CURRICULUM VITAE AND PUBLICATIONS LIST



CURRICULUM VITAE

Name and Surname: BUKET ENGİN

Academic Title: Assistant Professor

Work Address:

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Foreign Languages Known (Score and Year): English, C1 Advanced, 2025
English, B2 Upper Intermediate, 2025

Degree	Department/Program	University	Year
Doctorate	PhD in Physiotherapy and Rehabilitation		2024
Master's Degree	MSc Cardiovascular Rehabilitation		2020
Bachelor's Degree	FİZYOTERAPİ VE REHABİLİTASYON BÖLÜMÜ	Hacettepe University	2015

Master's Thesis Title (abstract attached) and Thesis Supervisor(s):

THE ASSOCIATION BETWEEN THE VENTILATORY ANAEROBIC THRESHOLD AND RATINGS OF PERCEIVED EXERTION IN CARDIAC PATIENTS WITH LOW, MODERATE AND HIGHER BASELINE FITNESS BEFORE AND AFTER 8-WEEKS OF CARDIAC REHABILITATION

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):

Adipose Tissue Insulin Sensitivity and Liver Health: Interaction with Movement Behaviours

Position Title	Workplace	Year
Assistant Professor	Afyonkarahisar Health Sciences University	2025-Continues

Administrative Duties:

1. Deputy Head of Department - Afyonkarahisar Health Sciences University (2026 - Continues)
2. Institutional Coordinator of the Erasmus Program - Afyonkarahisar Health Sciences University (2025 - Continues)
3. Deputy Application and Research Center Director - Afyonkarahisar Health Sciences University (2025 - Continues)

Undergraduate and graduate level courses taught in the last two years (If offered, summer courses will also be added to the table):

Academic Year	Semester	Course Name	Weekly Hours		Number of Students
			Theoretical	Practical	
2026	Fall	Internal Medical Sciences			
2026	Fall	Rehabilitation in Palliative Care Patients			
2026	Fall	Research Methods and Ethics			
2026	Fall	Metabolik Hastalıklarda Fizyoterapi			

2025	Spring	Surgical Sciences			
2025	Spring	Cardiac Rehabilitation			
2025	Spring	Research Methods and Ethics			
2025	Spring	Cardiac Rehabilitation			
2025	Fall	Internal Medical Sciences			
2025	Fall	Rehabilitation in Palliative Care Patients			
2025	Fall	Research Methods and Ethics			

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

A1. Alruwaili A., Trotman H., Haenebalcke L., Chuen A. S. J., Partington M., Roberts B., Engin B., Malaikah S., Hopkins M., Finlayson G. vd., "Associations of body composition and resting metabolic rate with homeostatic and hedonic components of appetite", *International Journal of Obesity*, 2026.

A2. Alruwaili A., Nayeemullah R., Engin B., Malaikah S., James L., Sanders J. P., Thivel D., Thackray A. E., Stensel D. J., King J. A. vd., "The association of cigarette smoking with appetite, appetite-related hormones and food reward: a matched-pair cohort study", *Appetite*, vol. 214, 2025.

A3. Engin B., Willis S. A., Malaikah S., Sargeant J. A., Stensel D. J., Jelleyman C., Ennequin G., Aithal G. P., Yates T., King J. A., "The Hepatokine Leukocyte Cell-Derived Chemotaxin-2 Is Elevated in People with Impaired Glycaemic Regulation and Augmented by Acute Exercise", *Livers*, vol. 4, no. 1, pp. 51-62, 2024.

A4. Engin B., Willis S. A., Malaikah S., Sargeant J. A., Biddle G. J. H., Razieh C., Argyridou S., Edwardson C. L., Jelleyman C., Stensel D. J. vd., "Sedentary Time Is Independently Related to Adipose Tissue Insulin Resistance in Adults With or at Risk of Type 2 Diabetes", *Medicine and Science in Sports and Exercise*, vol. 55, no. 9, pp. 1548-1554, 2023.

A5. Engin B., Willis S. A., Malaikah S., Sargeant J. A., Yates T., Gray L. J., Aithal G. P., Stensel D. J., King J. A., "The effect of exercise training on adipose tissue insulin sensitivity: A systematic review and meta-analysis", *Obesity Reviews*, vol. 23, no. 7, 2022.

A6. Nichols S., Engin B., Carroll S., Buckley J., Ingle L., "Ratings of perceived exertion at the ventilatory anaerobic threshold in people with coronary heart disease: A CARE CR study", *Annals of Physical and Rehabilitation Medicine*, vol. 64, no. 6, 2021.

B. Papers presented at international scientific meetings and published in proceedings:

B1. Engin B., Willis S. A., Malaikah S., Sargeant J. A., Stensel D. J., Jelleyman C., Ennequin G., Aithal G. P., Yates T., King J. A., The Hepatokine Leukocyte Cell-Derived Chemotaxin-2 Is Elevated in People with Impaired Glycaemic Regulation and Augmented by Acute Exercise, In: *EASL SLD Summit 2023*, Czech Republic, 2023.

B2. Engin B., Willis S. A., Malaikah S., Sargeant J. A., Biddle G. J. H., Razieh C., Argyridou S., Edwardson C. L., Jelleyman C., Stensel D. J. vd., Sedentary Time Is Independently Related to Adipose Tissue Insulin Resistance in Adults With or at Risk of Type 2 Diabetes, In: *UK Congress on Obesity - 2023*, Ireland, 2023.

B3. Engin B., Willis S. A., Malaikah S., Sargeant J. A., Yates T., Gray L. J., Aithal G. P., Stensel D. J., King J. A., ZoomForward2022: European Congress on Obesity, In: *European Congress on Obesity - 2022*, Netherlands, 2022.