

Curriculum Vitae



- **Name:** Noor Ahmed Jihad
- **Date of birth:** 20/8/1989
- **Phone Number:** 07831420694
- **E-mail:** noor.biotechnology1989@gmail.com
- **Lecturer** at Al-Turath University College/Medical Laboratory Techniques Department.
- Member at The European Association for Cancer Research

Qualifications and Degrees:

1. **PhD.** In Biotechnology (Molecular virology), College of Biotechnology, Al-Nahrain University (2017-2020).
 - Thesis title: Expression of miRNA-20, miRNA-21 and miRNA-143 in Cervical Cancer Patients Associated with the Incidence of Human Papillomavirus.
2. **MSc.** in Biotechnology, College of Science, Al-Nahrain University (2011-2013).
 - Thesis title: Early Detection of Prolactin Hormone Elevation in Women Suffering from Infertility.
3. **BSc.** in Biotechnology, College of Science, Al-Nahrain University (2007-2011).
 - Thesis title: Effect of G6PD deficiency on blood in sample of Iraqi patients.
 - Acknowledged by the Iraqi Minister of Higher Education and Scientific Research for getting the first trial graduates of College of Science, Al-Nahrain University in 2011
 - **Teaching Methods Course and Teaching Validity Certificate**, Continuing Education Center, Al-Nahrain University (8/9/ -26/9/ 2019)
 - **Arabic Language validity certificate**, Continuing Education Center, Al-Nahrain University (8/9 - 15/9/2019).

Training courses and Technical Experience:

- Isolation and estimation of genomic DNA/RNA, College of Biotechnology, AL-Nahrain University (2012).
- Conventional PCR and Real Time PCR, Forensic DNA Center, Al-Nahrain University (2013).
- Reverse Transcription PCR (RT-PCR), ASCO Learning center (2013).
- Enzyme linked Immune Sorbent Assay (ELISA) (2017).
- Biosafety and Biosecurity postgraduate Training, College of Biotechnology, AL-Nahrain University (2018).

Experiences:

- Lecturer at Al-Turath College University, Medical Laboratory Techniques Department (2021-till now).
- Lab technician at ASCO Learning Center (2019-2021).

Publications:

- Role of MicroRNA-155 as a Diagnostic Biomarker for Human Papillomavirus Associated Cervical Cancer (Wiadomosci Lekarskie, 2021).
- Evaluation of microRNA-20, -21 and -143 expression in human papilloma virus induced premalignant and malignant cervical lesions (2020, Gene Reports journal).
- Prevalence of High Risk Human Papilloma Virus among Iraqi Women with Abnormal Cervical Cytology (2020, Gene Reports journal).
- Early Detection of Prolactin Hormone Elevation in Women Suffering from Infertility (2013, International Journal of Biological and Pharmaceutical Research).