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Place of Birth:	Taiz Province
Nationality:	Yemeni
Address:	Sana'a City, Yemen
Specialization	Pharmacy.
Current Work:	Head of the Department of Pharmaceutical Sciences, and Faculty Member at the Faculty of Pharmacy at the University of Science and Technology, Sana'a –Yemen.

Education:

- 2013 Ph.D. in the Organic Chemistry from the Faculty of Sciences, Sana'a University, Yemen.
- 2003 Master in the Organic Chemistry (Polymer Chemistry) from the University of Science and Technology.
- 1997 Bachelor of Science (Chemistry – Biology) from the Faculty of Sciences, Sana'a University.

Work Experience:

- Current:** Head of the Department of Pharmaceutical Sciences and Faculty Member at the Faculty of Pharmacy at the University of Science and Technology, Sana'a – Yemen
- 2013- to date** Assistant Professor at the Faculty of Pharmacy at the University of Science and Technology.
- 2014-2018** Coordinator of Postgraduate Studies at the Faculty of Pharmacy, University of Science and Technology.
- 2013-2017** Head of the Department of Pharmaceutical Chemistry and Natural Products, University of Science and Technology.

2006- to date	Member of the transfer credit Committee at the Faculty of Pharmacy, University of Science and Technology.
2003 – to date	Member of the Council of the Faculty of Pharmacy, University of Science and Technology.
2014- to date	Member of the academic development committee, University of Science and Technology.
2003-2013	Member of the committee of examination control at the Faculty of Pharmacy, University of Science and Technology.
2014- to date	Head of the disciplinary committee.
2003 – 2013	Assistant lecturer.
2003-2007	Member of the committee of academic coordinators. Member of the Self-assessment committee.
1997-2003	Teaching assistant.

Training Courses, Workshops and Conferences::

- The statistical analysis using SPSS from 16-20, 2019.
- Research Sources Organization and Management (End Note) 17-18/3/2018.
- Thesis supervision skills 25-27/12/2016.
- Quantitative data analysis (content analysis method) 3/3/2015.
- Self-assessment for academic programs, 14-16/12/2013.
- Course description for the university programs, 2-6/11/2013.
- Cooperation-based learning, 20-21/3/2012.
- Quality and higher education, 29-30/4/2007.
- How to make a Proposal, WHO, 2006.
- Methodologies of scientific research, 31/3 – 2/4/2007.
- Medical statistics and applications using SPSS, (34 hrs) 20/3 – 11/5/2005.
- Mental mapping 10/8/2004.
- Diploma of (NLP) from 20-23 April/2004, University of Science and Technology.
- Educational training and rehabilitation from 20/5 – 29/7, 1999, University of Science and Technology.
- Instrumental-chemical analysis which was organized by the standards and metrology

organization from 7-9-1997.

- Workshop in (curriculum of bachelor of medical labs. 29/5/2013.
- FIMA Conference, University of Science and Technology, 2005.

Languages and Skills:

Arabic Native speaker

English Competent in all aspects

Computer: Professional computer and high tech user.

Publications:

- El- shekeil, A, Sama Al-Aghbari, Polymer International, 2004,53,777-788 The DC "Electrical conductivity of some oligoazomethines"
- Ali El-shekeil and Sama Al- Aghbari, Macromolecular Science Part A: Chemistry, 2004 – A14/6, 649-667" DC Electrical Conductivity Of Some Poly(Pyrrole-metal) complexes".
- Antimicrobial, Antioxidant, and cytotoxic activities and phytochemical screening of some Yemeni Medicinal plants. Ramzi A.A Mothana, Salah A.A Abdo, Sidgi Hassan, Faisal M. N.Althawab. Sama A.Z.Alaghbari and Ulrike lindequist.ecAM 2010,7(3)323-330.
- DC Electrical conductivity of some oligoazomethine Doped with Nanotubes. Journal of macromolecular science, part A(2012)49,116-123 Abeer Obied, Omar Al-Shuja'a, Salam Aqeel, Sama A.Z.Alaghbari and Ali El-Shekeil.
- Anticancer activity studies of some cyclic benzimidazole derivatives. Ali El-shekeil, Abeer Omar Obied, and Sama A.Z.Alaghbari European journal of chemistry 3(3)(2012) 356-358.
- Anticancer, DNA Cleavage and Antimicrobial Activity Studies of Some New Schiff Base Titanium (IV) Complexes. Abeer Omar Obied, Ali El-shekeil, Sama A.Z.Alaghbari and Jamal Al-Shabi. Journal Of Coordination chemistry 65(15)(2012)2762-2770.
- Anticancer and Antimicrobial Activity Studies of Some complexes of Trimethoprim. Ali El-shekeil, Abeer Omar Obied, and Sama A.Z.Alaghbari, and Omar Al-Shujah. Journal Of cancer Research Updates,,2013,2,14-20.
- Anticancer, DNA Cleavage and Antimicrobial Activity Studies of Some New Schiff Base Titanium (IV) Complexes., European journal of chemistry 5(5)(2014) 410-414.
- Synthesis and preliminary pharmacological evaluation of mefenamic acid and indomethacin derivatives as anti-inflammatory agents with less GIT side effect, Mohammed Ockba¹, Sadik Almekhlafi^{2*}, Abdulghany H. Ahmed³ and Sama Alaghbari⁴ ,

- Journal of Chemical and Pharmaceutical Research, 2016, 8(5):457-463
- DNA Cleavage and Antimicrobial Activity Studies of Some New Sulfadoxine Complexes, Sama Abdullah Al-Aghbari* and Abdullah Alasli, Journal of Chemical and Pharmaceutical Research, 2016, 8(11):199-203.
 - Research Journal Of Pharmaceutical Biological And Chemical Sciences, Anticancer Activity Studies Of Some New Secnidazole-Metal Complexes, SA Al-Aghbari*, O M al-Shujia'a. 2018 - RJPBCS
 - Synthesis, Characterization and Anticancer Activity Studies of New Schiff Base Pt (II) Complex, Sama A. Al-Aghbari^{1*}, Omar M. Al-Shuja'a², Rowaida Al-Badani¹, Abd Al-Wali M. Japir^{3,4} Journal of Materials Science and Chemical Engineering, Vol.07 No.08(2019).
 - Poly[MWCNT/Imidoselenium] nanocomposite Preparation, Characterization and DC Electrical Conductivity, International Journal of Applied Chemistry, Volume 16, Number 2 (2020) pp. 99-112

Research Understudy:

- Synthesis, characterization of some Anticancer drugs.

References:

- Dr. Ali Guman Al-Shekeil, Professor of Chemistry, Sana'a University.
- Dr. Eman Shidawah, Assistant Professor of analytic chemistry, Sana'a University.
- Dr. Abeer Omar Abu Bakr , Associate Professor of Organic Chemistry, Sana'a University.
- Dr. Omar Al-Shujiaa, Professor of Chemistry, Dhmar University.