

The items with * are optional

Date of last update						
						
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Title: Professor						
Academic position: Professor of Pharmacology						
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* Place of Birth: ZARAND						
* Date of Birth: :05/12/1957						
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Educational History: Doctor Of Veterinary Medicine, Shiraz University, Iran, 1984. Ph.D in Pharmacology, Isfahan University of Medical Sciences, Isfahan , IRAN, 1988.						
Major	Minor	Degree	University	City	Country	Year(from/to)
Doctor of		DVM	Shiraz	Shiraz	Iran	1975-1984

Vetewrinar y Medicine						
Pharmac ology	Endocr ine	Ph.D	Isfahan	Isfahan	Iran	1984-1988

Theses				
Title of Theses		Degree		Supervisor(s)
The effect of chronic zinc administration on sex hormones and gonadotropins in rats		PhD		Professor Ghafghazi, T & Dr Haeri, A
Courses(educational, training, research)				
Course	Level	Period	Place	Year

Research Interest
● Opioid Tolerance and Dependence
● Neuroendocrinology
● Antimicrobial resistance
● Prescription Patterns

Teaching experience			
Title & Type of lesson	School	Level	Year
Pharmacology	Medicine	Medical students	1988-2017
Pharmacology	Pharmacy	Pharmacy students	1988-2017
Pharmacology	Dentistry	Dentistry students	1988-2017
Pharmacology	Nursing & Midwifery	Nursing students	1988-2017
Pharmacology	Nursing & Midwifery	Midwifery students	1988-2017
Pharmacology	Para clinic	Laboratory Sciences students	1988-2017
Pharmacology	Para clinic	Anesthesiology	1988-2017

		BS students	
Pharmacology	Medicine	Physiology MS students	1988-2017
Professional Service (consult, collaborate)			
Type of service	Place	Year	

Executive Positions			
Job Title	Duties & Responsibility	Site of activity	Year (from/to)
Dean of Kerman Pharmacy School		Kerman University of Medical Sciences	1989-1994
Vice Chancellor for Education in Medical School		Kerman University of Medical Sciences	1994-1999
Vice Chancellor for Food & Drugs		Kerman University of Medical Sciences	2001-2005
Head of Physiology & Pharmacology Department		Kerman University of Medical Sciences	2005-2010
Executive Manager of Research Affairs		Kerman University of Medical Sciences	2010 to 2015

Editorial			
Journal name	Place of publishing	Duties & Responsibility	Year (from/to)

Publications

Books

Author(s)	Editor	Title	Publisher	Site of publication	Year of publication
Sobhani, Abdolrasoul & Sepehri, Gholamreza		Pharmacology for nurses , Midwifery & Health students	Arjomand	Tehran, Iran	2005
Sepehri, Ghilamreza		Drug Information & Nursing Cares for drugs	Papirus	Kerman, Iran	2003

International Articles

- 1- Foroumadi A, Analuie N, Rezvanipour M, **Sepehri G**, Najafipour H, Sepehri H, Javanmardi K, Esmaeeli F
Synthesis and calcium channel antagonist activity of nifedipine analogues with methylthioimidazole substituent. **Farmaco** ;57(3):195-9, **2002**
- 2- **Gholamreza-Sepehri**, Meimandi MS
The quality of prescribing in general practice in Kerman, Iran.
. **Int J Health Care Qual Assur Inc Leadersh Health Serv**;18(4-5):353-60, **2005**.
- 3- Manzumeh- shamsi Meimand Mina- Mobasher, **GholamReza-Sepehri** And Ashrafganjooei Narges
Gabapentin Increases Analgesic Effect of Chronic Use of Morphine While Decreases Withdrawal Signs. , **Intl .J. Pharmacol.**2(1), 161-166, **2005**
- 4- Manzumeh- shamsi Meimandi, **GholamReza-Sepehri** and Arian Esmaili
Gender Related differences in Antinociceptive Properties of Morphine after Gonadectomy in Male and Female Rats. **International Journal of Pharmacology**, 1(2), 167-171, **2005**

5- Meymandi MS, Sepehri G, Mobasher M

Gabapentin enhances the analgesic response to morphine in acute model of pain in male rats. . **Pharmacol Biochem Behav** ;85(1):185-9. . 2006

6- GholamReza-Sepehri,Vahid Sheibani ,Fariba Baghaiee , Rasoul Farazi,
Effect of L- NAME/L-Arginine Meicroinjection into Nucleus Accumbens Shell
on Morphine Withdrawal Signs in Male Rats.

International Journal of Pharmacology, 2(2), 171-176, 2006.

7- GholamReza-Sepehri,Vahid Sheibani ,Fariba Baghaiee , Rasoul Farazi,
Proposal of a New Modified Injection Mothod for Development of Morphine
Dependency in Male Rats. **International Journal of Pharmacology**, 2(2),
177-180, 2006

8- GholamReza-Sepehri and Mohammad Naser Shafeiee,
Effect of Cuneiformis Nucleus Inactivation by Lidocaine
Microinjection on the Analgesic Response of Morphine in Rats. **Iranian
Biomedical Journal**, 10(1),21-26, 2006

9- GholamReza-Sepehri and Hassan Abbass-zadeh

Prevalence of Bacterial Resistance to Commonly used Antimicrobials among
Escherichia coli Isolated from Chickens in Kerman province of Iran , **J.Med.
Sci.**, 6(1), 99-102, 2006

10- Sepehri G, Meimandi MS

Pattern of drug prescription and utilization among Bam residents during the
first six months after the 2003 Bam earthquake. **Prehosp Disaster Med.**
Nov- ec;21(6):396-402, 2006

11- Shamsi Meymandi.M, Mobasher, M, Sepehri, G, Haghdooost, AA, Babaie,
M,

Intraventricular gabapentin is antinociceptive and enhance systemic morphine
antinociception in rat tail flick test. **Daru**, 15(4), 212-217, 2007

12- Gholamreza Sepehri, Mahmoud Reza Heidari, Reza Sheibani Tezerji,
The Effects of Bezoar on the Echis carinatus Snake Venom Poisoning in
Mice. **Iranian Journal of Pharmacology & Therapeutics** 2007;2(6): 203-
206. 2007

13- Meymandi MS, Sepehri G

Gabapentin action and interaction on the antinociceptive effect of morphine on
visceral pain in mice. **Eur J Anaesthesiol.**;25(2):129-34, 2008

14- Sepehri G, Talebizadeh N, Mirzazadeh A, Mohsenbeigi M.

The patterns of antihypertensive drug prescription by cardiologists in Kerman
province of Iran, 2006. **Pharmacoepidemiol Drug Saf.**;17(2):180-5, 2008

15- Farzaneh Esmaeili, Gholamreza Sepehri, Ghollam-Reza Moshtaghi-
Kashanian, Mohammad Khaksari, Najme Salari and Ehsan Sepehri

The Effect of Acute Administration of Artemisia Persia Extracts on
Arterial Blood Pressure and Heart Rate in Rats , **American Journal of
Applied Sciences** 6 (5): 843-847, 2009

16- Gholamreza Sepehri, Nooshin Talebizadeh, Ali Mirzazadeh,
Touraj- Reza Mir-shekari and Ehsan Sepehri.

Bacterial Contamination and Resistance to Commonly Used Antimicrobials of
Healthcare Workers' Mobile Phones in Teaching Hospitals, Kerman, Iran,
American Journal of Applied Sciences 6 (4): 543-547, 2009

**17- Heidari Mahmoud Reza, Heidari Mohammad, Eimani Golnaz, and
Sepehri Gholamreza ,**

Effects of methanolic extract of Hyoscyamus Niger L on the seizure induced
by picrotoxin in mice. **Pak. J. Pharm. Sci.**, Vol.22, No.3, pp.308-312, July
2009

18- Gholamreza Sepehri, Majid Mousavi Fard, Ehsan Sepehri

Frequency of Anabolic Steroids Abuse in Bodybuilder Athletes in Kerman
City, **Addiction and Health**, Vol 1, No 1,25-29, Summer 2009

19- Protective effects of corn silk extract administration on gentamicin-induced nephrotoxicity in rat.

Gholamreza Sepehri & Amin Derakhshanfar & Farnaz Yazdi Zadeh,

Comp Clin Pathol , 20:89–94 (2009)

20- Gholamreza Sepehri, Hamid Zeinali Nejad, Ehsan Sepehri and Saeideh Razban

Bacterial Profile and Antimicrobial Resistance to Commonly Used Antimicrobials in Intra-Abdominal Infections in Two Teaching Hospitals.

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Intraventricular Microinjection Of W7, A Specific Calmodulin Inhibitor, Attenuate The Development Of Tolerance To The Antinociceptive Effects Of Morphine In Adrenalectomized Rats. *American Journal of Pharmacology & Toxicology*, 5(2):112-118, 2010

22- Gholamreza Sepehri, Vahid Sheibani, Afrooz Azarang, Ali Shamsizadeh, Mohammad R. Afarinesh, Saeed Azizollahi and Azizollahi Sepehri

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23- Siyavash Joukar • Hamid Najafipour • Mohammad Khaksari •

Gholamreza Sepehri • Nader Shahrokhi • Shahriar Dabiri • Ahmad

Gholamhoseinian • Soheil Hasanzadeh,

The Effect of Saffron Consumption on Biochemical and Histopathological Heart Indices of Rats with Myocardial Infarction, *Cardiovasc Toxicol*, 10(1):

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25- Sheikhkanloui-Milan H, Sheibani V, Afarinesh M, Esmaeili-Mahani S, Shamsizadeh A, Sepehri G

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Iran Red Crescent Med J 2011; 13(12):1-4.

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29- Homayoon Babaei & Gholamreza Sepehri & Reza Kheirandish & Jalil Abshenas & Mahshad Monshi

The effects of long-term administration of buprenorphine on blood

testosterone level and morphometrical and histopathological changes of mouse testis. Comp Clin Pathol, 2011

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Protective effects of corn silk extract administration on gentamicin-induced nephrotoxicity in rat. Comp Clin Pathol. 20(1) , 89-94, 2011

31- Vahid Sheibani, Mohammadreza Afarinesh, Zahra Hajjalizadeh, Mehdi Abbasnejad, Tahereh Haghpanah, Razieh Arabnezhad, Gholamreza Sepehri
Evaluation of *Origanum Vulgare* L. ssp. Viridis Leaves Extract Effect on Discrimination Learning and LTP Induction in the CA1 Region of the Rat Hippocampus. 14(1) : 177-184, 2011

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Cardiac Effects of Subacute Administration of Artemisia Persia Extract in normotensive and hypertensive rats. Annals of Biological Research. 3(7), 3403-3409, 2012.

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Prevalence of Potential Drug Interactions in an Iranian General Hospital.
Indian Journal of Pharmaceutical Sciences, 74(1): 75-79, **2012**

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38- Arezoo Saberi Moghadam, **Gholamreza Sepehri**, Vahid Sheibani, Tahereh Haghpahan, Kouros Divsalar, Mousa-Al-Reza Hajzadeh, and Mohammadreza Afarineshkhaki*

The Effect of Opium Dependency of Parent (s) on Offspring's Spatial Learning & Memory in Adult Male Rats. Iran J Basic Med Sci, 16(5): 694–699, **2013**

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Evaluation of Antinociceptive Effect of Pregabalin in Mice and its Combination with Tramadol using Tail Flick Test. Iranian Journal of Pharmaceutical Research,12(3): 483-93, 2013.

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Does Propylthiouracil Increase the Gentamicin-Induced Nephrotoxicity In Rat? Iran J Basic Med Sci, 16: 1190-1195, 2013

43- Siyavash Joukar , Zahra Zarisfi , **Gholamreza Sepehri** , Alireza Bashiri
Efficacy of *Melissa officinalis* in Suppressing Ventricular Arrhythmias following Ischemia-Reperfusion of the Heart: A Comparison with Amiodarone. Med Princ Pract;23:340–345. 2014

44- Gholamreza Sepehri, Shahrnaz Parsania , Mousa-Al-Reza Hajzadeh, Tahereh Haghpanah , Vahid Sheibani, Kouros Divsalar, Shahnaz Shekarforoush, Mohammad Reza Afarinesh *

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Gholamreza Sepehri, Ehsan Sepehri and Gioia Heravi

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Ehsan Sepehri

Patterns of Psychotropic Medication Prescriptions by Psychiatrists for Private Clinic Outpatients in Kerman Province, Iran. **Sultan Qaboos University Med J**, Vol. 14, Iss. 3, pp. e382-387, **August 2014**

47- Gholamreza Sepehri¹, Masoomeh khazaei, Mohammad Khaksari and Ahmad Gholamhoseinian Najari

The Effect of Water Extract of *Zataria multiflora* on Microvascular Permeability in Streptozocin Induced Diabetic Rats.

***Annual Research & Review in Biology*, 4(20): 3119-3127, 2014**

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49- Leila Ghamati, Vahid Hajali, Vahid Sheibani, Khadijeh Esmaeilpour, Gholamreza Sepehri, Mojtaba Shojaei

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50- Elham Abbasloo, Fatemeh Dehghan, Mohammad Khaksari, Hamid Najafipour, Reza Vahidi, Shahriar Dabiri, Gholamreza Sepehri & Gholamreza Asadikaram

The anti-inflammatory properties of *Satureja khuzistanica* Jamzad essential oil attenuate the effects of traumatic brain injuries in rats

Scientific Reports | 6:31866 | DOI: 10.1038/srep31866 2016

51- Sahel Motaghi, , Mohammad Sadeghi, , Sajad Seyedin, Reza Kheirandish, , Mohammad Naser Nazem, , Mansour Mirtadzadini, **Gholam Reza Sepehri**, , Mohammad Mehdi Oloumi.

Effect of *Fraxinus excelsior* on dermal collagen during wound healing in adult *Oryctolagus cuniculus* rabbits, **Online Journal of Veterinary Research**, Volume 21(1):8-14, **2016**

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Effects of Subacute Administration of Co-Trimoxazole and Folic Acid on Ovarian Tissue in Adult Female Rats. **Iran J Med Sci** 2017

53- Yaser Masoumi-Ardakania, Hossein Mahmoudvandb, Amin Mirzaei, Khadijeh Esmaeilpour, Hamed Ghazvini, Solmaz Khalifeh, **Gholamreza Sepehri,***

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The effects of co-administration of pregabalin and vitamin E on neuropathic pain induced by partial sciatic nerve ligation in male rats, **Inflammopharmacology**, **2017**

55- Sahel Motaghi, PhD^{1*}, Mohammad Sadeghi, DVM², Sajad Seyedin, DVM², Reza Kheirandish, PhD³, Mohammad Naser Nazem, PhD¹, Mansour Mirtadzadini, PhD⁴, **Gholam Reza Sepehri**, PhD⁵, Mohammad Mehdi Oloumi, DVSc⁶

Effect of *Fraxinus excelsior* on dermal collagen during wound healing in adult *Oryctolagus cuniculus* rabbits. **Online Journal of Veterinary Research**©

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Attenuation Effect of Cannabinoid Type 1 Receptor Activation on Methamphetamine-Induced Neurodegeneration and Locomotion Impairments among Male Rats. *Addict Health* 2017; 9(4): 206-13. 2017

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Contribution of CB1Rs in anxiety-related behaviors but not locomotor deficits induced by methamphetamine. *Neuroscience Letters* 665 (2018) 240–245. (2018)

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Amelioration of Prenatal Lead-Induced Learning and Memory Impairments by Methanolic Extract of Zataria Multiflora in Male Rats. *Basic and Clinical Neuroscience*, 10(2), 175-184. (2019)

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Pattern of Logical Drug Prescription Among Iranian General Dental Practitioners. *Pesquisa Brasileira em Odontopediatria e Clínica Integrada* 2019, 19(1):e4460. 2019

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The effects of co-administration of marijuana and methylphenidate on spatial learning and memory in male rats. *Toxin Reviews*, DOI:10.1080/15569543.2019.1633544. 2019

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, Manzumeh Shamsi Meymandi, Ph.D. 3, Sara Dahesh,
The Co-administration of Nicotine/ Marijuana and Morphine
Changes Pro-inflammatory Cytokines in Rats
Journal of Kerman University of Medical Sciences, 2020; 27
(6): 486-500 , 2020

63— Fatemeh Mohtashami Borzadaran¹ | Khadijeh
Esmaeilpour¹ | Sara Joushi¹ | Mohammad Amin Rajizadeh¹
| Vahid Sheibani¹ | Naeem ur Rehman² |
Gholamreza Sepehri

What are the consequences of Methylphenidate exposure for
maternally separated rats?

Int J Dev Neurosci.;00:1–11, 2020

64— Kobra Bahrampour Juybari, Gholamreza Sepehri,
Manzumeh, Shamsi Meymandi, Seyyed Sajjad Vakili
Shahrbabaki, Amirhossein Moslemizadeh, Nima Saeedi,
Azadeh Aminzadeh, Masoumeh Nozari, Mohammad
Khaksari, Tahereh Haghpanah, Hamideh Bashiri

Sex dependent alterations of resveratrol on social behaviors
and nociceptive reactivity in VPA-induced autistic-like
model in rats

PII: S0892-0362(19)30174-6

DOI: <https://doi.org/10.1016/j.ntt.2020.106905>

Reference: NTT 106905

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Amirhossein Moslemizadeh, Seyyed Sajjad Vakili
Shahrbabaki, Hamideh Bashiri

Prenatal pregabalin is associated with sex-dependent
alterations in some behavioral parameters in valproic acid-

induced autism in rat offspring

-- International Journal of Developmental Neuroscience,
Volume80, Issue6, October 2020, Pages 500-51, 2020

66— Mohammad Navid Ebrahimia, Mohammad Khaksaria,*
, Gholamreza Sepehrib, Gholamreza Asadi Karamc
, Alireza Raji-amirhasania, Hossein Azizian

The effects of alone and combination tamoxifen, raloxifene
and estrogen on lipid profile and atherogenic index of
ovariectomized type 2 diabetic rats

Life Sciences , <https://doi.org/10.1016/j.lfs.2020.118573>,
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<https://doi.org/10.5812/zjrms.98048>, 2021

68— Sahel Motaghi¹, Hadi Moghaddam Dizaj Herik¹

Gholamreza Sepehri² , Mehdi Abbasnejad¹,

Saeed esmaeli-Mahani¹

The anxiolytic effect of salicylic acid is mediated via the
GABAergic system in the fear potentiated plus maze
behavior in rats

Molecular Biology Reports, Volume 49, pages 1133–1139,

(2022)

69— Mohadeseh Chahkandi a, , Gholamreza Komeili b,*
, **Gholamreza Sepehri c**, , Mohammad Khaksari d, ,
Sedigheh Amiresmaili e

Marijuana and β -estradiol interactions on spatial learning
and memory in young female rats: Lack of role of the G
protein-coupled estrogen receptor (GPR30)

Life Sciences 280 119723, (2021)

70—Mohadeseh Chahkandi a,b , **Gholamreza Sepehri ***,c
, Gholamreza Komeili d , Mohammad Khaksari Hadad e
, Elham Haghparast c , , Majid Chahkandi

The different role of G-protein-coupled receptor 30 (GPR30)
in the interaction effects of marijuana and estradiol on
spatial learning and memory at different ages

Brain Research Bulletin 178 155–163, (2022)

71—**Gholamreza Sepehri**¹ , Mohammad Khaksari²
, Sara Vafadar³ , Hossein Satari⁴

The Prevalence of Substance Abuse among Elective
Surgical Inpatients in Teaching Hospitals in Kerman,
Iran

J Rep Pharma Sci ,;11:104-9. 2022

72- Prevalence of potentially inappropriate medications
in Iranian elderly hospitalized patients

Ali Sharifzadeh Kermani¹, Vahidreza Borhaninejad¹

Gholamreza Sepehri¹, Mohsen Momeni¹, Mina Danae

<https://doi.org/10.21203/rs.3.rs-3103501/v1>, 2023

73- Seyyed Sajjad Vakili Shahrababaki a 1, Amirhossein Moslemizadeh b 1 , Sedigheh Amiresmaili c, Sara Sheibani Tezerji d, Kobra Bahrampour Juybari e, **Gholamreza Sepehri** f, Manzume Shamsi Meymandi f, Hamideh Bashiri f
Ameliorating age-dependent effects of resveratrol on VPA-induced social impairments and anxiety-like behaviors in a rat model of neurodevelopmental disorder

NeuroToxicology, Volume 96, , May 2023, Pages 154-165, 2023

74— Mohammad Abbas Bejeshk a b , Hamid Najafipour a c , Mohammad Khaksari a d , Mohammad Hadi Nematollahi e, Mohammad Amin Rajizadeh a b, Shahriar Dabiri f, Ahmad Beik a c , Mitra Samareh-Fekri b, **Gholamreza Sepehri**

Preparation and Evaluation of Preventive Effects of Inhalational and Intraperitoneal Injection of Myrtenol Loaded Nano-Niosomes on Lung Ischemia-Reperfusion Injury in Rats

Journal of Pharmaceutical Sciences
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75— Najmeh Sadat Hosseini , Sara Shirazpour , Mahla Zangiabadizadeh , Hamideh Bashiri , Shahriar Dabiri , **Gholamreza Sepehri** , Manzume Shamsi Meymandi
High-Intensity Interval Training Ameliorates Tramadol-Induced Nephrotoxicity and Oxidative Stress in Experimental Rats
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Authors	Title	Congress	Place	Type of Presentation (Oral, Poster)	Year

Theses Consulted or Supervised

Title	Degree/level	Place	Role	Year

Lectures			
Title	Seminar's name	Place	Year

Approved research projects				
Title	Role	Place	Status of project	Year

Professional Memberships			
Name of association/ committee	Place	Type of Membership	Year (From/To)
Physiology & Pharmacology	Tehran	permanent	1979 -2010

Honors and Awards				
Award	Reason	Place	Awarding body	Year

Grants received			
Source	Grant number & Title	Role in project	Period

skills

Professional interest :

- | |
|---|
| <ul style="list-style-type: none">● Opioid Tolerance and Dependence |
| <ul style="list-style-type: none">● Neuroendocrinology |
| <ul style="list-style-type: none">● Antimicrobial resistance |
| <ul style="list-style-type: none">● Prescription Patterns |

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