

Dinesh Edem, MD (Endocrinology & Obesity Medicine)
Curriculum Vitae / Resume

ELITE ENDOMET

DOCTORS Building

500 S. University Ave., Suite 317, Little Rock, AR - 72205

Phone: 844-363-6638 / Fax: 888-707-2525

www.EliteEndoMet.com

PROFESSIONAL WORK HISTORY

Founder and Director, Elite EndoMet [Little Rock, AR] [Elite Diabetes, Endocrine and Metabolic Weight Loss Clinic]	11/2026 – Current
CHI St. Vincent, Little Rock Diagnostic Clinic, Endocrinologist + Obesity Specialist [Little Rock, Arkansas]	06/2024 - 10/2026
UAMS Medical Center [Little Rock, AR] - Assistant Professor, Endocrinology	12/2021 - 06/2024
Indiana University Health - Arnett [Lafayette, Indiana] - Endocrinology Physician	07/2017 - 12/2021
Mahajan Nursing Home [Pen, India]- Junior Medical Resident Doctor	06/2009 - 04/2012

APPOINTMENTS

Medical Director, St. Vincent Comprehensive Medical Weight Management Center Endocrinologist, St Vincent LRDC Endocrinology [Catholic Health Initiatives - St Vincent LRDC, Little Rock, AR]	06/2024 - 10/2026
Medical Director, Medical Weight Management Program University of Arkansas for Medical Sciences	12/2021 - 06/2024
Assistant Professor of Endocrinology, Diabetes and Metabolism University of Arkansas for Medical Sciences	12/2021 - 06/2024
Adjunct Clinical Assistant Professor of Medicine and Endocrinology Indiana University School of Medicine	07/2017 - 12/2021

EDUCATION & TRAINING

ENDOCRINOLOGY FELLOWSHIP

University of Pittsburgh Medical Center, Pittsburgh, PA- 15213	07/2015 - 06/2017
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INTERNAL MEDICINE RESIDENCY

Johns Hopkins University/Sinai Hospital of Baltimore, Baltimore, MD – 21215	6/2012 - 06/2015
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MEDICAL SCHOOL: Bachelor of Medicine and Bachelor of Surgery (MBBS/MD)

Topiwala National Medical College, Mumbai, Maharashtra, India - 400008	03/2003 - 02/2009
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BOARD CERTIFICATIONS

SPECIALTY CERTIFICATION:

American Board of Obesity Medicine	2021 - Present
American Board of Internal Medicine – Endocrinology Certification	2017 - Present
American Board of Internal Medicine – Internal Medicine Certification	2015 - Present

LICENSURE

Arkansas Medical Board	2021 - Present
INDIANA Medical Licensing Board	2017 - Present
US Drug Enforcement Administration	2012 - Present
Educational Commission for Foreign Medical Graduates [ECFMG]	2010 - Present

MEMBERSHIPS in PROFESSIONAL & SCIENTIFIC SOCIETIES

Sigma Xi Fellow	2023 - Present
Fellow of the Endocrine Alliance Academy [FEAA]	2023 - Present
The Obesity Society	2022 - Present
Obesity Medicine Association	2020 - Present
American Association of Clinical Endocrinologists	2015 - Present
American Medical Association	2014 - Present
Endocrine Society	2013 - Present
American College of Physicians	2012 - Present

HONORS & AWARDS

1. J.R.D. Tata Scholarship for excellent academic performance in Medical school	2004 & 2005
2. ‘Best poster’ award at Johns Hopkins University/Sinai Hospital Resident Research Day	2014
3. ‘Top Doc in Endocrinology’ - Little Rock Soiree Magazine Award	2023
4. ‘Rising Star’ - Clinical Excellence Faculty Award, UAMS	2024
5. ‘Early Career Physician’ Award - American College of Physicians [ACP] Arkansas Chapter	2024

INVITED LECTURES / GRAND ROUNDS

1. Obesity 101 , [Anderson County Medical Society, South Carolina]	09/2021
2. Obesity 101 , [American Endocrinologists of Indian Origin in the United States, Michigan]	11/2021
3. Internists Guide to Obesity Medicine [Medicine Grand Rounds, UAMS, AR]	03/2022
4. Managing Diabetes - Current concepts [2022 Diabetes Update Symposium, UAMS]	03/2022

5. Obesity and Diabetes Research workshop [Arkansas INBRE, UAMS]	05/2022
6. Obesity Management in the Older Adult [Geriatric Grand Rounds, UAMS]	09/2022
7. Obesity Management Essentials [Grand Rounds, Family Medicine Residency, UAMS Pine Bluff]	10/2022
8. Diabetes, Lifestyle and Medications [Family Medicine Update symposium, UAMS]	10/2022
9. Obesity Management Essentials for the Endocrinologist [Endo Grand Rounds, UTSW, Dallas, TX]	10/2022
10. Obesity and Type 2 Diabetes [Learn on Demand, UAMS]	11/2022
11. Obesity Management for the Internist [Internal Medicine Noon conference, UAMS]	11/2022
12. Comprehensive Management of Obesity [Arkansas Academy of Nutrition and Dietetics Conf, AR]	04/2023
13. Diabetes 101 [Arkansas Department of Health, Little Rock, Arkansas]	08/2023
14. Obesity Management Essentials for the Internist [Arkansas ACP Chapter Annual meet, AR]	09/2023
15. Overview of Obesity Management in the era of GLP-1/GIP agonists [Anesthesia GR - UAMS]	09/2023
16. Male Hypogonadism [UAMS Pine Bluff Family Residency, Pine Bluff, AR]	10/2023
17. GLP-1/GIP agonists in the realm of Obesity and Type 2 Diabetes [UAMS Diabetes Update 2023]	11/2023
18. Update on Obesity Management for the Internist [Internal Medicine Noon conference, UAMS]	12/2023
19. Comprehensive Management of Obesity [Endocrine Grand Rounds, SUNY, Syracuse, NY]	01/2024
20. Obesity, Addiction, and Mental Health [Arkansas Medical Society Annual Meeting 2024, AR]	05/2024
21. Comprehensive Management of Weight in a New Era [ADEEF CHI Endo/Diabetes Symposium]	09/2024
22. Comprehensive Management of Obesity in Older Adults [UAMS Geriatric Medicine Highlights]	09/2024
23. Comprehensive Management of Obesity [Endocrine Grand Rounds, SUNY, Syracuse, NY]	02/2025
24. Lead Moderator, Obesity Panel Discussion [Arkansas Medical Society, 2025]	05/2025
25. South Asian Diabetes [AAPI Community Talk, Arkansas]	06/2025
26. Advances in Obesity Management in 2025 [Arkansas Diabetes/Endocrine Educational Foundation]	09/2025
27. Diabetes: A South Asian perspective [AAPI-AR CME talk]	10/2025
28. Updates in Obesity Management:2026 [Arkansas Medical Society, 2026]	04/2026
29. Current Obesity Management:101 [Arkansas Psychiatric Society, 2026]	05/2026

PEER REVIEWER / EDITORIAL BOARD

1. Obesity Pillars [Associate Editor of the Official Journal of Obesity Medicine Association]	04/2022 - Current
2. International Journal of Endocrinology	09/2022
3. Peer J	10/2022
4. Cureus Journal of Medical Sciences	11/2022
5. ACP Annual Conference Abstracts	12/2022 - Current
6. Diabetology	01/2023
7. International Journal of Environmental Research and Public Health	02/2023
8. Diabetes Research and Clinical Practice	03/2023
9. American Journal of Medical Case Reports	03/2023
10. American Journal of Clinical Medicine Research	03/2023
11. Endocrines	04/2023
12. Obesities	04/2023
13. Journal of Clinical & Translational Endocrinology	05/2023
14. Medicine: Case Reports and Study Protocols	05/2024
15. Endocrine Society Abstracts	01/2023 - Current
16. OMA CME presentation reviews	02/2024 - Current

COMMITTEES

1. Arkansas American College of Physicians[ArACP]	
a. IM Educational Committee	01/2023 - 12/2024
b. Council Member	05/2023 - Current
2. Obesity Medicine Association	
a. Bariatric Medical/Surgical Committee	02/2023 - 12/2024
b. CME Committee	02/2024 - Current
3. UAMS Culinary Medicine Research Committee	10/2022 - 06/2024
4. UAMS Endocrinology Fellowship Program Evaluation Committee	06/2023 - 06/2024

MEDIA

1. **Diabetes, Obesity and its complications** – KARK TV, Little Rock, AR 07/2022
 2. **UAMS Health Talk Podcast** [Medical Weight Management Clinic, UAMS] 08/2022
 3. **Preventing and Treating weight-related complications** – KARK, Arkansas Democrat-Gazette 09/2022
 4. **Nutrition tips for long-term health in New Year** – KATV, Channel 7, Little Rock, AR 01/2023
 5. **Diabetes and Endocrinology Care** – KARK, Little Rock 01/2023
 6. **Arkansas bill aims to provide healthier food options for people** – KNWA, Fayetteville, AR 03/2023
 7. **Are Brazil Nuts really that good for you?** – [health.com online journal] 03/2023
 8. **Millions of people enter later life carrying an extra 10 to 15 pounds. Should they lose weight?**
CNN Health, KFF Health News 07/2023
 9. **What Seniors should know about Ozempic and new weight loss Drugs** – Washington Post 07/2023
 10. **A New Way to Lose: The Pros and Cons of the New Prescription Weight-Loss Drugs**
About You Magazine Arkansas 09/2023
 11. **Arkansas' dip in national obesity rankings not a clear sign of improvement** - Ark Dem Gazette 10/2023
 12. **A look at the latest in weight-loss medications** - City and Town Magazine, Arkansas 04/2024
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VOLUNTEER ACTIVITY

1. **Polio Mop-up Activity** (International Pulse Polio Immunization, Mumbai, India) 02/2008
 2. **School Health Camp** (as part of Mumbai Municipal Corporation, India) 11/2008
 3. **'Walk with a doc'** [Little Rock, AR] 07/2022
Walk and talk for 1 hour with community participants about Diabetes, obesity and complications
 4. **'Health and Wellness EXPO'** [Preventing and treating weight-related complications, Little Rock] 09/2022
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BIBLIOGRAPHY

PUBLICATIONS

1. **Edem, D**, McCarthy, P, Ng, JM, Stefanovic-Racic, M, & Korytkowski, M. T. **(2018)**. *Insulin Pump Therapy: Patient Practices and Glycemic Outcomes*. Journal of Diabetes Science and Technology, 12(6), 1250–1251.
2. McElfish PA, Riklon S, Purvis RS, Long CR, Felix HC, Hudson JS, Alik D, Henske J, **Edem D**, O'Connor G, Boyers J, Rowland B, Selig JP. *Study Protocol for Family Model Diabetes Self-Management Education with*

3. Raj R, Mishra R, Elshimy G, **Edem D**, Majety P, Zapata I, Kannan L, Correa R. *Adverse Events related to Tirzepatide: A systematic Review and Meta-analysis*. Journal of Endocrine Society, January 2023
4. Andersen JA, Purvis RS, Scott AJ, Henske J, **Edem D**, Selig JP, Hudson J, Ioanna Bing W, Niedenthal J, Otuafi H, Riklon S, Anzures E, George A, Alik D, McElfish PA. *Lessons Learned from the Pilot Family Model of Diabetes Self-Management Intervention in the Republic of the Marshall Islands*. Contemporary Clinical Trials. 2023
5. Majety P, **Edem D**, Lozada F, Hamdy O. *Pharmacologic approaches to prevention of Type 2 Diabetes Mellitus*. Frontiers in Endocrinology. February 2023
6. Antony MA, Chowdhury A, **Edem D**, Raj R, Nain P, Joglekar M, Verma V, Kant R. *Gut Microbiome Supplementation as Therapy for Metabolic Syndrome*. World Journal of Diabetes, October 2023
7. Menon L, **Edem D**. *A case of giant prolactinoma and pituitary hemorrhage with the late recovery of pituitary function*. Sage Open Medical Case Reports, August 2023
8. Maradana J, **Edem D**, Menon L, Abraham S, Velamala P, Trivedi N. *Mixed Corticomedullary Tumor of the Adrenal Gland: A Case Report and Literature Review*. Medicina, August 2023
9. Tamhane S, Menon L P, **Edem D**, Sharma P, Maradana J. *Ectopic Adrenocorticotrophic Hormone Producing Metastatic Gastrinoma: A Case Report and Literature Review*. Cureus. September 2023.
10. Bogulski CA, Andersen JA, Eswaran S, Willis DE, **Edem D**, Mcelfish P. *Factors associated with online patient portal utilization experience in an Arkansas Phone survey*. Telemedicine and E-Health. October 2023
11. Naqvi S, Henske J, Syed S, Kasireddy A, Alshami S, **Edem D**. *Insulin Autoimmune Syndrome: A Rare Diagnosis with Unique Features*. Journal of the Endocrine Society. October 2023
12. Andersen JA, Rowland B, Gloster E, Felix HC, Riklon S, Jenkins D, Bing WI, Mendoza Kabua P, Hudson JS, **Edem D**, Niedenthal J, Mcelfish PA. *Assessment of Diabetes Self-care behaviors and Knowledge among Marshallese Adults with Type 2 Diabetes in the Republic of the Marshall Islands*. Primary Care Diabetes. November 2023.
13. Menon L, **Edem D**. *New-onset primary adrenal insufficiency in pregnancy associated with a unilateral adrenal infarction: A case report*. Endocrinology, Diabetes and Metabolism Case Reports. November 2023
14. Menon L, Naqvi S, Mehrotra N, Maradana J, **Edem D**. *Recurrent Graves' disease following near-total thyroidectomy- A case report and literature review*. Cureus January 2024.
15. **Edem D**, Maradana J, Majety P, Antony MA, Menon L. *Persistent Insulin Autoimmune Syndrome in a Caucasian Male in the Absence of Triggers*. Cureus. April 2024
16. Andersen JA, Bogulski CA, Eswaran S, Willis DE, Acharya M, Li J, Marciniak B, **Edem D**, Selig JP, Mcelfish PA. *Associations between Socio-demographic factors and Interest in Remote Patient Monitoring among Arkansas residents*. Journal of Telemedicine and e-Health. August 2024

Google Scholar Citation Count: 383

ORAL ABSTRACTS

1. **Edem, D.,** Krug, E., Bhandari, S. *Recognition and management of osteoporosis in patients presenting with acute fragility fractures.* Oral Research presentation at Maryland ACP 2015.

ABSTRACTS & POSTER PRESENTATIONS

1. McElfish PA, Andersen JA, Purvis RS, Scott AJ, Henske J, **Edem D**, Selig JP, Hudson J, Ioanna Bing W, Niedenthal J, Otuafi H, Riklon S, Anzures E, George A, Alik D. (Oral presentation- accepted). *Lessons Learned from the Pilot Family Model of Diabetes Self-Management Intervention in the Republic of the Marshall Islands.* 49th Annual Conference of the Transcultural Nursing Society, October 2023. Charleston, SC.
2. Naqvi S, Henske J, Syed S, Kasireddy A, Alshami S, **Edem D.** *Insulin Autoimmune Syndrome: A Rare Diagnosis with Unique Features.* Poster SAT 173. Presented at ENDOCRINE Society June 2023.
3. Ferguson J, Al Fares H, **Edem D.** *QI project to improve confidence among residents in managing inpatient hyperglycemia.* Presented at UAMS Internal Medicine Annual Research Symposium
4. **Edem D.,** Grimes M., Codario R., Rao, RH. *Accurate Assessment of Hypoglycemia Risk with U500 Insulin in Markedly Insulin Resistant Diabetes (MIRD) from Direct Meter Downloads via Home Telehealth (HT).* Poster 405-P, San Diego ADA 77th Scientific sessions.
5. **Edem D.,** Stefanovic M., McCarthy P., Korytkowski M. *Glycemic Excursions and bolus frequency with Insulin Pump therapy.* Poster 1041-P, San Diego ADA 77th Scientific sessions.
6. **Edem D.,** Levitt H., Challinor S. *Symptomatic hypophosphatemia secondary to elevated FGF-23 from parenteral ferric Carboxymaltose treatment for iron deficiency anemia.* Poster SAT-314. Orlando Endocrine Society, 2017.
7. **Edem, D.,** Krug, E. *Difficult to control hypothyroidism despite good compliance.* (Abstract Number THR-001) Endocrine Society 2015.
8. **Edem, D.,** Krug, E., Bhandari, S. *Recognition and management of osteoporosis in patients presenting with acute fragility fractures.* (Abstract Number FRI-253) Endocrine Society 2015.
9. Bhandari, S., **Edem, D.,** Krug, E. *Natural history of untreated insulinoma over a course of 7 years.* (Abstract Number THR-316) Endocrine Society 2015.
10. **Edem, D.,** Gosain, R., Gill, A., Krug, E. *A Case of Intractable Recurrent Vomiting in a Young Patient with Type 1 Diabetes. An Unusual Presentation of Graves' disease.* (Abstract Number MON-0542) ENDO 2014.
11. **Edem, D.,** Krug, E., Gill, A., Milojevic, I. *Size of Cortisol-Secreting Adrenal Adenoma, Clinical Symptoms and severity of Hypercortisolism: Case Study of Two Patients.* (Abstract Number SUN-0788) ENDO 2014 and Maryland ACP 2014.
12. **Edem, D.,** Iyer, P., Krug, E. *Ectopic Cushing's syndrome presenting as Refractory Hypokalemia.* (Abstract Number SUN-45) ENDO 2013 and Maryland ACP 2013.
13. Milojevic, I., **Edem, D.,** Miljkovic, M., Sharma, D. *Sacral osteomyelitis caused by klebsiella pneumoniae carbapenemase producing klebsiella pneumoniae.* Maryland ACP 2013
14. Parikh, R., **Edem, D.,** Bush, C. *Community associated Methicillin Resistant Staphylococcus Aureus (CA-MRSA) causing severe necrotizing Pneumonia with loculated empyema in an Adult.* Maryland ACP 2013

PROFESSIONAL TEACHING ACTIVITIES

- **University of Arkansas for Medical Sciences**

1. Teaching the APRNs, Medical students, residents and fellows in the **Endocrine Outpatient Clinics**
2. Teaching the APRNs, Medical students, residents and fellows on **Inpatient Endocrine rotations**
3. Teaching **Obesity Medicine** to Medical students, residents, fellows, and APRNs in the obesity clinic.

PRESENTATIONS & CONFERENCES

- **University of Arkansas for Medical Sciences**

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|-------------------------------------|---------|
| 1. Introduction to Obesity Medicine | 08/2023 |
| 2. PCOS | 05/2023 |
| 3. Obesity Management | 08/2022 |
| 4. Lipid Disorders | 05/2022 |

- **Indiana University School of Medicine**

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|---|--------|
| 1. <u>Lectures to 2nd yr IUSM students:</u> | |
| Pituitary Adenoma, Adrenal Insufficiency | 2/2020 |
| Pituitary Apoplexy, Diabetes Mellitus-2 Update, Diabetes Drugs | 2/2019 |
| Diabetes Mellitus-2 Update, Thyroid Nodules, Hypothyroidism | 2/2018 |
| 2. <u>Resident Lectures:</u> Hypothyroidism: A review | 5/2018 |
| 3. Teaching Family Medicine Residents during rotations at IU Health Arnett Clinic | |

- **University of Pittsburgh Medical Center Endocrinology Fellowship**

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|---|---------|
| 1. <u>Patient Care Conference</u> | |
| Molecular Markers in aggressive thyroid cancers | 11/2015 |
| Interesting Diabetes Cases | 4/2016 |
| Hypophosphatemia | 11/2016 |
| Osteonecrosis of the jaw | 2/2017 |
| 2. <u>Board Review</u> | |
| ADA Diabetes standards of care guidelines - Review | 3/2016 |
| Radiology of Adrenal Glands | 4/2016 |
| Thyroid autoimmunity | 12/2016 |
| Review of Testosterone Guidelines | 3/2017 |
| 3. <u>Diabetes Journal Club</u> | |
| DKA and related events in the Canagliflozin T2DM clinical program | 9/2015 |
| Incretin Based drugs and risk of Pancreatic Cancer | 3/2016 |
| 4. <u>Bone Club</u> | |
| Type 2 Diabetes and the skeleton: New insights in the sweet Bone. | 4/2016 |
| Hypoparathyroidism | 8/2016 |

- **Johns Hopkins University/Sinai Hospital of Baltimore IM residency**

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| 1. <u>Interesting Case Conferences</u> | |
| Acute Liver Failure | 1/2013 |
| Meningitis | 4/2013 |
| Delirium | 1/2014 |
| SIADH: Implications and Treatment. | 5/2014 |

GERD

3/2015

2. Journal Club

25-yr follow-up for Breast Cancer incidence and mortality: Canadian National Breast cancer screening Study: Randomized Screening Trial.

3/2014

3. Endocrine Conference

Hyponatremia: A review

9/2013

Hypercalcemia: A review

9/2014

4. Resident Research Day

Size of Cortisol-Secreting Adrenal Adenoma, Clinical Symptoms and severity of Hypercortisolism: Case Study of Two Patients.

4/2014

Recognition and management of osteoporosis in patients presenting with acute fragility fractures.

4/2015

EXTRACURRICULAR ACTIVITIES

SPORTS:

Intercollegiate Table Tennis/Ping Pong Champion

2005 & 2008

Intercollegiate Soccer and Cricket champion

2005 & 2006