



Ahmad R. Alsaber

Ph.D., Statistics and Data Science

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SUMMARY

Dedicated Statistician with superior abilities in quantitative analysis. Known for proficiency in determining the trustworthiness of data sources and producing insightful reports. Expertise in both writing and documenting technical processes. 15 years of progressively responsible expertise in statistical analysis gained in various business settings. Capable of completing sample and validation procedures according to Good Clinical Practices. I am proficient in SPSS, R, STATA, and Python and have a wide knowledge of statistical principles and models. Prospective employee who is reliable and capable of maintaining a cheerful outlook while juggling several tasks. Taking on more work than expected to help the team succeed.

EXPERIENCE

Assistant Director | Research and Grants Office (ORG)

American University of Kuwait (AUK)

September 2021 - Present, Kuwait, 15 Salem Al Mubarak St, Salmiya

- Planned, modified and executed research techniques, procedures and tests.
- Enhanced ORG's presence by collaborating with external agencies to secure research grants and fellowships.
- Established connections with liaisons to industrial and commercial stakeholders, allowing industry trends to inform research and vice versa.
- Established strategic goals for broad-scale research through acquisition of appropriate funding and program support.
- Designed and delivered trainings and presentations to institutional staff and supported research program development.
- Edited, reviewed and supported grant applications to provide comprehensive funding for research objectives.
- Advised professors and students on ethical concerns pertaining to research considerations.
- Developed and implemented plans and protocols for ongoing research, special projects and testing protocols.
- Generated reports on research and grant efforts to senior management, resulting in an overall positive impact in research initiatives.

Assistant Professor | Statistics and Data Science

American University of Kuwait (AUK) | College of Business and Economics (CBE)

June 2021 - Present, Kuwait, 15 Salem Al Mubarak St, Salmiya

- Used variety of learning modalities and support materials to facilitate learning process and accentuate presentations.
- Contributed to planning appropriate and engaging lessons for both classroom and distance learning applications.
- Applied innovative teaching methods to encourage student learning objectives.
- Established research agenda in Business field to publish in peer-reviewed journals.
- Applied innovative teaching methods to encourage student learning objectives.
- Evaluated and supervised student activities and performance levels to provide reports on academic progress.
- Developed new courses and selected curriculum to fill course gaps for students pursuing degrees in statistics and data science.
- Utilized multimedia strategies and technology to convey information in fresh and interesting ways.
- Assessed submitted class assignments, determined grades and reviewed work with struggling students to boost success chance.
- Teaching statistics to Bachelor of science students resulting in improved grades.

Researcher Assistant

University of Strathclyde

February 2018 - November 2021, 16 Richmond St, Glasgow G1 1XQ, UK

- Streamlined research processes to meet tight deadlines for multiple projects.
- Generated data models and performed analysis to produce reports outlining results.
- Wrote research papers, reports and summaries regarding air quality index.
- Performed research into study topics to increase knowledge and to provide valuable contributions.
- Analyzed and interpreted patterns and trends.
- Sorted data into well-organized formats and transformed into figures.
- Gathered and organized information for research purposes.
- Interpreted data analysis results to draw inferences and conclusions.
- Determined areas of research to increase knowledge in particular field.
- Performed accurate quantitative analysis of targeted data research, collection and report preparation.
- Applied theories and methods of life sciences to interpret and perform analyses of experimental results.
- Conducted document review, organization and quality control of data acquisition to draw relevant conclusions and direct research activities.

Lecturer | Math & Statistics

Kuwait Technical College (K-Tech)

September 2014 - January 2018, Sep 2014 - Jan 2018 · 3 yrs 5 mos

- Created course syllabus to clearly communicate expectations and standards for student success.
- Documented and communicated student progress on course goals to identify areas in need of improvement.
- Implemented innovative resources such as videos, metaphors and real-life scenarios to illustrate course concepts and engage students.
- Instructed students using Pearson online learning platform in addition to educating students in traditional, face-to-face settings.
- Developed class description for course catalog to engage students and increase enrollment.
- Held office hours to provide additional course support and help students navigate course curriculum.

- Initiated communication with students to address learning concerns and offer additional guidance for independent study.
- Created detailed syllabus to outline teaching methods, learning objectives and exam dates.

Manager & Chief Statistical Consultant

Solution for Statistical Consultancy (SSC)

March 2011 - October 2017, Hawally

- A study on the effectiveness of management control systems used in managing the sales force in Kuwait banks
- The Company does a great job of keeping employees informed about matters that may affect them: Case Study in Kuwait private sector
- The relationship between job stability and its role in the professional development among telecommunications companies in Kuwait.
- The impact of computer-assisted instruction in the development of some of the skills of reading material in the Arabic language among students of the third grade in Kuwait
- The effect of using video tutorial in the teaching of science at the ninth-grade students and their attitudes towards the use of modern technology in learning science
- Detecting the Effects of Employee Engagement In Al-Sabah Hospital in Kuwait
- Measuring Quality administration system in Kuwait University using SEM & TAM Model
- Does Spirometry in PME help to reduce Respiratory Morbidity in Oil & Gas Industry
- Relationships Between Organizational Structures And Employee Performance Using Hierarchical Cluster Analysis in Private University
- An Evaluation of Kuwait's Financial Service Quality Delivery and Customer Satisfaction
- Changing of Social Form and its Relation to Women Empowerment in Occupying Government Positions in Kuwait.
- The impact of Demographics, Shopping Orientations, and Risk Perception on Kuwaiti Consumers
- The national accreditation program in Kuwait: its development, implementation and impact on quality improvement in public hospitals

Founder and CEO

ACS for Administrative Consulting

March 2010 - Present, Kuwait City

- Improved data collection methods by designing surveys, polls and other instruments.
- Managed key tasks and resources to achieve cost, schedule and strategic growth initiatives.
- Designed modern employee recognition program which boosted productivity and improved morale.
- Boosted productivity by consolidating material planning, data collecting, payroll and accounting programs into one main system.
- Delivered business strategy and developed systems and procedures to improve operational quality and team efficiency
- Implemented operational strategies and effectively built customer and employee loyalty.
- Reduced costs, managed delivery schedules and performed risk analysis to improve overall profitability.
- Developed effective business plans to align strategic decisions with long-term objectives.
- Maximized efficiency by coaching and mentoring personnel on management principles, industry practices, company procedures and technology systems.
- Launched new, robust business management software system, resulting in improved operational insight and planning.
- Provided comprehensive analysis and recommend solutions to address complex business problems and issues using data from internal and external sources and applied advanced analytical methods to assess factors impacting growth and profitability across product and service offerings.
- Scaled analytical capabilities across all business areas, evolving analytics to influence bank's strategic planning and executives' decision-making.
- Coached, developed and motivated team members, providing coaching and mentoring to junior data scientists on Python or RStudio and data mining techniques.

Statistical Specialist

Gulf University for Science & Technology (GUST)

March 2010 - September 2014, Kuwait

- Performed analysis such as regression methods and other inferential statistical analysis.
- Delivered statistical analysis and research and liaised with ACS clients.
- Coordinated with internal departments to resolve statistical issues.
- Used statistics to make forecasts and provided projected figures.
- Analyzed trends and applied statistical methodology to complex data.
- Supervised databases and maintained records for all forms.
- Assisted with strategic decision-making and internal project developments, helping to drive company forwards.
- Performed data cleaning and data preparation to support high-quality data and catch errors before processing.
- Developed data tables and databases to create relation between tables to allow efficient data retrieval.

Head of Quality Assurance

Arab Open University (AOU)

September 2007 - March 2010, Sep 2007 - Mar 2010 · 2 yrs 7 mos

- Participated in continuous improvement by generating suggestions, engaging in problem-solving activities to support teamwork.
- Used coordination and planning skills to achieve results according to schedule.
- Developed and implemented performance improvement strategies and plans to promote continuous improvement.
- Created spreadsheets using Microsoft Excel for daily, weekly and monthly reporting.
- Monitored process checks for proper completion and correct frequency in AOU.
- PUC Annual Report 2008 and 2009.
- OUVS Annual Report 2008 and 2009.
- Member of Branch Comity 2009/2010.
- Member and Head of Examination Comity 2009/2010.

Statistical Analyzer

Kuwait University (KU)

January 2005 - September 2007, Jan 2005 - Sep 2007 · 2 yrs 9 mos

- Manipulated, transformed and analyzed data by reviewing computer reports, printouts and performance indicators.
- Prepared statistical analysis plans and provided statistical interpretation for graphs, tables and charts.

- Developed software applications for statistical modeling and graphic analysis to understand data and drive accurate insight.
- Analyzed and interpret statistical data to identify trends and relationships.
- Acquired data from primary or secondary data sources.
- Performed data cleaning and data preparation to support high-quality data and catch errors before processing.

PROJECTS

Study on behavior of citizens and residents towards household energy consumption

Kuwait Institute for Scientific Research (KISR) • November 2022 - January 2023

- The purpose of this study is to gain an understanding of the factors that have led to a rise in domestic power consumption in Kuwait as well as the repercussions that have resulted from that increase.
- The purpose of this study is to gain an understanding of the average daily home consumption of energy throughout all of Kuwait's governorates and ate. The purpose of this study is to determine which of Kuwait's governorates consumes the most electricity.

A questionnaire measuring the job skills gap in the private sector companies

Kuwait Institute for Scientific Research (KISR) • July 2022 - September 2022

- Poll a total of 450 of Kuwaiti companies to measure the gap between the learning outcomes and market needs using the Survey Instrument which KISR designed.
- 1- Reviewing and improving the suggested survey or questionnaire;
- 2- Recruiting manpower for data collection;
- 3- Build up electronic system for data entries and sharing any upcoming e-surveys;
- 4- Come up with a smart analytical dashboard to capture the results eventually;
- 5- Validating and measuring the reliability of the responses;
- 6- Performing descriptive statistics to present the statistical basic results;
- 7- Performing inferential statistics to measure group differences, correlations, and predictions;
- 8- Activating the dynamic and automated report according to what the client/s needs.
- Contract number: TQ025C Field Survey

Project using the Structured Equation Model (SEM) to evaluate the effectiveness of the ISO 9001 Quality Management System In the banking sector in Kuwait

Kuwait Technical College - Ktech • February 2022 - June 2022

- The paper aims to evaluate the effectiveness of ISO9001 in improving sustainable service quality of banks in Kuwait. The data from a sample 360 respondents is analyzed using structured equation modeling (SEM) in SmartPLS to evaluate the degree of achievement in important standard's objectives, namely competency framework, customer focus, risk-based thinking, leadership & commitment. The study goes further to evaluate how the ISO9001 effectiveness transforms into organizational performance in Banks. Finally, the model fit is assessed to reveal a its good fit. The findings have interestingly shown that the ISO9001 implementation seems to be creating effectiveness through more workers, in this case bankers, centric elements such as competency framework, their risk-taking behavior.

The Productivity and Economic Growth Project: Foundations of the Economic Vision for Kuwait 2035

Kuwait Institute for Scientific Research (KISR) • February 2021 - June 2021

- Poll a total of 1,000 of Kuwaiti companies for fetching economic and financial data using the Survey Instrument which KISR designed.
- 250 companies with capital of less than KD one million.
- 350 companies for companies with capital stock of say KD 2 to under KD 10 million.
- 400 companies with capital stock exceeding KD 10 million.
- Project number: KISR/ECON/002

Study of the empowerment of Kuwaiti women in the Kuwaiti labor market

Gulf Bank • August 2019 - November 2019

- The key objective of this research is to measure the women's empowerment in Kuwait by identifying the corporate decision making ability of women, to assess the economic decision-making capability of women, and evaluate the freedom of mobility of women for giving recommendations and suggestions to boost women's empowerment in Kuwait. As well as, finding the most significant aspects of increasing the rate of turnover issue. A sample of 4000+ women in the private sector, State of Kuwait, with a structured questionnaire were contributed. Statistical package for social science (SPSS) is the primary tool for data analysis, and use partial least squares (PLS), regression model, and frequency tables. For quantitative analysis, we will select five or more main variables from literature as independent variables and total women empowerment as the dependent variable.

A project to measure the mental image of the Kuwait Patients Helping Association

Patients Helping Fund Society • May 2019 - August 2019

- Study aims to identify the reality of the current mental image of the Patients Helping Fund Society among its internal and external public (Kuwaiti society), as well as to identify the type and nature of the relationship between the internal and external society and the mental image of the Patients Helping Fund Society and their role in formulating its strategy with the beneficiaries (society). Kuwaiti), as well as access to specific recommendations on the most important ways and means to manage and develop the mental image of the Patients Helping Fund Association.

The State of Kuwait Industrial Survey Reality Project 2018

Public Authority for Industry • August 2018 - January 2019

The study provides an overview of the Kuwaiti economy with a review of recent developments in four important economic sectors, namely, the real sector and the financial and banking, public finance, and external sectors. Next, the chapter presents economic and industrial indicators for analyzing Kuwait's 2018 industrial survey results.

A project to measure the level of awareness of the petroleum company's employees about the company's vision and missions

Kuwait Oil Company (KOC) • June 2018 - September 2018

- Measure the level of employee motivation and an employee sense of purpose to achieve the organization's goals and missions at the Operations Department in KOC as follow:
- 1. Aid in understanding if employees have a clear sense of purpose at the workplace;
- 2. Determine the motives and job objectives of the employees;
- 3 Measure that employees are aware of the company's strategic objectives and initiatives;
- 4. Measure that employees are applying the company's values in the workplace;
- 5. Understanding of employees' opinions on the vision and strategic objectives of the company, in turn helping the organization promote its vision and values to its employees; and
- 6. Investigation of staff participation within the stages of the performance management process and employee motivation levels.

CONTRACT NO.: AC00134

Project to measure the satisfaction of the beneficiaries of the services of the commercial department

Kuwait National Petroleum Company (KNPC) • August 2017 - November 2017

The study investigates how service quality and perceived value influence the brand loyalty of commercial department customers in Kuwait National Petroleum Company (KNPC) and how these relationships are mediated by customer satisfaction. The research was conducted in KNPC. The sample size of 128 respondents was collected through a questionnaire and has been tested for its validity and reliability. The analysis technique used is the analysis of the Structural Equation Model (SEM) and using Smart PLS 3.0.

Project number: COM/CN/0300/CNSL

Mental image measurement project

Kuwait Awqaf Public Foundation • May 2016 - December 2016

This study aims to determine the effect of brand image, trust perception, ease and security of transactions, and convenience perception on donation decisions for Kuwait Awqaf Public Foundation.

The level of job satisfaction among the employees of the Environment Public Authority

Kuwait Environment Public Authority (K-EPA) • August 2015 - November 2015

This study aims to analyze the effect of motivation and job satisfaction on performance with employee engagement as a mediating variable in Kuwait Environment Public Authority (K-EPA).

Field survey project for the industrial sector in the State of Kuwait

Public Authority for Industry (PAI) • May 2015 - January 2016

The study provides an overview of the Kuwaiti economy with a review of recent developments in four important economic sectors, namely, the real sector and the financial and banking, public finance, and external sectors. Next, the chapter presents economic and industrial indicators for analyzing Kuwait's 2015 industrial survey results.

A project to measure sports satisfaction for athletes in Kuwait

Public Authority for Youth and Sports • April 2014 - August 2014

The first goal of the study is to validate the direct and meta-perspective versions of the Coach-Athlete Relationship Questionnaire in Arabic. The second goal is to determine how coach-athlete relationship quality affects athlete satisfaction with individual performance according to sport participation type, duration, and achievement.

Air pollutants measurement and analysis project

Kuwait Oil Company (KOC) • May 2012 - September 2012

An air quality model was used to compare changes in atmospheric pollutants and update Kuwait's air quality database in Al-Mansouriyia over eight years (2004–2012). Combustion releases several air pollutants.

Building Student Capacity Measurement Project

Gulf University for Science and Technology (GUST) • January 2011 - August 2011

Utilization is measured by determining the average number of hours per week that the stations in a given category of space are used by scheduled course sections, whether or not the course sections are of the same type of instruction as the room itself. That is, a lecture course taught in a laboratory space adds to the average use of laboratory stations, despite the fact that the course is not a laboratory course. Courses that are taught by individual supervision do not regularly meet in a classroom or a class laboratory and, thus, do not contribute to the hours of use of a room.

Quantifying Expert Opinion for Modelling Air Pollution in Kuwait

Kuwait Environmental Public Authority (K-EPA) • May 2005 - March 2007

- Acquired data from primary or secondary data sources.
- Performed data cleaning and data preparation to support high-quality data and catch errors before processing.
- Prepared summaries and charts by testing and gathering samples and summarizing findings.
- Performed statistical analysis of environmental data.
- Collected water samples from semi-processed, processed and raw water.
- Monitored emission control devices for proper operation and compliance with state and federal regulations.

EDUCATION

Ph.D. in Statistics and Data Science

Department of Mathematics and Statistics • Faculty of Science • University of Strathclyde • 16 Richmond St, Glasgow G1 1XQ, UK • 2022

Master of Science, Statistics

Department of Statistics and Operations Research • Faculty of Science • Kuwait University • Kuwait • 2007

Bachelor, Mathematics

Department of Mathematics • Faculty of Science • Kuwait University • Kuwait • 2002

CERTIFICATIONS

Basic Statistics

Coursera Course Certificates • 2016

SKILLS

Industry Knowledge: Statistics, Research, Data Mining, Project Planning, Data Analysis, Project Management, Higher Education, Programming, University Teaching, Business Analysis, Science, Teaching, Quality Assurance, Software Project Management, Risk Management, E-Learning, Curriculum Design, Forecasting

Tools & Technologies: SPSS, SAS, Microsoft Office, R, Python, SQL, Databases, Matlab, C++, C

Interpersonal Skills: Analysis, Team Leadership, Team Management, Teamwork, Leadership, Analytical Skills

Publications

Fatimah Al-Dashti, Anwaar Mohammad Alkandari, Shihanah AlMutairi, & **Ahmed Al-Saber** (2022). COVID-19 Pandemic. *International Journal of Electronic Government Research*, 18(1), 1–21.

Al-Mazedi, ., Rajesh Rajan, Mohammed Al-Jarallah, Raja Dashti, **Al Saber, A.**, Jiazhu Pan, Zhanna, ., Hassan Abdelnaby, Wael Aboelhassan, Farah Almutairi, Naser Alotaibi, Al Saleh, M., Noor AlNasrallah, Bader Al-Bader, Haya Malhas, Maryam Ramadhan, A. Brady, P., Ibrahim Al-Zakwani, Parul Setiya, Mohammed Abdullah, Moudhi Alroomi, & Gary Tse (2022). Neutrophil to lymphocyte ratio and in-hospital mortality among patients with SARS-CoV-2: a retrospective study. *Annals of Medicine and Surgery*, 82.

Omar Nasser AlHussainan, Munirah Ahmed AlFayyadh, **Ahmed Al-Saber**, & Anwaar Mohammad Alkandari (2022). The Factors of E-Government Service Quality in Kuwait During the Coronavirus Disease 2019 Pandemic. *International Journal of Electronic Government Research*, 18(1), 1–19.

Rajesh Rajan, Soman, ., Al Jarallah, M., Kobalava Zhanna, Raja Dashti, Al Zakwani, I., Al Balool, J., Gary Tse, Parul Setiya, A. Brady, P., **Ahmad Al-Saber**, & Govindan Vijayaraghavan (2022). Validation of R-hf risk score for risk stratification in ischemic heart failure patients: a prospective cohort study. *Annals of Medicine and Surgery*, 80.

Quiroz-Reyes, ., Quiroz-Gonzalez, ., Quiroz-Gonzalez, ., **Ahmad Alsaber**, & Virgilio Lima-Gomez (2022). Long-term post-operative perfusion outcomes in giant retinal tears treated with and without scleral buckling. *Latin American Journal of Ophthalmology*, 5(2).

Naser Alotaibi, Moudhi Alroomi, Wael Aboelhassan, Soumoud Hussein, Rajesh Rajan, Noor AlNasrallah, Al Saleh, M., Maryam Ramadhan, Zhanna, ., Jiazhu Pan, Haya Malhas, Hassan Abdelnaby, Farah Almutairi, Bader Al-Bader, **Ahmad Alsaber**, & Mohammed Abdullah (2022). In-hospital mortality in SARS-CoV-2 stratified by the use of corticosteroid. *Annals of Medicine and Surgery*, 80.

Mohammed Al-Jarallah, Rajesh Rajan, Raja Dashti, **Al Saber, A.**, A. Brady, P., Hassan Abdelnaby, Moudhi Alroomi, Wael Aboelhassan, Mohammed Abdullah, Noor AlNasrallah, Bader Al-Bader, Haya Malhas, Maryam Ramadhan, Naser Alotaibi, Al Saleh, M., Farah Almutairi, & Zhanna, . (2022). In-hospital mortality in SARS-CoV-2 stratified by sex differences: a retrospective cross-sectional cohort study. *Annals of Medicine and Surgery*, 79.

Ahmad R. Alsaber, Parul Setiya, Ahmad T. Al-Sultan, & Jiazhu Pan (2022). Exploring the impact of air pollution on COVID-19 admitted cases. *Japanese Journal of Statistics and Data Science*, 5(1), 379–406.

Fajer Alabdulrazzaq, Al Jarallah, M., Rajesh Rajan, Raja Dashti, Nader Alasousi, Vladimir Kotevski, Mousa, ., Gary Tse, Zhanna, ., Parul Setiya, **Ahmad Al-Saber**, A. Brady, P., & Al Balool, J. (2022). Clinical characteristics, incidence, and outcomes of transcatheter aortic valve implantation stratified by new-onset left bundle branch block: a single-center pilot study. *Annals of Clinical Cardiology*, 4(1), 9–14.

Jamal, ., Ali, ., **Ahmed Alsaber**, Ahmad Alhashemi, & Salman Al-Sabah (2022). The association of gastroesophageal reflux disease and dumping

postsleeve gastrectomy. *Bariatric Surgical Practice and Patient Care*, 17(2), 97–102.

Al Balool, J., Mohammed Al-Jarallah, Rajesh Rajan, Raja Dashti, Nader Alasousi, Vladimir Koteivski, Mousa, ., Al Haroun, R., Gary Tse, Zhanna, ., Parul Setiya, **Al Saber, A.**, & A. Brady, P. (2022). Clinical outcomes of transcatheter aortic valve replacement stratified by left ventricular ejection fraction: a single centre pilot study. *Annals of Medicine and Surgery*, 77.

Moudhi Alroomi, Rajesh Rajan, **Ahmad Alsaber**, Jiazhu Pan, Mohammed Abdullah, Hassan Abdelnaby, Wael Aboelhassan, Noor AlNasrallah, Bader Al-Bader, Haya Malhas, Maryam Ramadhan, Soumoud Hussein, Naser Alotaibi, Al Saleh, M., Zhanna, ., & Farah Almutairi (2022). In-hospital mortality in SARS-CoV-2 stratified by gamma-glutamyl transferase levels. *Journal of Clinical Laboratory Analysis*, 36(4).

Miguel Quiroz-Reyes, Erick Quiroz-Gonzalez, Miguel Quiroz-Gonzalez, **Ahmad R A A Alsaber**, A., Margarita Montano, & Virgilio Lima-Gomez (2022). Critical analysis of postoperative outcomes in rhegmatogenous retinal detachment associated with giant tears: a consecutive case series study. *International Journal of Ophthalmology and Clinical Research*, 9(1).

Mohammad Al Saleh, Naser Alotaibi, Kelly Schrapp, **Ahmad Alsaber**, Jiazhu Pan, Farah Almutairi, Mohammed Abdullah, Wael Aboelhassan, Noor AlNasrallah, Bader Al-Bader, Haya Malhas, Maryam Ramadhan, Mahdy Hamza, Hassan Abdelnaby, & Moudhi Alroomi (2022). Risk Factors for Mortality in Patients with COVID-19: The Kuwait Experience. *Medical Principles and Practice*, 31(2), 180–186.

Moudhi Alroomi, Rajesh Rajan, Abdulaziz A. Omar, **Ahmad Alsaber**, Jiazhu Pan, Mina Fatemi, Kobalava D. Zhanna, Wael Aboelhassan, Farah Almutairi, Naser Alotaibi, Mohammad A. Saleh, Noor AlNasrallah, Bader Al-Bader, Haya Malhas, Maryam Ramadhan, Mohammed Abdullah, & Hassan Abdelnaby (2021). Ferritin level: A predictor of severity and mortality in hospitalized COVID-19 patients. *Immunity, Inflammation and Disease*.

Hassan Abdelnaby, Wael Aboelhassan, Mohammed Al-Jarallah, Rajesh Rajan, Raja Dashti, **Ahmad R. Al Saber**, Ahmed Abd el-Saleem, Islam Ashri, Mohammed Abdullah, & Ahmed Mahmud Fouad (2021). Outcomes of Tocilizumab Therapy in Severe or Critical COVID-19 Patients: A Retrospective Cohort, Single-Center Study.

Ahmad Alsaber, Adeeba Al-Herz, Jiazhu Pan, Ahmad T. AL-Sultan, & Divya Mishra and (2021). Handling missing data in a rheumatoid arthritis registry using random forest approach. *International Journal of Rheumatic Diseases*, 24(10), 1282–1293.

Mohammed Al-Jarallah, Rajesh Rajan, Raja Dashti, **Ahmad Al Saber**, Jiazhu Pan, Kobalava D. Zhanna, Hassan Abdelnaby, Wael Aboelhassan, Farah Almutairi, Mohammed Abdullah, Naser Alotaibi, Mohammad Al Saleh, Noor Al Nasrallah, Bader Al-Bader, Haya Malhas, Maryam Ramadhan, Mahdy Hamza, Peter A. Brady, Ibrahim Al-Zakwani, & Moudhi Alroomi (2021). In-hospital mortality in SARS-CoV-2 stratified by serum 25-hydroxy-vitamin D levels: A retrospective study. *Journal of Medical Virology*, 93(10), 5880–5885.

Ahmad Al-Sultan, Amani Al-Rubkhi, **Ahmad Alsaber**, & Jiazhu Pan (2021). Forecasting air passenger traffic volume: evaluating time series models in long-term forecasting of Kuwait air passenger data. *Advances and Applications in Statistics*, 70(1), 69–89.

Yousef Al-Shamali, Ali, ., Al-Shamali, ., Maryam Al-Melahi, Al-Shammari, ., **Ahmad Alsaber**, & Wasl Al-Adsani (2021). Don't close the book on tocilizumab for the treatment of severe COVID-19 pneumonia - the jury is still out. The Kuwait experience. *PLOS One*, 16(8).

Mohammed Al-Jarallah, Rajesh Rajan, **Ahmad Al Saber**, Jiazhu Pan, Ahmad T. Al-Sultan, Hassan Abdelnaby, Moudhi Alroomi, Raja Dashti, Wael Aboelhassan, Farah Almutairi, Mohammed Abdullah, Naser Alotaibi, Mohammad Al Saleh, Noor AlNasrallah, Bader Al-Bader, Haya Malhas, Maryam Ramadhan, Mahdy Hamza, & Kobalava D. Zhanna (2021). In-hospital mortality in SARS-CoV-2 stratified by hemoglobin levels: A retrospective study. *eJHaem*, 2(3), 335–339.

Anwaar Alkandari, Aisha Alseddiqi, & **Ahmad R A A Alsaber**, A. (2021). Measuring instructor's readiness on accepting the use of e-learning system during Covid-19 pandemic in higher education of Kuwait. *Journal of Academy of Business and Economics*, 21(2), 29–40.

Adeeba Al-Hurban, Sawsan Khader, **Ahmad Alsaber**, & Jiazhu Pan (2021). Air Quality Assessment in the State of Kuwait during 2012 to 2017. *Atmosphere*, 12(6), 678.

Ahmad R. Alsaber, Jiazhu Pan, & Adeeba Al-Hurban~ (2021). Handling Complex Missing Data Using Random Forest Approach for an Air Quality Monitoring Dataset: A Case Study of Kuwait Environmental Data (2012 to 2018). *International Journal of Environmental Research and Public Health*, 18(3), 1333.

Adeeba Al-Herz, Khuloud Saleh, Adel Al-Awadhi, Waleed Al-Kandari, Eman Hasan, Aqeel Ghanem, Mohammed Hussain, Yaser Ali, Ebrahim Nahar, Ahmad Alenizi, Sawsan Hayat, Fatemah Abutiban, Ali Aldei, Hebah Alhajeri, Naser Alhadhood, Husain Bahbahani, Hoda Tarakmeh, Khaled Mokaddem, Ahmad Khadrawy, Ammad Fazal, Agaz Zaman, Ghada Mazloum, Youssef Bartella, Sally Hamed, Ramia Alsouk, & **Ahmed Al-Saber** (2020). Accessibility to biologics and its impact on disease activity and quality of life in patients with rheumatoid arthritis in Kuwait. *Clinical Rheumatology*.

Ahmad Alsaber, Jiazhu Pan, Adeeba Al-Herz, Dhary Alkandary, Adeeba Al-Hurban, Parul Setiya, & on behalf of the KRRD Group (2020). Influence of Ambient Air Pollution on Rheumatoid Arthritis Disease Activity Score Index. *International Journal of Environmental Research and Public Health*, 17(2), 416.

Ali A. Al-Kandari, T. Kenn Gaither, Mohamed Mubarak Alfahad, Ali A. Dashti, & **Ahmed R. Alsaber** (2019). An Arab perspective on social media: How banks in Kuwait use instagram for public relations. *Public Relations Review*, 45(3), 101774.

Adeeba Al-Herz, Ali Aldei, Khulood Saleh, Adel Al-Awadhi, Waleed Al-Kandari, Eman Hasan, Aqeel Ghanem, Mohammed Hussain, Ebrahim Nahar, Fatemah Abutiban, Ahmad Alenizi, Yaser Ali, Hebah Alhajeri, Sawsan Hayat, Ahmad Khadrawy, Ammad Fazal, Khaled Mokaddem, Agaz Zaman, Ghada Mazloum, Youssef Bartella, Sally Hamed, Ramia Alsouk, & **Ahmed Al-Saber** (2018). 247 Higher uric acid is associated with a lower disease activity in rheumatoid arthritis patients: results from the Kuwait RA registry. *Rheumatology*, 57(suppl_3).

Jenan Alharbi, Nadia Alhajri, & **Ahmed Alsaber** (2018). High thermal tolerance displayed by the ladybeetle *Harmonia axyridis* in Kuwait. *Journal of Entomological Research*, 42(3), 305.

Adeeba Al-Herz, Adel Al-Awadhi, Khulood Saleh, Waleed Al-Kandari, Eman Hasan, Aqeel Ghanem, Fatemah Abutiban, Ahmad Alenizi, Mohammed Hussain, Yaser Ali, Ahmad Khadrawy, Ammad Fazal, Khaled Mokaddem, Ajaz Zaman, Ghada Mazloun, Beena Aftab, Najaf Haider, Youssef Bartella, Sally Hamed, & **Ahmed Al-Saber** (2016). Low Prevalence of Nodules in Rheumatoid Arthritis Patients in Kuwait: A Description and a Comparison of Patients from the Kuwait Registry for Rheumatic Diseases. *Medical Principles and Practice*, 26(2), 152–156.

Adeeba Al-Herz, Adel Al-Awadhi, Khulood Saleh, Waleed Al-Kandari, Eman Hasan, Aqeel Ghanem, Fatemah Abutiban, Ahmad Alenizi, Mohammed Hussain, Yaser Ali, Ahmad Khadrawy, Ammad Fazal, Khaled Mokaddem, Beena Aftab, Najaf Haider, Ajaz Zaman, Ghada Mazloun, Youssef Bartella, Sally Hamed, & **Ahmed Al-Saber** (2016). A Comparison of Rheumatoid Arthritis Patients in Kuwait with Other Populations: Results from the KRRD Registry. *British Journal of Medicine and Medical Research*, 14(9), 1–11.
