First and Last name: Sa'ed H. A. Zyoud

Academic degree and position: PhD, Assistant Professor

Specialty: -Clinical Toxicology- Clinical Pharmacy

Institution: An-Najah National University - School of Medicine and Health Sciences -Department of Pharmacy

City and Country: Nablus - Palestine

E-mail: saedzyoud@najah.edu; saedzyoud@yahoo.com

Telephone: +972 9 2345113, +972 599 833649

Int number: -----

Fax:+972 9 2345982

P.O.Box: 7, 707

Biography:

Dr. Sa'ed H. Zyoud was born in 1975 in Palestine. He got a B.Sc. degree in Pharmacy in 2000 at Mosul University/ Iraq. Then, he was awarded a university scholarship to get the master degree in Clinical Pharmacy at the same university. He was graduated with M.Sc. degree in 2003 and he was being in the first rank. In 2004, he returned to work as Clinical Pharmacist for monitoring and dispensing drugs for in and out patients/ Specialized Arab Hospital / Nablus. In 2006, he worked as poison information provider and specialist at Poison Control and Drug Information Center, Scientific Centers, College of Medicine and Health Sciences, An-Najah National University/ Nablus / Palestine. In 2009, he has awarded the Islamic Development Bank Scholarship to complete his Ph.D. degree in Clinical Pharmacy-Clinical Toxicology at Universiti Sains Malaysia/ Malaysia. In 2012, he returned to An-Najah National University/ School of Medicine and Health Sciences/ Department of Pharmacy to continue his work as an assistant professor. His research program during the M.Sc. postgraduate period was centred on preparing & testing herbal compounds as pharmaceutical agent to be used as paste for treatment of recurrent aphthous ulceration. Also, his research program during PhD postgraduate work was centred on poisoning and clinical toxicology (i.e. Clinical and Toxicological Aspects Associated with Acetaminophen Poisoning, and Predictors of its Outcomes".

Teaching courses:

- Pharmacology: Pharmacy program
- Pharmacology for Health Sciences: Optometry program
- Pharmacology for Health Sciences: Medical Laboratory Sciences program
- Pharmacology for Health Sciences: Biomedical Sciences program
- Clinical Toxicology
- Pharmaceutical Research Methodology: Pharmacy program
- Research Methods: Master of Clinical Pharmacy program
- Clinical Pharmacy and Therapeutics
- Drug information: Master of Clinical Pharmacy program
- Pharmaceutical care
- Poison and its Prevention
- Clinical Pharmacist Training: Master and PharmD program

Research interests:

- Drug information services
- Poisoning and clinical toxicology
- Drug informatics
- Research information
- Medication counselling and compliance.
- Ambulatory care services and therapeutics.
- Community pharmacy practice pharmacy intervention.
- Developing pharmaceutical care tools.
- Pharmacotherapeutics in critical care patients.
- Drug utilization.
- Drug usage evaluation.
- Clinical pharmacoeconomics
- Quality assurance.
- Environmental Science- pesticides regulation

	Published articles
Publications	 Zyoud SH, Al-Jabi SW, Sweileh WM, Nabulsi MM, Tubaila MF, Awang R, Sawalha AF. Beliefs and practices regarding childhood fever among parents: a cross-sectional study from Palestine. <i>BMC Pediatrics</i>. 2013 Apr 28;13:66. doi: 10.1186/1471-2431-13-66. [Publisher: BioMed Central, Country where published: United Kingdom]. Original Research Article.
	2. Zyoud SH, Al-Jabi SW, Sweileh WM, Wildali AH, Saleem HM, Aysa HA, Badwan MA, Awang R, Morisky DE. Health-

	related quality of life associated with treatment adherence in patients with hypertension: A cross-sectional study. International Journal of Cardiology. 2013 May 3. doi:pii: S0167-5273(13)00692-X. 10.1016/j.ijcard.2013.04.105 [Publisher: Elsevier, Country where published: Ireland]. Original Research Article
3.	Zyoud SH, Al-Jabi SW, Sweileh WM, Awang R. A bibliometric analysis of research productivity of Malaysian publications in leading toxicology journals during a 10- year period (2003–2012). Human & Experimental Toxicology, 2013 [Epub ahead of print] [Publisher: SAGE Publications, Country where published: United Kingdom] Original Research Article
4.	Sweileh WM, Odeh JB, Zyoud SH, Sawalha AF, Ihbeasheh MS. Conformance to schizophrenia treatment guidelines in North West-Bank, Palestine: focus on antipsychotic dosing and polytherapy. <i>BMC Psychiatry</i> . 2013 Jul 1;13:179. doi: 10.1186/1471-244X-13-179. [Publisher: BioMed Central, Country where published: United Kingdom]. Original Research Article.
5.	Aker MB, Taha AS, Zyoud SH, Sawalha AF, Al-Jabi SW, Sweileh WM. Estimation of 10 - year probability bone fracture in a selected sample of palestinian people using fracture risk assessment tool. <i>BMC Musculoskelet Disord</i> . 2013 Oct 5;14(1):284. [Publisher: BioMed Central, Country where published: United Kingdom]. Original Research Article.
6.	WM Sweileh, JB Odeh, NY Shraim, SH Zyoud , AF Sawalha, SW Al-Jabi. Evaluation of Defined Daily Dose, Percentage of British National Formulary Maximum and Chlorpromazine Equivalents in Antipsychotic Drug Utilization . <i>Saudi Pharmaceutical Journal</i> . <u>http://dx.doi.org/10.1016/j.jsps.2013.03.003</u> , Publisher: Elsevier, Country where published: Netherlands]. Original Research Article
7.	Sweileh WM, Zyoud SH , Sawalha AF, Abu-Taha AS, Hussein A., Al-Jabi SW. Medical and biomedical research productivity from Palestine , 2002 – 2011 . <i>BMC Research Notes</i> . 2013, 6:41. [Publisher: BioMed Central, Country where published: United Kingdom]. Original

	Research Article
8.	Sweileh WM, Dalal S, Zyoud SH, Al-Jabi SW., Al-Ali I. Diabetes mellitus in patients with schizophrenia in West- Bank, Palestine. <i>Diabetes Research and Clinical Practice</i> . 2013 Mar;99(3):351-7. [Publisher: Elsevier, Country where published: United Kingdom]. Original Research Article
9.	Sweileh WM, Zyoud SH, Dalal SA, Ibwini S, Sawalha AF, Ali I. Prevalence of metabolic syndrome among patients with schizophrenia in Palestine. <i>BMC Psychiatry</i> . 2012;12:235. [Publisher: BioMed Central, Country where published: United Kingdom]. Original Research Article
10.	Dhabali AA, Awang R, Hamdan Z, Zyoud SH. Associations between prescribing nonsteroidal anti-inflammatory drugs and the potential prescription-related problems in a primary care setting International Journal of Clinical Pharmacology and Therapeutics 2012 Dec; 50(12):851-61. [Publisher: Dustri Verlag, Country where published: Germany]. Original Research Article
11.	Sweileh WM, Ali IA, Sawalha AF, Abu-Taha AS, Zyoud SH, Al-Jabi SW. Gender differences in sleep habits and sleep related problems in Arab Palestinian university students. International Journal on Disability and Human Development. 2012; 11(3): 289-293 [Publisher: Freund Publishing House Ltd., Country where published: Israel]. Original Research Article
12.	Sweileh WM, Ihbesheh MS, Jarar IS, Sawalha AF, Taha AS, Zyoud SH, Morisky DE. Antipsychotic Medication Adherence and Satisfaction among Palestinian People with Schizophrenia. <i>Current Clinical Pharmacology</i> , 2012 Feb 1;7(1):49-55. [Publisher: Bentham Science, Country where published: Netherlands] Original Research Article
13.	Zyoud S, Awang R, Syed Sulaiman SA. Reliability of the reported ingested dose of acetaminophen for predicting the risk of toxicity in acetaminophen overdose patients . <i>Pharmacoepidemiology and Drug Safety</i> . 2012, 21(2): 207– 213. doi: 10.1002/pds.2218 [Publisher : John Wiley & Sons Inc, Country where published : United States] Original Research Article

 14. Dhabali AA, Awang R, Zyoud SH. Clinically Important Drug-Drug Interactions in Primary Care. Journal of Clinical Pharmacy and Therapeutics. 2012 Aug;37(4):426-30. doi: 10.1111/j.1365-2710.2011.01314.x [Publisher: John Wiley & Sons Inc, Country where published: United Kingdom]. Original Research Article
 15. Hassan Y, Al-Jabi SW, Aziz NA, Looi I, Zyoud SH. Impact of the Additive Effect of Angiotensin-Converting Enzyme Inhibitors and/or Statins with Antiplatelet Medication on Mortality After Acute Ischaemic Stroke. Basic & Clinical Pharmacology & Toxicology 2012 Apr;110(4):370-7. [Publisher: Blackwell Publishing Inc/ John Wiley & Sons Inc/ Nordic Pharmacological Society, Country where published: Denmark] Original Research Article
 16. Al-Sohaim SI, Awang R, Zyoud SH, Rashid SM, Hashim S. Evaluate the impact of hospital types on the availability of antidotes for the management of acute toxic exposures and poisonings in Malaysia. <i>Human & Experimental Toxicology</i>, 2012 Mar;31(3):274-81 [Publisher: SAGE Publications, Country where published: United Kingdom] Original Research Article
 17. Jamous RM, Sweileh WM, Abu-Taha AS, Sawalha AF, Zyoud SH, Morisky DE. Adherence and satisfaction with oral hypoglycemic medications: a pilot study in Palestine. International Journal of Clinical Pharmacy, 2011 Dec;33(6):942-8. [Publisher: Springer, Country where published: Netherlands] Original Research Article
 18. Sweileh WM, Ihbesheh MS, Jarar IS, Sawalha AF, Taha AS, Zyoud SH, Morisky DE. Differences in Medication Adherence, Satisfaction and Clinical Symptoms in Schizophrenic outpatients Taking Different Antipsychotic Regimens. Current Drug Safety, 2011; 6(5): 285-290. [Publisher: Bentham Science, Country where published: Netherlands] Original Research Article
19. Hassan Y, Al-Jabi SW, Aziz NA, Looi I, Zyoud SH. Effect of Prestroke Use of Angiotensin-Converting Enzyme Inhibitors Alone Versus Combination With Antiplatelets and Statin on Ischemic Stroke Outcome. <i>Clinical</i>

Neuropharmacology. 2011 Nov;34(6):234-40. [Publisher: Lippincott Williams & Wilkins, Country where published: United States] Original Research Article
 20. Hassan Y, Al-Jabi SW, Aziz NA, Looi I, Zyoud SH. Antiplatelet Therapy in Diabetic Ischemic Stroke Patients: Associated Factors and Outcomes. International Journal of Clinical Pharmacology and Therapeutics. 2011 Oct; 49(10):605-13. [Publisher: Dustri Verlag, Country where published: Germany]. Original Research Article
 21. Awang R, Al-Sohaim SI, Zyoud SH, Khan HR, Hashim S. Availability of decontamination, elimination enhancement, and stabilization resources for the management of acute toxic exposures and poisonings in emergency departments in Malaysia. Internal and Emergency Medicine 2011 Oct;6(5):441-8. [Publisher: Springer, Country where published: Italy]. Original Research Article
 22. Dhabali AA, Awang R, Zyoud SH. Pharmaco-epidemiologic study of the prescription of contraindicated drugs in a primary care setting of a university: a retrospective review of drug prescription. International Journal of Clinical Pharmacology and Therapeutics 2011 Aug;49(8):500-9. [Publisher: Dustri Verlag, Country where published: Germany]. Original Research Article
 23. Sweileh WM, Ali IA, Sawalha AF, Abu-Taha AS, Zyoud SH, Al-Jabi SW. Sleep habits and sleep problems among Palestinian students. Child and Adolescent Psychiatry and Mental Health 2011 Jul 15;5(1):25. [Publisher: BioMed Central, Country where published: United Kingdom]. Original Research Article
 24. Zyoud S, Awang R, Syed Sulaiman SA, Al-Jabi S. An Analysis of the Length of Hospital Stay after Acetaminophen Overdose. Human & Experimental Toxicology 2011 Jul; 30(7):550-9. [Publisher: SAGE Publications, Country where published: United Kingdom] Original Research Article
25. Hassan Y, Al-Jabi SW, Aziz NA, Looi I, Zyoud SH. Statin use prior to ischemic stroke onset is associated with decreased in-hospital mortality. Fundamental & Clinical Pharmacology 2011 Jun;25(3):388-94. [Publisher: Blackwell Publishing Inc/ John Wiley & Sons Inc, Country where published: United Kingdom]. Original Research Article

26. Zyoud S, Awang R, Syed Sulaiman SA, Al-Jabi S. Nacetylcysteine Induced Headache in Hospitalized Patients with Acute Acetaminophen Overdose. Fundamental & Clinical Pharmacology 2011 Jun; 25(3):405-10. [Publisher: Blackwell Publishing Inc/ John Wiley & Sons Inc, Country where published: United Kingdom] Original Research Article 27. Sweileh WM, Ihbesheh MS, Jarar IS, Taha AS, Sawalha AF, Zyoud SH, Jamous RM, Morisky DE. Self-reported medication adherence and treatment satisfaction in *Epilepsy & Behavior.* patients with epilepsy. 2011 [Publisher: Elsevier, Country Jul;21(3):301-5. where published: United States] Original Research Article 28. S.W. Al-Jabi, Y. Hassan, N. Abd Aziz, I. Looi, S.H. Zyoud. Pneumonia after acute ischemic stroke: prevalence, associated factors and outcomes. Value in Health, Volume 14, Issue 3, May 2011, Page A34 [Publisher: Elsevier (Saunders), Country where published: United States]. Abstract 29. S.W. Al-Jabi, Y. Hassan, N. Abd Aziz, I. Looi, S.H. Zyoud. Evaluation of the clinical factors and preventive medications associated with the length of hospital stay among ischemic stroke patients. Value in Health, Volume 14, Issue 3, May 2011, Page A36 [Publisher: Elsevier (Saunders), Country where published: United States]. Abstract 30. Zyoud S, Awang R, Syed Sulaiman SA, Al-Jabi S. The impact of serum acetaminophen concentration on changes in serum potassium, creatinine and urea concentrations among patients with acetaminophen overdose. Pharmacoepidemiology and Drug Safety 2011 Feb;20(2):203-8. [Publisher: John Wiley & Sons Inc, Country where published: United States]. Original Research Article 31. Zyoud S, Awang R, Syed Sulaiman SA. Reliability of the reported ingested dose of acetaminophen for predicting the risk of toxicity in acetaminophen overdose patients. Drug Safety 2011; 34 (10): 941. [Publisher: Adis International Ltd.,

	Country where published: United Kingdom]. Abstract
	Zyoud S, Awang R, Syed Sulaiman SA, Al-Jabi S. Adverse Drug Events in Hospitalized Patients with Acetaminophen Overdose Treated with Intravenous N-Acetylcysteine. <i>Drug</i> <i>Safety</i> 2011; 34 (10): 943. [Publisher: Adis International Ltd., Country where published: United Kingdom]. Abstract
	Saweileh WM, Zyoud SH, Sawalha AF, Al-Jabi. Clinical Characteristics, Sex Differences and Inhospital Mortality among Stroke Patients with and Without Diabetes Mellitus. <i>Diabetologia Croatica</i> 40-2, 2011. Publisher: Sveucilisna Klinika za Dijabetes. Country where published: Croatia]. Original Research Article
i S	SW Al-Jabi, Y Hassan, N Abd Aziz, I Looi, SH Zyoud. Effect of pretreatment with angiotensin-converting enzyme nhibitors on in-hospital mortality after acute ischemic stroke. Value in Health, Volume 13, Issue 7, November 2010, Page A517 [Publisher: Elsevier (Saunders), Country where published: United States]. Abstract
	Zyoud S, Awang R, Syed Sulaiman SA, Al-Jabi S. Assessing the Impact of Vomiting Episodes on Outcomes after Acetaminophen Poisoning. <i>Basic & Clinical Pharmacology</i> & <i>Toxicology</i> 2010; 107 (5):887-892. [Publisher: Blackwell Publishing Inc/John Wiley & Sons Inc/ Nordic Pharmacological Society, Country where published: Denmark] Original Research Article
	Zyoud S, Awang R, Syed Sulaiman SA, Al-Jabi S. Effects of Delay in Infusion of N-acetylcysteine on Appearance of Adverse Drug Reactions after Acetaminophen Overdose: A retrospective Study. <i>Pharmacoepidemiology and Drug Safety</i> 2010 Oct;19(10):1064-70. [Publisher: John Wiley & Sons Inc, Country where published: United States]. Original Research Article
	Zyoud S.Awang R, Syed Sulaiman SA, Mohamed Khan HR, Sawalha A, Sweileh W, Al-Jabi S. Relationship betweenSerumAcetaminophenConcentrationandN- N- acetylcysteine-Induced Adverse Drug Reactions.Basic & Clinical Pharmacology & Toxicology 2010 Sep; 107(3):718- 23. [Publisher: Blackwell Publishing Inc/ John Wiley & Sons

Inc/ Nordic Pharmacological Society, Country where published: Denmark] Original Research Article 38. Hassan Y, Abd Aziz N, Al-Jabi SW, Looi I, Zyoud SH. **Evaluation of Antihypertensive Therapy Among Ischemic** Stroke Survivors: Impact of Ischemic Heart Disease. Journal of Cardiovascular Pharmacology and Therapeutics. 2010, 15(3): 282-288. [Publisher: SAGE Publications, Country where published: United state]. Original Research Article 39. Hassan Y, Abd Aziz N, Al-Jabi SW, Looi I, Zyoud SH. Impact of Angiotensin-Converting Enzyme Inhibitors Administration Prior to Acute Ischemic Stroke Onset on **In-Hospital** Mortality. Journal of Cardiovascular Pharmacology and Therapeutics. 2010, 15(3): 274-281. [Publisher: SAGE Publications, Country where published: United state | Original Research Article 40. Zvoud S, Awang R, Syed Sulaiman SA, Al-Jabi S. High prevalence of hypokalemia after acute acetaminophen overdose: Impact of psychiatric illness. Human k Experimental Toxicology 2010 Sep: 29(9):773-8. [Publisher: SAGE Publications, Country where published: United Kingdom] Original Research Article 41. Zyoud S, Awang R, Syed Sulaiman SA, Al-Jabi S. A Cross-Sectional Observation of the Factors Associated with Deliberate Self-Poisoning with Acetaminophen: Impact of Gender Differences and Psychiatric Intervention. Human Psychopharmacology: Clinical and Experimental. 2010 Aug; 25(6):500-8. [Publisher: John Wiley & Sons Inc, Country where published: United States]. Original Research Article 42. Zyoud S, Sawalha A, Sweileh W, Awang R, Al-khalil S, Al-Jabi S, Bsharat N. Knowledge and Practice of Pesticide Use among Farm Workers in the West Bank, Palestine: Safety **Implications.** *Environmental Health and Preventive Medicine* 2010; 15(4): 252-261, [Publisher: Springer, Country where published: Japan]. Original Research Article 43. Sweileh WM, Sawalha AF, Zyoud SH, Al-Jabi SW, Tameem EJ. Patterns of Antihypertensive Therapy in Diabetic Patients with and without Reduced Renal Function. Saudi Journal of Kidney Diseases and Transplantation (SJKDT)

2010 Jul; 21(4):652-9. [Publisher: Saudi Center for Organ Transplantation, Country where published: Saudi Arabia] Original Research Article
 44. Sawalha AF, Sweileh WM, Zyoud SH, Al-Jabi SW, Hasasni FM, Odah AA. Analysis of Prescription dispensed at Community Pharmacies in Palestine. Eastern Mediterranean health journal. 2010 Jul; 16(7):788-92. [Publisher: Eastern Mediterranean Regional Office of the WHO, Country where published: Egypt] Original Research Article
45. Zyoud S, Awang R, Syed Sulaiman SA, Al-Jabi S. Association between Gastrointestinal Manifestations following Acetaminophen Poisoning and Outcome in 291 Acetaminophen Poisoning Patients. <i>Pharmacoepidemiology</i> and Drug Safety 2010 May; 19(5):511-517. [Publisher: John Wiley & Sons Inc, Country where published: United States]. Original Research Article
 46. Zyoud S. Awang R, Syed Sulaiman SA, Sweileh W, Al-Jabi S. Incidence of adverse drug reactions induced by N-acetylcysteine in patients with acetaminophen overdose. Human & Experimental Toxicology 2010 Mar; 29(3):153-60. [Publisher: SAGE Publications, Country where published: United Kingdom]. Original Research Article
 47. Sweileh WM, Sawalha AF, Zyoud SH, Al-Jabi SW. Bani shamsi FF, Khalaf H. Storage, use, and cost of drug products for Palestinian households: a cross-sectional survey. <i>The Lancet- Palestinian Health Alliance in 2010</i> [Publisher: Elsevier (Saunders), Country where published: United States] Abstract
 48. Sweileh WM, Sawalha AF, Zyoud SH, Al-Jabi SW. Bani shamsi FF, Khalaf H Storage, Utilization Pattern and Cost of Drug Products Stored in Palestinian Households. International Journal of Clinical Pharmacology and Therapeutics 2010 Jan; 48(1):59-67. [Publisher: Dustri Verlag, Country where published: Germany] Original Research Article
49. Sweileh WM, Sawalha AF, Zyoud SH, Al-Jabi SW. Anti- hypertensive therapy for acute ischemic stroke survivors.

[CVD Prevention and Control. (2009); 4(3):171-175 Publisher: Elsevier (Saunders), Country where published: United States] Original Research Article
51. S	Sweileh WM, Sawalha AF, Zyoud SH, Al-Jabi SW. Bani shamsi FF, Khalaf H Epidemiological, Clinical, and Pharmacological Aspects of Headache in a University Undergraduate Population in Palestine. Journal of Cephalalgia: an international journal of headache. 2010; 30 (4): 439-446. [Publisher: Blackwell Science Ltd., Country where published: United Kingdom] Original Research Article Sweileh WM, Sawalha AF, Jayousi Hanadi M., Zyoud SH, Al-Jabi SW. Predictors of worsening renal function in nospitalized patients. Current Drug Safety. 2009 May; 4(2):113-8. [Publisher: Bentham Science, Country where published: United Kingdom] Original Research Article
	Sweileh WM, Sawalha AF, Zyoud SH, Al-Jabi SW, Abaas MA. Discharge Medications among Stroke Survivors. Journal of stroke and cerebrovascular disease. 2009; 18(2): 97-102. [Publisher: Elsevier (Saunders), Country where published: United States] Original Research Article
	Sweileh WM, Sawalha AF, Zyoud SH, Al-Jabi SW. Pharmacy education and practices in West-Bank Palestine). American Journal of Pharmaceutical Education. 2009 Apr 7; 73(2):38. [Publisher: American Association of Colleges of Pharmacy, Country where published: United state] Original Research Article
	Sweileh WM, Sawalha AF, Reno Tamara M., Zyoud SH, Al- Jabi SW. Optimal dosing of angiotensin-converting enzyme nhibitors in patients with chronic heart failure: a cross- sectional study in Palestine. <i>Annals of Saudi Medicine</i> . 2009 Mar-Apr; 29(2):119-22. [Publisher: King Faisal Specialist Hospital and Research Centre, Country where published: Saudi Arabia] Original Research Article
	Sweileh WM, Sawalha AF, Zvoud SH, Al-Jabi SW, Tameem EJ. Shraim NY. Evaluation of antihypertensive therapy in diabetic hypertensive patients: impact of ischemic heart disease. <i>Pharmacy practice</i> . 2009; 7(1):40-46. [Publisher: Directory of Open Access Journals, Country where published: Spain] Original Research Article

56. Sawalha AF, Sweileh WM, Zyoud SH, Al-Jabi SW. **Comparative Analysis of Patient Package Inserts of Local** and Imported Anti-Infective Agents in Palestine. Libyan Journal of Medicine.2008; 3(4): 35-41. [Publisher: Directory of Open Access Journals, Country where published: **Sweden**] Original Research Article 57. Sweileh WM, Sawalha AF, Zyoud SH, Al-Jabi SW, Nasr Y. Shraim. Prevalence of Reduced Renal Function among Diabetic Hypertensive Patients. International Journal of Physiology, Pathophysiology and Pharmacology. 2009; 1(1): 23-29. [Publisher: e-Century Pub. Corp, Country where published: United States] Original Research Article 58. Sweileh WM, Sawalha AF, Al-Aqad M Sana , Zyoud SH, Al-Jabi SW. Predictors of in-Hospital Mortality after Acute Stroke: Impact of Gender. International journal of clinical and experimental medicine. 2009; 2(1):41-47. [Publisher: e-Century Pub. Corp, Country where published: United **States**] Original Research Article 59. Zvoud SH, Stroke patients with diabetes mellietus: clinical characteristics, gender differences and predictor of inhospital mortality. Journal of diabetes. 2009; 1(S1): A224-225, [Publisher: Wiley InterScience. Country where published: Australia] Abstract 60. Sawalha AF, Sweileh WM, Zyoud SH, Al-Jabi SW. Self-Therapy Practices among University Students in Palestine: Focus on Herbal Remedies. Complementary therapies in medicine. 2008;16(6):343-349. [Publisher: Elsevier (Churchill Livingstone), Country where published: **England (Scotland)] Original Research Article** 61. Sweileh WM, Sawalha AF, Al-Aqad M Sana., Zyoud SH, Al-Jabi SW. The Epidemiology of Stroke in Northern Palestine: A One-Year, Hospital-Based Study. Journal of stroke and cerebrovascular disease 2008; 17(6): 406-411. [Publisher: Elsevier (Saunders), Country where published: **United States] Original Research Article** 62. Sweileh WM, Janem SA, Sawalha AF, Abu-Taha AS, Zyoud SH, Sabri IA, Al-Jabi SW, Jaradat NA, Zaid AA. Medication dosing errors in hospitalized patients with renal

impairment: a study in Palestine. <i>Pharmacoepidemiology</i> <i>and drug safety</i> . 2007 Aug; 16(8):908-12. [Publisher: Wiley, Country where published: England] Original Research Article
63. Sawalha AF, Sweileh WM, Zyoud SH, Al-Jabi SW. Antidote Stocking at Hospitals in North Palestine. Online Journal of Health & Allied Science.2006; 5(4). [Publisher: Directory of Open Access Journals, Country where published: India] Original Research Article
64. Sweileh WM., Sawalha AF., Salfeete S , Zyoud SH., Abu- Taha AS., Al-jabi SW., Jaradat NA. and Zaid AA Admission Blood Glucose Levels a Potential Indicator for short term Mortality and Morbidity after Myocardial Infarction. International Journal of Diabetes in Developing Countries. 2006, 26 (3): 116-121. [Publisher: Directory of Open Access Journals, Country where published: India] Original Research Article
65. Khayrolah AA, Zyoud SH. Formulation and clinical effect study of Rue extract as mouth paste in the treatment of mouth ulcers. Arab Journal of Pharmaceutical Sciences. 2004; 2(8):11-20. [Publisher: Association of Arab Universities, Country where published: Syrian Arab republic] Original Research Article
66. Zvoud SH, Awang R, Syed Sulaiman SA. Adverse Drug Events in Hospitalized Patients with Acetaminophen Overdose Treated with Intravenous N-Acetylcysteine. The Journal of Medical Toxicology: Official journal of the American College of Medical Toxicology; 2012: DOI 10.1007/s13181-012-0237-z [Publisher: Springer: American College of Medical Toxicology 2012, Country where published: United States]. [Epub ahead of print: Abstract].
 67. Haslina H., Adilah M.A., Sazaroni M.R., Awang R., Zyoud SH. Sustaining 24-hour Poisoning Call Service: The Malaysian Experience. The Journal of Medical Toxicology: Official journal of the American College of Medical Toxicology; 2012: DOI 10.1007/s13181-012-0237-z [Publisher: Springer: American College of Medical Toxicology 2012, Country where published: United States]. [Epub ahead of print: Abstract].

 68. Sazaroni MR, Awang R, Zyoud SH, Haslina H, Adilah MA, Asdariah M. Review on Paraquat Poisoning in Malaysia after Lifting of Ban. The Journal of Medical Toxicology: Official journal of the American College of Medical Toxicology; 2012: DOI 10.1007/s13181-012-0237-z [Publisher: Springer: American College of Medical Toxicology 2012, Country where published: United States]. [Epub ahead of print: Abstract].
 69. Sulastri S., Nur Afni A., Zyoud SH, Dhabali AA, Awang R. Cases of accidental hydrocarbon ingestion referred to the Malaysian National Poison Center. The Journal of Medical Toxicology: Official journal of the American College of Medical Toxicology; 2012: DOI 10.1007/s13181-012-0237-z [Publisher: Springer: American College of Medical Toxicology 2012, Country where published: United States]. [Epub ahead of print: Abstract].
 70. M.Nazri MT, Sulastri S, Haslina H, Maizurah O, Zyoud SH Sensitizing and Engaging Youth on the Dangers of Drug Abuse using Visualisation in Participatory Program (VIPP): The Malaysian Experience. The Journal of Medical Toxicology: Official journal of the American College of Medical Toxicology; 2012: DOI 10.1007/s13181-012-0237- z [Publisher: Springer: American College of Medical Toxicology 2012, Country where published: United States]. [Epub ahead of print: Abstract].
 71. Dhabali AA, Awang A, Hamdan Z, Zyoud SH. Prescription- Related Problems of Non-Steroidal Anti-Inflammatory Drugs in a Primary Care Setting. The Journal of Medical Toxicology: Official journal of the American College of Medical Toxicology; 2012: DOI 10.1007/s13181-012-0237-z /Publisher: Springer: American College of Medical Toxicology 2012, Country where published: United States]. [Epub ahead of print: Abstract].
 72. Haji Daud A, Lajis R, Mohd Ariff A, Zyoud SH, Halilol Rahman M.K. Toxic Plants Poisoning Cases Reported to National Poison Center (2006-2009). The Journal of Medical Toxicology: Official journal of the American College of Medical Toxicology; 2012: DOI 10.1007/s13181-012-0237-z [Publisher: Springer: American College of Medical Toxicology 2012, Country where published: United States]. [Epub ahead of print: Abstract].

- 73. Halilol Rahman M.K., Awang R, Zyoud SH, Adilah MA, Nur Afni A. Malaysian Hospitals' Calls for Children Exposure to Household Cleaning Products: An Analysis of 2006-2009 National Poison Centre Data. The Journal of Medical Toxicology: Official journal of the American College of Medical Toxicology; 2012: DOI 10.1007/s13181-012-0237-z [Publisher: Springer: American College of Medical Toxicology 2012, Country where published: United States]. [Epub ahead of print: Abstract].
- 74. Haji Daud A, Lajis R, Mohd Ariff A, Zyoud SH, Halilol Rahman M.K. Samsudin S. An overview of the types of natural toxins poisoning cases reported to the National Poison Center for the period of 2006 to 2009. The Journal of Medical Toxicology: Official journal of the American College of Medical Toxicology; 2012: DOI 10.1007/s13181-012-0237-z [Publisher: Springer: American College of Medical Toxicology 2012, Country where published: United States]. [Epub ahead of print: Abstract].
- 75. Nur Afni A, Awang R, Zyoud SH, Sulastri S, Haslina H, Sazaroni MR. Poisoning in Children: A Four Year Review (2006-2009) On Cases Reported to the National Poison Centre of Malaysia. The Journal of Medical Toxicology: Official journal of the American College of Medical Toxicology; 2012: DOI 10.1007/s13181-012-0237-z /Publisher: Springer: American College of Medical Toxicology 2012, Country where published: United States]. [Epub ahead of print: Abstract].
- 76. Adilah M.A., Haslina H., Awang R., Zyoud SH, Sulastri S. Trend of Poisoning Cases Referred to the National Poison Centre of Malaysia from 2006 to 2009. The Journal of Medical Toxicology: Official journal of the American College of Medical Toxicology; 2012: DOI 10.1007/s13181-012-0237z [Publisher: Springer: American College of Medical Toxicology 2012, Country where published: United States]. [Epub ahead of print: Abstract].
- 77. Zyoud S, Awang R, Syed Sulaiman SA. Reliability of the reported ingested dose of acetaminophen for predicting the risk of toxicity in acetaminophen overdose patients. *Drug Safety* 2011; 34 (10): 941. [Publisher: Adis International Ltd.,

		Country where published: United Kingdom]. Abstract
Conferences	1.	Zvoud SH, Awang R, Syed Sulaiman SA, Sweileh WM, Al-Jabi SW. Clinical Factors Associated with hypokalemia after Acute Acetaminophen Overdose: a Hospital-Based Study. Presented in Asia Pacific Association of Medical Toxicology (APAMT)- 8 th scientific congress, Beijing, China.
	2.	Zyoud SH, Awang R, Syed Sulaiman SA, Al-Jabi SW. Headache in-hospitalized patients with acute acetaminophen overdose: Prevalence and Associated Factors. Presented in Asia Pacific Association of Medical Toxicology (APAMT)- 8 th scientific congress Beijing, China.
	3.	Zyoud SH, Awang R, Syed Sulaiman SA, Al-Jabi SW. Acetaminophen Intoxication in Malaysia: Intentional versus Unintentional Injury. Presented in Asia Pacific Association of Medical Toxicology (APAMT)- 8 th scientific congress, Beijing, China.
	4.	Sawalha AF, Daraghmeh A, Sweileh WM, Zyoud SH, Al-Jabi SW. High doses of Atropine in the management of a malathion poisoning case. Accepted for publish at <i>journal of</i> <i>clinical toxicology.</i> (2009) [Publisher: European Association of Poison Centers & Clinical Toxicologists, Country where published: United state].
	5.	Zyoud SH, Awang R, Syed Sulaiman SA, Al-Jabi SW. The impact of serum acetaminophen concentration on changes in serum potassium, creatinine and urea concentrations among patients with acetaminophen overdose. Presented in Asia Pacific Association of Medical Toxicology (APAMT)- 9 th scientific congress. Hanoi, Vietnam.
	6.	Zvoud SH. Awang R, Syed Sulaiman SA, Al-Jabi SW. Acetaminophen overdose and vomiting: prevalence, predictors, and in-hospital outcomes. Presented in Asia Pacific Association of Medical Toxicology (APAMT)- 9 th scientific congress. Hanoi, Vietnam.
	7.	Zyoud SH, Awang R, Al-Jabi SW Pesticide illness (self-reported toxicity symptoms) among farm workers in the West bank, Palestine. Presented in Asia Pacific Association of Medical Toxicology (APAMT)- 9 th scientific congress. Hanoi,

Vietnam.

8.	Samsudin S, Awang R, Al-Sohaim S, Zyoud SH, The need f clinical toxicology training among emergency departme health care professionals in Malaysian hospitals. Presented Asia Pacific Association of Medical Toxicology (APAMT)- 9 scientific congress. Hanoi, Vietnam.
9.	Rashid S, Awang R, Al-Sohaim S, Zyoud SH, The impact hospital type on the availability of antidotes for the management of acute toxic exposures and poisonings Malaysia. Presented in Asia Pacific Association of Medic Toxicology (APAMT)- 9 th scientific congress. Hanoi, Vietnam.
10.	Jayabalan A, Awang R, Al-Sohaim S, Zyoud SH, Availability decontamination, elimination enhancement, and stabilization facilities for the management of acute toxic exposures and

- in Asia Pacific Association of Medical Toxicology (APAMT)- 9th scientific congress. Hanoi, Vietnam.
 11. Hashim H, Awang R, Al-Sohaim S, Zyoud SH, A descriptive and comparative study on the availability of laboratory diagnostics for poisoned patients in Malaysia. Presented in
- and comparative study on the availability of laboratory diagnostics for poisoned patients in Malaysia. Presented in Asia Pacific Association of Medical Toxicology (APAMT)- 9th scientific congress. Hanoi, Vietnam.
- 12. Al-Jabi SW, Hassan Y, Abd Aziz N, Looi I, Zyoud SH. Low prevalence of preadmission warfarin use among acute ischemic stroke patients: impact of safety versus toxicity. Asia Pacific Association of Medical Toxicology (APAMT) 9th scientific congress. Hanoi, Vietnam.
- **13.** Al-Jabi SW, Hassan Y, Abd Aziz N, Looi I, Zvoud SH. Effect of pretreatment with angiotensin-converting enzyme inhibitors on in-hospital mortality after acute ischemic stroke. 4th Asia-Pacific Conference. Phuket, Thailand.
- 14. Zvoud SH, Awang R, Syed Sulaiman SA, Al-Jabi SW. Acetaminophen overdose and vomiting: prevalence, predictors, and in-hospital outcomes. Presented in International Conference on Biomarkers & Clinical Research 2010, USA.

15.	Zyoud SH, Awang R, Syed Sulaiman SA, Al-Jabi SW. Adverse Drug Events in Hospitalized Patients with Acetaminophen Overdose Treated with Intravenous N-Acetylcysteine. In the 11 th Annual Meeting of the International Society of Pharmacovigilance (ISoP 2011). Organized jointly by the International Society of Pharmacovigilance (ISoP). Held at Harbiye Military Museum, Istanbul, Turkey from 26 th to 28 th October 2011. Published in Drug Safety journal 2011; 34 (10): 943. Impact factors: 3.599
16.	Zyoud SH. Awang R, Syed Sulaiman SA, Al-Jabi SW. Reliability of the Reported Ingested Dose of Acetaminophen for Predicting the Risk of Toxicity in Acetaminophen Overdose Patients. In the 11 th Annual Meeting of the International Society of Pharmacovigilance (ISoP 2011). Organized jointly by the International Society of Pharmacovigilance (ISoP). Held at Harbiye Military Museum, Istanbul, Turkey from 26 th to 28 th October 2011. Published in Drug Safety journal 2011; 34 (10): 941-942. Impact factors: 3.599
17.	Zvoud SH, Awang R, Syed Sulaiman SA. Adverse Drug Events in Hospitalized Patients with Acetaminophen Overdose Treated with Intravenous N-Acetylcysteine. In the 10^{th} Annual Scientific Congress of Asia Pacific Association of Medical Toxicology (APAMT). Organized jointly by the Asia Pacific Association of Medical Toxicology. Held at Golden Sands Resort, Penang, Malaysia from $11^{th} - 14^{th}$ November 2011. Pg 73-74.
18.	Haslina H., Adilah M.A., Sazaroni M.R., Awang R., Zyoud SH Sustaining 24-hour Poisoning Call Service: The Malaysian Experience. In the 10^{th} Annual Scientific Congress of Asia Pacific Association of Medical Toxicology (APAMT). Organized jointly by the Asia Pacific Association of Medical Toxicology. Held at Golden Sands Resort, Penang, Malaysia from $11^{th} - 14^{th}$ November 2011.
19.	Sazaroni MR, Awang R, Zyoud SH , Haslina H, Adilah MA, Asdariah M. Review on Paraquat Poisoning in Malaysia after Lifting of Ban. In the 10 th Annual Scientific Congress of Asia Pacific Association of Medical Toxicology (APAMT). Organized jointly by the Asia Pacific Association of Medical Toxicology. Held at Golden Sands Resort, Penang, Malaysia from $11^{th} - 14^{th}$ November 2011.

20.	Sulastri S., Nur Afni A., Zyoud SH, Dhabali AA, Awang R. Cases of accidental hydrocarbon ingestion referred to the Malaysian National Poison Center. In the 10 th Annual Scientific Congress of Asia Pacific Association of Medical Toxicology (APAMT). Organized jointly by the Asia Pacific Association of Medical Toxicology. Held at Golden Sands Resort, Penang, Malaysia from $11^{th} - 14^{th}$ November 2011.
21.	M.Nazri MT, Sulastri S, Haslina H, Maizurah O, Zyoud SH Sensitizing and Engaging Youth on the Dangers of Drug Abuse using Visualisation in Participatory Program (VIPP): The Malaysian Experience. In the 10^{th} Annual Scientific Congress of Asia Pacific Association of Medical Toxicology (APAMT). Organized jointly by the Asia Pacific Association of Medical Toxicology. Held at Golden Sands Resort, Penang, Malaysia from $11^{th} - 14^{th}$ November 2011.
22.	Abdullah AH Dhabali, Rahmat Awang, Zulham Hamdan, Sa'ed H. Zyoud . Prescription-Related Problems of Non-Steroidal Anti-Inflammatory Drugs in a Primary Care Setting. In the 10^{th} Annual Scientific Congress of Asia Pacific Association of Medical Toxicology (APAMT). Organized jointly by the Asia Pacific Association of Medical Toxicology. Held at Golden Sands Resort, Penang, Malaysia from $11^{\text{th}} - 14^{\text{th}}$ November 2011.
23.	Azizan Haji Daud, Razak Hj Lajis, Adilah Mohd Ariff, Sa'ed H. Zyoud , Halilol Rahman Toxic Plants Poisoning Cases Reported to National Poison Center (2006-2009). In the 10^{th} Annual Scientific Congress of Asia Pacific Association of Medical Toxicology (APAMT). Organized jointly by the Asia Pacific Association of Medical Toxicology. Held at Golden Sands Resort, Penang, Malaysia from $11^{\text{th}} - 14^{\text{th}}$ November 2011.
24.	Halilol Rahman M.K., Rahmat Awang, Sa'ed H. Zyoud , Adilah MA, Nur Afni A. Malaysian Hospitals' Calls for Children Exposure to Household Cleaning Products: An Analysis of 2006-2009 National Poison Centre Data. In the 10^{th} Annual Scientific Congress of Asia Pacific Association of Medical Toxicology (APAMT). Organized jointly by the Asia Pacific Association of Medical Toxicology. Held at Golden Sands Resort, Penang, Malaysia from $11^{th} - 14^{th}$ November 2011.
25.	Azizan Haji Daud, Razak Hj Lajis, Adilah Mohd Ariff, Sa'ed H. Zyoud, Halilol Rahman, Sulastri Samsudin An overview of the types of natural toxins poisoning cases reported to the National Poison Center for the period of 2006 to 2009. In the

 10^{th} Annual Scientific Congress of Asia Pacific Association of Medical Toxicology (APAMT). Organized jointly by the Asia Pacific Association of Medical Toxicology. Held at Golden Sands Resort, Penang, Malaysia from $11^{\text{th}} - 14^{\text{th}}$ November 2011.

- 26. Nur Afni A, Awang R, Zyoud SH, Sulastri S, Haslina H, Sazaroni MR. Poisoning in Children: A Four Year Review (2006-2009) On Cases Reported to the National Poison Centre of Malaysia. In the 10th Annual Scientific Congress of Asia Pacific Association of Medical Toxicology (APAMT). Organized jointly by the Asia Pacific Association of Medical Toxicology. Held at Golden Sands Resort, Penang, Malaysia from 11th 14th November 2011.
- 27. Adilah M.A., Haslina H., Awang R., Zyoud SH, Sulastri S. Trend of Poisoning Cases Referred to the National Poison Centre of Malaysia from 2006 to 2009. In the 10th Annual Scientific Congress of Asia Pacific Association of Medical Toxicology (APAMT). Organized jointly by the Asia Pacific Association of Medical Toxicology. Held at Golden Sands Resort, Penang, Malaysia from 11th 14th November 2011.
- 28. <u>Al-Jabi SW</u>, Hassan Y, Aziz NA, Looi I, Zyoud SH. Pneumonia after acute ischemic stroke: prevalence, associated factors and outcomes. In the ISPOR 16th Annual International Meeting. Organized jointly by the International Society for Pharmacoeconomics and Outcomes Research (ISPOR). Held at Hilton Baltimore, Baltimore, MD, USA from 21st -25th May 2011.
- **29.** Al-Jabi SW, Hassan Y, Aziz NA, Looi I, Zyoud SH. **Antiplatelet therapy in diabetic ischemic stroke patients: Impact on outcomes.** In the *the 4th International Congress on Prediabetes and the Metabolic Syndrome, Organized jointly by the Kenes International.* Held at Palacio Municipal de Congreso, Madrid, Spain from 6th-9th April 2011.
- **30.** Al-Jabi SW, Hassan Y, Aziz NA, Looi I, Zyoud SH. **Evaluation** of the clinical factors and preventive medications associated with the length of hospital stay among ischemic stroke patients. In the Proceedings of ISPOR 16th Annual International Meeting. Organized jointly by the International Society for Pharmacoeconomics and Outcomes Research (ISPOR). Held at

	Hilton Baltimore, Baltimore, MD, USA from 21 st -25 th May 2011.
	31.32. Participation as presenter in the Third Conference of Samara'a Drug Industry Company in Baghdad/ Iraq (2002)
	33. Participation as presenter in the Third Conference of Pharmacy in the Field of Herbal Medicine / Mosul University/ Mosul/ Iraq (2002).
	34. Participation as presenter in the 26th Scientific Conference of Arab Pharmacists' Union/ Amman/ Jordan from 10-12 April 2008.
Awards and scholarship	 Islamic development bank (IDB) Merit scholarship, PhD, 2009 – 2012.
	 Who's Who in the World 29th Edition, 2012 "Sanggar Sanjung" Award from University Sains Malaysia 2011 Merit Award from University Sains Malaysia 2011 Best Research Award-Malam Persada Kencana 2011
	•Award of excellence in scientific research from An-Najah National University 2013