgut Ozal Medical Center,2009,16 (2), 75-82
<https://annalsmedres.org/index.php/aomr/article/view/3423>

Oral Presentations

1. Resting-State FMRI Findings in Adolescents with Binge Eating Disorder, 5th International Congress on Psychopharmacology, Antalya, Turkey, 2024
2. Evaluation of Self-Management in Insulin Therapy in Children with Type 1 Diabetes, 28th National Pediatric Endocrinology and Diabetes Congress, North Cyprus, 2024
3. Determination of Healthy Eating Obsession in Adolescents with and without Type 1 Diabetes 28th National Pediatric Endocrinology and Diabetes Congress, 1-5 May 2024, Girne, North Cyprus
4. The role of body composition and appetite regulating hormones in idiopathic central prepubertal puberty and their changes during GnRH analogue therapy. 58. Turkish Pediatrics Congress,9-13 May2023 Bafra,North Cyprus
5. The Effect of Night Snack Options on Nocturnal Blood Glucose Variability in Children and Adolescents with Type 1 Diabetes, 4th Congress of Pediatric Association of The Balkan, 2-4 December 2022, Istanbul, Turkey

6. Healthy Eating Observation in Adolescent Followed in the Pediatric Endocrine Polyclinic – Orthorexia Nervosa, 2nd Cerrahpasa Pediatrics Days, 22-24 September, 2022, Istanbul, Turkey
7. The Effect of Health Literacy on Metabolic Control in Parents of Children and Adolescents with Type 1 Diabetes, 26th National Pediatric Endocrinology and Diabetes Congress, 26-30 October 2022, Antalya, Turkey
8. The Effect of Parental Monitoring on Metabolic Control in Diabetes Care in Adolescents with Type 1 Diabetes, 26th National Pediatric Endocrinology and Diabetes Congress, 26-30 October 2022, Antalya, Turkey
9. Can Malnutrition Screening Tools Predict the Frequency of Hospitalization in Children, 11th National Healthy Living Congress 16-19 June, 2022, Istanbul, Turkey
10. Evaluation of Patients Diagnosed with MODY: A Single Center Experience 57. Turkish Pediatrics Congress, May 22-26, 2022 Cyprus
11. Common Mistakes in Diabetes and Nutritional Myths, 10. National Healthy Living Congress, September 16-19, 2021, Istanbul, Turkey
12. Common Mistakes in Diabetes and Nutritional Myths, 10. National Healthy Living Congress, September 16-19, 2021, Istanbul, Turkey
13. Evaluation of Nutritional Status of Inpatients in the Oncology Service with Two Different Malnutrition Screening Methods, Clinical Enteral and Parenteral Nutrition Congress 12-14 March 2021, Online
14. The Effect of Adherence to the Mediterranean Diet on Metabolic Control in Children and Adolescents with Type 1 Diabetes, 56. Turkish Pediatrics Congress October 17-21, 2021 Antalya, Turkey
15. Determination of Fear of Hypoglycemia in Children and Adolescents with Type 1 Diabetes, 25th National Pediatric Endocrinology and Diabetes Congress December 3-5, 2020, Online
16. Assessment of Nutritional Status and Nutritional Risk in Hospitalized Turkish Children 41th ESPEN Congress on Clinical Nutrition & Metabolism, August 31- September 3 2019, Krakow, Poland
17. Nutritional Status of Pediatric Hospitalized Patients Referred to Adnan Menderes University Nutrition and Diet Unit. Healthy Growing Children Congress, December 13-15, 2018, İzmir, Turkey
18. Nutritional Status of Pediatric Hospitalized Patients Referred to Adnan Menderes University Nutrition and Diet Unit. Healthy Growing Children Congress, December 13-15, 2018, İzmir, Turkey ,
19. The Effect of Diet Quality on Metabolic Control and Lipid Profile in Type 2 Diabetes, Aydın Multidisciplinary Endocrinology Days 28-31 October 2018
20. Probiotic Knowledge Levels and Consumption Status of Mothers, 6th International Congress on Pregnancy and Child Nutrition from Fetal Life to Childhood for the First 1000 Days, March 14-18 , 2018 Antalya, Turkey
21. Emotional Appetite is Associated with Binge Eating Disorder and Obesity in University Students, II. International Symposium on Humanities and Social Sciences August 04-07, 2018 Comrat, Moldova

Poster Presentations

1. Prevalence and Factors Influencing Orthorexia Nervosa in Adolescents with Type 1 Diabetes, 50th ISPAD Annual Conference, Lisbon, Portugal, 2024
 2. The Effects of Insulin Pump Treatment on Children's Nutritional Habits, ISPAD Annual Conference, Rotterdam, Netherlands, 2023
 3. The Effect of Adherence to The Mediterranean Diet on Obesity, biochemical Parameters and Visceral Adiposity Index in Children, 45th ESPEN Congress on Clinical Nutrition and Metabolism, 11-14 September 2023, Lyon, France
 4. Clinical and Genetic Evaluation of Patients with Maturity Onset Diabetes of the Young (MODY): Single Center Experience, ESPE 60th Annual Meeting, 15-19 September 2022, Rome, Italy
 5. Curative Effect Contributors of Exercise in Type 1 Diabetes: Irisin and Sestrin, ESPE 60th Annual Meeting, 15-19 September 2022, Rome, Italy
 6. [Nutritional Assessment of Hospitalized Patients with Cancer with Two Tools: PGSGA & NRS 2002](#), 41th ESPEN Congress on Clinical Nutrition & Metabolism, August 31-September 3 2019, Krakow, Poland
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INTERNATIONAL ASSIGNMENTS

- **2023** - ISPAD JENIOUS Ambassadors
 - **2023** - ISPAD Roving Reporters Committee
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AWARDS AND SCHOLARSHIPS

- **2024** - JENIOUS - CwD Award
 - **2023** - ISPAD's Allan Drash Clinical Fellowship (6 weeks)
 - **2023** - Oral Presentation Award First Place, 58th Turkish Pediatrics Congress
 - **2023** - KEPAN Association ESPEN Travel Scholarship
 - **2020**- Oral Presentation Award First Place 9. National Healthy Living Congress Acibadem University, Istanbul
 - **2019**- KEPAN Association ESPEN Travel Scholarship 2019
 - **2018**-Oral Presentation Award Third Place, Healthy Growing Child Congress Izmir, 2018
 - **2017**- Acibadem Mehmet Ali Aydinlar University PhD Scholarship (Full Scholarship)
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REFERENCES

Available upon request.

