COLLEGE OF NURSING | NORTHERN BORDER UNIVERSITY
كلية التمريض — جامعة الحدود الشمالية

Dr. Ahmed Farghaly Tawfik



Assistant Professor of Nursing Administration

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24	20	121	112	20
Publications (2022–2026)	Scopus-indexed documents	Scopus citations (h-index 6)	WoS Core citations (16 papers, h-index 6)	Verified peer reviews (WoS)

Metrics from the Scopus and Web of Science author profiles, October 2026.

PROFESSIONAL PROFILE

Assistant Professor of Nursing Administration with more than a decade of experience in academic nursing education across Egypt, Jordan and Saudi Arabia, and earlier clinical practice in intensive care and as a charge nurse. My research examines nursing leadership, the work environment and workforce outcomes (authentic and toxic leadership, agility, work readiness, quality of work life, green HRM), nursing education (critical thinking, problem-based learning, digital competence, AI attitudes), and psychosocial outcomes in older adults and families. I have authored 24 publications, 18 of them in international journals such as *BMC Nursing*, *International Nursing Review*, *Journal of Advanced Nursing*, *Nurse Education Today* and *Journal of Pediatric Nursing*. Alongside teaching, I have held quality-assurance, academic-advising, e-examination and information-technology roles, and I review for international nursing journals.

ACADEMIC & PROFESSIONAL EXPERIENCE

Period	Position	Institution & location
2025 – Present	**Assistant Professor**, Nursing Administration	College of Nursing, Northern Border University — Arar, Saudi Arabia
2024 – 2025	**Assistant Professor**	Faculty of Nursing, Zarqa University — Zarqa, Jordan
2013 – 2024	**Lecturer** (Demonstrator → Assistant Lecturer → Lecturer)	Faculty of Nursing, Beni-Suef University — Beni-Suef, Egypt
2022 – 2024	**Academic Advising Coordinator**	Faculty of Nursing, Beni-Suef National University — Beni-Suef, Egypt
2020 – 2021	**Charge Nurse**	Al-Safwa Hospital — 6th of October, Egypt
2014 – 2015	**ICU Nurse Specialist**	Kasr Al-Ainy University Hospitals — Cairo, Egypt

EDUCATION

Date	Degree	Institution
Apr 2021	**Doctorate (PhD)** in Nursing Administration	Benha University, Egypt
Aug 2018	**Master of Science** in Nursing Administration	Ain Shams University, Egypt
Sep 2012	**Bachelor of Nursing Science**	Beni-Suef University, Egypt

RESEARCH INTERESTS

- Nursing leadership & followership
- Work environment, agility & quality of work life
- Green HRM & organizational behavior in nursing
- Quality assurance & infection-control programs
- Nursing education: critical thinking, PBL, digital competence
- Artificial intelligence in nursing practice & education
- Gerontological & family-centered nursing outcomes
- Biostatistics, path analysis & research methodology

PUBLICATIONS

Newest first. The CV holder's name is shown in bold.

A. International peer-reviewed journal articles

1. Machaly ER, Habib F, El-Ashry AM, Elfeshawy R, Elsayed AII, Ouda MMA, Mohammed KMA, **Tawfik AF**, Mahmoud MA, Elfar AGZ, Mohamed AMT, ElShora SNAE, Hasan MF. Parental knowledge of child sexual abuse, parent–child communication, and protective parenting behaviors: a cross-sectional multisite study in Egypt. *Journal of Pediatric Nursing*. 2026;91:187–197. doi:10.1016/j.pedn.2026.08.020

2. Machaly ER, **Tawfik AF**, Kafl RH, Hasan MF, El-Ashry AM. Ethical climate as a dominant predictor of family-centered care: a comparative study of pediatric nurses in Egypt and Saudi Arabia. *Journal of Pediatric Nursing*. 2026;88:240–250. doi:10.1016/j.pedn.2026.02.033

3. Abd El Fatah NK, El-Ashry AM, Khalil MIM, **Tawfik AF**, Ibrahim AMA. Health anxiety and health behaviors by eHealth literacy in older adults. *Nursing Research*. 2026. doi:10.1097/NNR.0000000000000927

4. Alanazi FK, **Tawfik AF**, Mahgoub SA, Alenezi IN, Atta MHR, El-Ashry AM, Lotfy EM, Yehia AYM. Nurses' experiences with artificial intelligence and the association between clinical decision-making and missed nursing care: a convergent mixed-methods study. *Journal of Nursing Management*. 2026;2026(1):5948812. doi:10.1155/jonm/5948812

5. El-Ashry AM, Hermis AH, Al-Salih SSH, Al-Jabri MM, Karim NAHA, Mohamed HAA, Alkubati SA, AlOtaibi NG, Wahab MJ, Hassan AAH, Mukhlif HA, Ahmed WEZ, **Tawfik AF**, Habib F, Machaly ER. Attitudes toward artificial intelligence and impostor phenomenon among nursing students: a five-country cross-sectional study. *Nurse Education Today*. 2026;161:107011. doi:10.1016/j.nedt.2026.107011

6. Abdellah MMM, El-Ashry AM, **Tawfik AF**, Hendawi NE. Entrepreneurship as a mediator between self-efficacy and innovativeness among undergraduate nursing students. *Nurse Educator*. 2026. doi:10.1097/NNE.0000000000002248

7. Amin SM, Abdallah HMM, Sabrah NYA, Atta MHR, Alqarawi N, El-Ashry AM, El-Sayed AAI, **Tawfik AF**, Alasqah I, Mohamed AZ. How perceived social support mitigates occupational stress and enhances psychological well-being in nurses returning to work after childbirth. *Applied Nursing Research*. 2026;90:152108. doi:10.1016/j.apnr.2026.152108

8. Hamad NI, Amin SM, El-Ashry AM, Salama TRA, **Tawfik AF**, El-Tonoby AM. Living in the shadows: correlational analysis of behavioral trajectories and quality of life among siblings of children with neurodevelopmental disorders. *Journal of Pediatric Nursing*. 2026;86:105–113. doi:10.1016/j.pedn.2025.11.011

9. El-Ashry AM, AlOtaibi NG, AlSaleh NS, Karim NAHA, Amin SM, Mohamed HAA, **Tawfik AF**, Ali AS, Ibrahim MN, Ghoneam MA, Rashed AB, Amer NA, Machaly ER. Navigating digital harassment: a cross-country study of factors affecting cyberbullying among nursing students in Saudi Arabia and Egypt. *Archives of Psychiatric Nursing*. 2026;61:152091. doi:10.1016/j.apnu.2026.152091

10. El-Ashry AM, Khedr MA, El-Sayed MM, **Tawfik AF**, Abd El Fatah NK. The psychological fallout of war media: a path analysis of media exposure, nuclear war threat anxiety, and mental wellbeing among older adults. *Geriatric Nursing*. 2026;70:104054. doi:10.1016/j.gerinurse.2026.104054

11. **Tawfik AF**, El-Ashry AM, Mohamed SH, Mahgoub SAE. The mediating role of authentic followership in the relationship between job crafting and nurses' quality of work life. *Journal of Advanced Nursing*. 2026;82(2):1349–1358. doi:10.1111/jan.16993

12. **Tawfik AF**, El-Ashry AM, Atalla ADG, Mahgoub SAEF. Toxic leadership and quality of work life: the moderating role of nurses' agility. *BMC Nursing*. 2025;24:1172. doi:10.1186/s12912-025-03776-5

13. Amin SM, Karim NAHA, Osman MA, Abdallah HMM, El-Sayed AAI, **Tawfik AF**, Madian AAE, El-Sherbini HH, Atta MHR. Exploring the relationship between professional identity, cultural sensibility, and empathy among nursing students: evidence from path analysis. *BMC Nursing*. 2025;24:628. doi:10.1186/s12912-025-03235-1

14. Amin SM, Mahgoub SAE, **Tawfik AF**, Khalil DE, El-Sayed AAI, Atta MHR, Albzia A, Mohamed SRM. Nursing education in the digital era: the role of digital competence in enhancing academic motivation and lifelong learning among nursing students. *BMC Nursing*. 2025;24:571. doi:10.1186/s12912-025-03199-2

15. Amin SM, Aziz SAAA, Atta MHR, **Tawfik AF**, Abdelaliem SMF, AbouZeid NA, Khedr MA, El-Ashry AM. The mediating role of self-care self-efficacy in the relationship between health behavior and psychological wellbeing among community-dwelling older adults with hypertension. *Frontiers in Public Health*. 2025;13:1697089. doi:10.3389/fpubh.2025.1697089

16. Amin SM, Khedr MA, **Tawfik AF**, Gamal Noaman Malek M, El-Ashry AM. The mediating and moderating role of social support on the relationship between psychological well-being and burdensomeness among elderly with chronic illness: community nursing perspective. *BMC Nursing*. 2025;24:156. doi:10.1186/s12912-025-02743-4

17. **Tawfik AF**, El-Ashry AM, Mahgoub SAE, Mohamed SH. Mediation of psychological ownership between green human resources management and nursing faculty's green behavior. *International Nursing Review*. 2025;72(1):e12979. doi:10.1111/inr.12979

18. **Tawfik AF**, Mahgoub SAE. Effect of authentic leadership on work readiness: the mediating role of nurses' agility. *BMC Nursing*. 2024;23:741. doi:10.1186/s12912-024-02362-5

B. Book chapters

19. **Tawfik AF**, Ewaise H, Hassan S. Fostering change: the interplay of organizational agility, work engagement, and nurse readiness. In: *Mathematics of the Uncertain: A Tribute to Pedro Gil*. Studies in Systems, Decision and Control. Springer; 2026:205–218. doi:10.1007/978-3-032-15739-3_15

20. Oweidat I, Alsaqer K, **Tawfik AF**, Khalifeh A. The effectiveness of healthcare financing policies: a systematic review of global practices. In: *Mathematics of the Uncertain: A Tribute to Pedro Gil*. Studies in Systems, Decision and Control. Springer; 2026:471–485. doi:10.1007/978-3-032-15739-3_34

C. Regional peer-reviewed journal articles (Egypt)

21. **Towfik A**, Hafez S, Abualruz H, Mohamed H, Mohamed N, Mahgoub S. Bridging the gap between theory and practice: applying problem-based learning strategy to improve nursing students' achievement. *Tanta Scientific Nursing Journal*. 2023;30(3):127–137. doi:10.21608/tsnj.2023.307830

22. Basiony B, Elshahat M, **Farghaly A**. The relation between work environment and professional identity among staff nurses in national and international hospitals: a comparative study. *Assiut Scientific Nursing Journal*. 2023. doi:10.21608/asnj.2023.203137.1556

23. **Towfik AF**, Mostafa GMA, Mahfouz HHES, Mohamed S. Effect of self-learning package about critical thinking on intern-nurses' knowledge, disposition and skills. *International Egyptian Journal of Nursing Sciences and Research*. 2022;2(2):548–567. doi:10.21608/ejnsr.2022.212570

24. **Towfik AF**, Mohammed GA, Mohammed SA, El-Sayed HH. Enhancing intern-nurses critical thinking using self-learning package. *Journal of Nursing Science, Benha University*. 2022;3(2):26–37. doi:10.21608/jnsbu.2022.244319

TEACHING EXPERIENCE

Course	Level / institution
Nursing Administration	Undergraduate, 4th year — Zarqa University
Biostatistics for Nursing	Undergraduate — Zarqa University
Adult Nursing (1) — Clinical	Undergraduate — Zarqa University
Basics of Nursing Administration	Undergraduate, 3rd year — Beni-Suef University
Methods of Teaching	Undergraduate, 3rd year — Beni-Suef University
Nursing Ethics	Technical Nursing Institute, 2nd year
Nursing Administration	Health Insurance Technical Nursing Institute, 5th year

ADMINISTRATIVE & ACADEMIC SERVICE

- Vice Manager, Quality Assurance Unit
- Deputy Director, Academic Advising Unit
- Information Technology Unit Manager
- Digital Transformation (MIS) Coordinator — Faculty of Nursing, Beni-Suef University
- Electronic Examinations Coordinator — Faculty of Nursing, Beni-Suef University
- Academic Advising Coordinator — Faculty of Nursing, Beni-Suef National University
- Clinical Nursing Administration Coordinator
- Member, Quality Assurance Unit team
- Member, Measurement & Evaluation Unit

Journal peer review

Reviewer for *BMC Nursing*, *SAGE Open* and *Teaching and Learning in Nursing* — 20 verified reviews recorded on Web of Science.

PROFESSIONAL DEVELOPMENT

Program	Provider	Year
Question-bank development; preparation of exam items; course specification; intended learning outcomes; questionnaire design; electronic exams (6 courses)	Measurement & Evaluation Center, Supreme Council of Universities	**2022**
Digital transformation; financial & legal aspects of university work; effective presentation skills	FLDP Center, Beni-Suef University	**2021**
TELP (TOEFL-equivalent) English proficiency	Language & Translation Center, Beni-Suef University	**2018, 2021**
Use of technology in teaching	FLDP Center, Beni-Suef University	**2017, 2020**
Integrity, transparency & anti-corruption	FLDP Center, Beni-Suef University	**2017, 2020**
International publication of scientific research	FLDP Center, Beni-Suef University	**2017, 2020**
Professional ethics in university work; organizing scientific conferences; communication skills and learning styles	FLDP Center, Beni-Suef University	**2017**
Research methodologies (workshop)	12th International Conference, Faculty of Nursing, Ain Shams University	**2017**
Electronic courses; evaluation of exam sheets; mind maps	Faculty of Nursing, Beni-Suef University	**2016**

CONFERENCES ATTENDED

- 12th International Conference — Faculty of Nursing, Ain Shams University
- 8th Conference — Faculty of Nursing, Benha University
- 1st International Annual Conference — Faculty of Nursing, Beni-Suef University
- 1st and 5th Conferences — Faculty of Nursing, Beni-Suef University
- 6th and 7th Annual Conferences — Nursing Administration Department
- 1st Student Conference — Faculty of Nursing, 6th of October University

SKILLS & LANGUAGES

Research & analysis
Quantitative design, biostatistics, mediation/moderation and path analysis, questionnaire development and validation, mixed methods.

Languages
Arabic (native) · English (professional working proficiency)

Professional
Leadership and team-building · planning and prioritization · quality and accreditation documentation · e-learning and electronic assessment · clear communication · work to international standards.