

## Curriculum Vitae



نام و نام خانوادگی : طاهره پیرزاده

تاریخ تولد: ۱۳۴۵

وضعیت تاهل: متاهل

تعداد فرزندان: دو

مدرک تحصیلی: Ph.D. باکتری شناسی پزشکی

استادیار گروه آموزشی میکروب و ویروس شناسی

L- 8858-2017 : Researcher ID

55622448400 :Scopus ID

آدرس محل کار: دانشگاه علوم پزشکی تبریز- دانشکده پزشکی - گروه میکروب شناسی

تلفن و فاکس ۰۴۱ -۳۳۳۶۴۶۶۱

پست الکترونیک: t\_pirzad@yahoo.com

تاریخ ویرایش: ۹۸/۳/۱

### سوابق تحصیلی :

دانشکده علوم دانشگاه تهران	۱۳۶۳ - ۱۳۶۷	کارشناسی میکروبیولوژی
دانشکده پزشکی دانشگاه علوم پزشکی تبریز	۱۳۷۴ - ۱۳۷۷	کارشناس ارشد میکروبیشناسی پزشکی
دانشکده پزشکی دانشگاه علوم پزشکی تبریز	۱۳۸۶ - ۱۳۹۰	Ph.D. باکتری شناسی پزشکی

### پایاننامه Ph.D. باکتری شناسی پزشکی

DNA fingerprinting of *C. difficile* isolated from asymptomatic carriers, symptomatic patients and different wards' environment of Teaching and Treatment Center of Imam Reza.

### پایاننامه کارشناسی ارشد میکروب شناسی پزشکی

مطالعه شیوع باکتریهای جدا شده از کشتهای خون در آزمایشگاه میکروب شناسی مرکز آموزشی و درمانی امام خمینی(ره) تبریز در سالهای ۷۷-۱۳۷۳ و اثر حضور آنتی بیوتیکها در رشد برخی از باکتریها در شیشه های کشت خون

۱- باکتریهای جدا شده از کشتهای خون در مرکز آموزشی و درمانی امام خمینی(ره) تبریز  
ظاهره پیرزاده، دکتر محمدرضا نهائی

در مجله پزشکی دانشگاه علوم پزشکی تبریز: شماره ۵۶ - زمستان ۱۳۸۱ - صفحه ۴۰ تا ۴۵

۲- تعیین حساسیت کلستریدیوم دیفیسیل های جدا شده از پرسنل مرکز آموزشی و درمانی امام رضا (ع) تبریز

محمد تقی آخی، ظاهره پیرزاده\*: نویسنده رابط، محمد آقازاده، یوسف بافنده، مرتضی قوجا زاده، محسن مزده بر، بهروزپور اصغری

در مجله علوم پزشکی تبریز در دوره ۳۳ شماره ۶ بهمن و اسفند ۱۳۹۰ صفحات ۱۸-۱۳

### 1- Antimicrobial susceptibility of *Clostridium difficile* isolated from different sources of Imam Reza Hospital, Tabriz

Mohammad Taghi Akhi, **Tahere Pirzade\***, Mohammad Aghazade<sup>1</sup>, Yusef Bafande<sup>2</sup>, Mortaza MohsenMojdebar<sup>4</sup>, Behrooz Pourasghari Gojazade<sup>3</sup>,

African Journal of Microbiology Research Vol. 5(19) pp. 2946-2949, 23 September, 2011

### 2- Arbitrarily primed-polymerase chain reaction (AP-PCR) typing of *Clostridium difficile* isolated from different sources of Imam Reza hospital, Tabriz

Mohammad Taghi Akhi, Mohammad Aghazadeh, Naser Eivazian Kary, Masoud Darabi, Mohammad Hosein Soroush barhagi and **Tahereh Pirzadeh\*** نویسنده مسنول (Published)

African Journal of Microbiology Research Vol. 7(21), pp. 2475-2480, 21 May, 2013

### 3-Comparison of invitro activity of doripenem versus old carbapenems against *Pseudomonas aeruginosa* clinical isolates from both CF and burn patients

Hojabri Z, Ahangarzade Rezaee M, Nahaei MR, Soroush MH, Ghojazadeh M, **Pirzadeh T**, Pajand O, Aghazadeh M

Advanced Pharmaceutical Bulletin, 2013, 3(1), 121-125

### 4-Determination of antibiotic sensitivity of *Bacteroid fragilis* isolated from patients and healthy individuals of teaching and treatment center of Imam Reza-Tabriz

Akhi MT, Shirinzadeh M, Ghotaslou R, **Pirzadeh T**, Naghavi M

Jundishapur J Microbiol. 2013 November; 6(9): e7880.

**5-Comparison of Etest and disk diffusion test for antibiotic resistance testing of enterotoxigenic and non-enterotoxigenic *Bacteroid fragilis* isolated from stools**

Akhi MT, Shirinzadeh M, Ghotaslou R, **Pirzadeh T**, Naghavi M

Jundishapur Journal of Microbiology. 2013 July; 6(5): e9800.

**6- In vitro activities of tetracyclines against different clones of multidrug-resistant *Acinetobacter baumannii* isolates from two Iranian hospital**

Pajand O, Hojabri Z, Mohammad Reza Nahaei, Hajibonabi F, **Pirzadeh T**, Fasciana T, Bonura C, Mammina C

International Journal of Antimicrobial Agents 43 (2014) 474–483

**7- Role of efflux pumps: MexAB-OprM and MexXY(-OprA), AmpC cephalosporinase and OprD porin in non-metallo- $\beta$ -lactamase producing *Pseudomonas aeruginosa* isolated from cystic fibrosis and burn patients**

Mohammad Aghazadeh, Zoya Hojabri , Reza Mahdian , Mohammad Reza Nahaei , Marveh Rahmati, Tina Hojabri , **Tahereh Pirzadeh** , Omid Pajand

Infection, Genetics and Evolution 24 (2014) 187–192

**8- Comparison of in vitro activities of meropenem productions on *Klebsiella pneumoniae* isolated from hospitalized patients**

Akhi MT, Asghari B, Nahaei MR, Memar MY, Lari AR, Naghili B, **Pirzadeh T**.

GMS Hyg Infect Control. 2014 Aug 19;9(2):Doc12. doi: 10.3205/dgkh000232. eCollection 2014.

**9- Class D OXA-48 Carbapenemase in *Escherichia coli* and *Klebsiella pneumoniae*: An Emerging Threat to Burn Patients**

Mohammad Taghi Akhi, Mohammd Reza Nahaei, Abdolaziz Rastegar Lari, Behrooz Naghili, **Tahereh Pirzadeh**, Mohammad Yousef Memar and Babak Asghari

JOURNAL OF PURE AND APPLIED MICROBIOLOGY, June 2014. Vol. 8(3), p. 2299-2307

**10- Bacterial etiology and antibiotic susceptibility pattern of diabetic foot infections in Tabriz, Iran**

Mohammad Taghi Akhi, Reza Ghotaslou, Mohammad Aghazadeh, Mojtaba Varshochi, Tahereh Pirzadeh, Mohammad Yousef Memar , Abed Zahedi Bialvaei, Hasan Seifi Yarijan Sofla, Naser Alizadeh

GMS Hygiene and Infection Control 2015, Vol. 10, ISSN 2196-5226

**11- Efficacy of Microwave Disinfection on Moist and Dry Dental Stone Casts with Different Irradiation Times**

Mahmood Robati Anaraki, Mohammad Taghi Akhi, Tahereh Pirzadeh, Elnaz Moslehifard, Hamed Ghanati, Amin Mosavi, Azin Khorramdel

Advances in Bioscience & Clinical Medicine ISSN: 2203-1413 Vol.03 No.03

Publish date: 2015-05-03 DOI: 10.7575/aiac.abcmcd.15.03.03.07

Australian International Academic Centre, Australia

**12- Antibiotic Sensitivity of Clostridium perfringens Isolated From Faeces in Tabriz, Iran**

Mohammad Taghi Akhi ; Saeid Bidar Asl ; Tahereh Pirzadeh ; Behruz Naghili ; Fatemeh Yeganeh ; Yousef Memar ; Yalda Mohammadzadeh

Jundishapur J Microbiol. 2015 July; 8(7): e20863.

DOI: 10.5812/jjm.20863v2

Published online 2015 July 25.

**13- Antibiotic Susceptibility Pattern of Aerobic and Anaerobic Bacteria Isolated From Surgical Site Infection of Hospitalized Patients**

Mohammad Taghi Akhi; Reza Ghotaslou ; Samad Beheshtirouy ; Mohammad Asgharzadeh ; Tahereh Pirzadeh ; Babak Asghari ; Naser Alizadeh ; Ali Toloue Ostadgavahi ; Vida Sorayaei Somesaraei ; Mohammad Yousef Memar

Jundishapur J Microbiol. 2015 July; 8(7): e20309.

DOI: 10.5812/jjm.20309v2

\*\*\*\*- ثبت ۲۰ زن در کلبسیلا پنومونیه و اشریشیا کلی در Pub med

**14- Detection, Virulence Gene Assessment and Antibiotic Resistance Pattern of O157 Enterohemorrhagic Escherichia coli in Tabriz, Iran**

Mohammad Taghi Akhi, Ali Toloue Ostadgavahi, Reza Ghotaslou, Mohammad Asgharzadeh, Tahereh Pirzadeh, Vida Sorayaei Sowmesarayi, and Mohammad Yousef Memar

Jundishapur J Microbiol. 2015 November; 8(11): e25317. doi: 10.5812/jjm.25317

Published online 2015 November 21.

**15- Frequency of MRSA in diabetic foot infections**

Mohammad Taghi Akhi & Reza Ghotaslou & Mohammad Yousef Memar & Mohammad Asgharzadeh & Mojtaba Varshochi & Tahereh Pirzadeh & Naser Alizadeh

Int J Diabetes Dev Ctries

DOI 10.1007/s13410-016-0492-7 ORIGINAL ARTICLE

Received: 15 November 2015 /Accepted: 5 April 2016

# Research Society for Study of Diabetes in India 2016

Published online: 16 April 2016

**16- Faecal carriage of ESBL and plasmid-mediated AMPC B-lactamase genes in Klebsiella spp. and Shigella spp. Isolated from inpatient and outpatient carriers in Tabriz, Iran**

M. Taghi Akhi, A. Z. Bialvaei, R. Ghotaslou, M. Asgharzadeh, B. Naghili, T.

Pirzadeh, H. S. kafil2 and P. Gholizadeh

J Fundam Appl Sci. 2016, 8(3S), 16-29 (Journal of Fundamental and Applied Sciences)

15 May 2016

**17- Inactivation of Streptococcus mutans Using Photo-activated Disinfection Therapy with Methylene Blue and Indocyanine Green Photosensitizers**

Sahand Rikhtegaran, Amir Ahmad Ajami1, Soodabeh Kimyai, Elmira Jafari, Leili Khayam, Mahdi Rahbar, Tahereh Pirzadeh

Journal of International Oral Health 2016; 8(7):747-752

Original Research  
Doi: 10.2047/jioh-08-07-02  
May 2016

**18- Role of Enterotoxigenic *Bacteroides fragilis* in Children Less Than 5 Years of Age with Diarrhea in Tabriz, Iran**

Mohammad Taghi Akhi, Sirus Jedari Seifi, Mohammad Asgharzadeh, Mohammad Ahangarzadeh Rezaee, Shahram Abdoli Oskuei, **Tahereh Pirzadeh**, Mohammad Yousef Memar, Naser Alizadeh, and Hasan Seifi Yarijan Sofla  
Jundishapur J Microbiol. Inpress(Inpress):e32163.  
Published online 2016 May 31.  
doi: 10.5812/jjm.32163.

**19- Prevalence of ESβL types TEM, SHV, CTX in isolates of Salmonella, Citrobacter and Enterobacter spp. from patients feaces in Tabriz**

Mohammad Taghi Akhil, Elmira Najafi Nasab, Reza Ghotaslou, **Tahere Pirzadeh**, Mohammad Asgharzadeh, Poursya Gholizadeh, Aylin Esmailkhani, Vida Sorayaei Somehsaraei and Aydin Akhi

**International Journal of Medical Research & Health Sciences, 2016, 5, 9S:197-204**  
**ISSN No: 2319-5886**

**20- EVALUATION OF AMINOGLYCOSIDES RESISTANCE GENES AMONG BETA LACTAMASEPRODUCING ESCHERICHIA COLI**

Mohammad Taghi Akhil, Reza Ghotaslou, Mohammad Asgharzadeh, **Tahereh Pirzadeh** Babak Asghari, Mohammad Yousef Memar, Ali Toloue Ostadgavahi, Maryam Zarringhalam moghaddam, Vida Sorayaei Somehsaraei

**|Akhi et al. 2016 | IIOABJ | Vol. 7 | Suppl 4| 28-33**

**21- Disinfection effect of microwave radiation on *Bacillus subtilis* as indicator organism on contaminated dental stone casts under dry and wet conditions**

Mahmood Robati Anaraki, Shiva Mahboubi, **Tahereh Pirzadeh\***, Farzaneh Lotfipour, Naimeh Torkamanzad

Research Article

GMS Hygiene and Infection Control 2017, Vol. 12, ISSN 2196-5226

**22- nim gene-independent metronidazole-resistant *Bacteroides fragilis* in surgical site infections**

Research Article

Mohammad Taghi Akhi, Reza Ghotaslou, Naser Alizadeh, Mina Yekani, Samad Beheshtirouy, Mohammad Asgharzadeh, **Tahereh Pirzadeh**, Mohammad Yousef Memar

GMS Hygiene and Infection Control 2017, Vol. 12, ISSN 2196-5226

**23- Effect of 15% Carbamide Peroxide on the Surface Roughness and Adhesion of *Streptococcus mutans* to Microhybrid Composite Resin and Giomer**

Narmin Mohammadi, Shadie Mowlaie, Siavash Savadi- Oskoei, Mohammad E Ebrahimi, Sahand Rikhtegaran, Mahdi Rahbar, **Tahereh Pirzadeh**

**ORIGINAL RESEARCH**

WJD-World Journal of Dentistry, July–August 2017;8(4):288–295–10.5005/jp-journals-10015-1452

**24- ISOLATION OF ESBL PRODUCING NON-FERMENTATIVE AEROBIC BACILLI FROM STOOL SAMPLES OF HOSPITALIZED AND NON- HOSPITALIZED PATIENTS**

Mohammad Taghi Akhi, Hosein Samadi Kafil, Tahere Pirzadeh, Aydin Akhi, Somaye Shiralizadeh  
Pharmacophore, 8(6S) 2017, e-1173253, Pages 7  
Publication date- 2017/12/14  
ISSN-2229-5402

**25-Comparison of the disinfectant effects of Nanosil D2 and Korsolex extra solutions on thermoset acrylic resin contaminated with Streptococcus mutans and Bacillus subtilis**

Tahereh Ghaffari, Fahimeh Hamed Rad, Tahereh Pirzadeh, Gahanbaksh Asgari  
J. Adv. Pharm. Technol. Res. April 12, 2019, IP: 91.245.78.138]  
original article

**Journal of Advanced Pharmaceutical Technology & Research | Volume 10 | Issue 2 | April- June 2019**

**26- Frequency of mecA, pvl, arcA, speG genes in Staphylococcus aureus isolated from Burn Wounds in Tabriz, Iran**

Nastaran Esmailzadeh, Alka Hasani, Tahereh Pirzadeh, Mahin Ahangar Oskouee, Delara Laghousi, Leila Dehghani, Mir Naser Seyed Mousavi, Javid Sadeghi\*

J Biochem Tech (2018) Special Issue (2): 54-59 ISSN: 0974-2328

Journal of Biochemical Technology

Index: **ISI**- Thomson Reuters-Web of Science(ESCI), Chemical Abstracts Service(CAS), CABI, CAS Source Index (CASSI) Search Tool, NCBI Database-National Library of Medicine Catalog, EBSCO host databases, OCLC-World Cat, Chemical Abstracts, CABI, Google Scholar, Genamics Journal Seek, Ulrich's, Research Gate, Academic Resources, Academic Journals Database, Switzerland.

**27- Peptide nucleic acid-mediated re-sensitization of colistin resistance Escherichia coli KP81 harboring mcr-1 plasmid**

Javad Nezhadi, Hanar Narenji, Mohammad Hossein Soroush Barhaghi, Mohammad Ahangarzadeh Rezaee, Reza Ghotaslou, Tahereh Pirzadeh, Asghar Tanomand, Khudaverdi Ganbarov, Milad Bastami, Masoumeh Madhi, Mehdi Yousefi, Hossein Samadi Kafil

Microbial Pathogenesis 135 (2019) 103646

Index: [ISI](#), [Scopus](#), [PubMed](#), [Embase](#)

IF: 2.581

Available online 22 July 2019

0882-4010/ © 2019 Elsevier Ltd. All rights reserved.

**28-High frequency of MRSA in surgical site infections and elevated vancomycin MIC**

Mohammad Taghi Akhi, Reza Ghotaslou, Naser Alizadeh, Tahereh pirzadeh, Samad Beheshtirouy,  
Mohammad Yousef Memar,  
Wound Medicine 17 (2017) 7–10  
January 2017  
Index: Scopus, Embase  
Cite score: 1.03  
IF:

**29- Determination of fosfomycin resistant Enterobacteriaceae isolates and frequency of fosgenes in Tabriz Hospitals during 2018**

Aidin Lalehzadeh, Mohammad Hossein Soroush, Javid Sadeghi, Mohammad Ahangarzadeh Rezaee,  
**Tahereh Pirzadeh**, Fatemeh Yeganeh Sefidan, Mohammad Yousef Memar, Elham Sheykhsaran, Reza  
Ghotaslou\*

J Biochem Tech (2019) Special Issue (2):143-148 ISSN: 0974-2328  
ISSN: 0974-2328

**30- The Effect of Photodynamic Therapy and Casein Phosphopeptide-Amorphous Calcium Phosphate (CPP-ACP) on the Remineralization Rate of Non-Cavitated Root: an In-vitro Study**

Narmin MOHAMMADI, Sahand RIKHTEGARAN, Soodabeh KIMYAI, Mahdi RAHBAR, **Tahereh PIRZADEH**, Saeedeh ASDAGH, Atefeh SEZEVAR

MAEDICA – a Journal of Clinical Medicine  
2019; 14(4): 357-362  
<https://doi.org/10.26574/maedica.2019.14.4.357>

**Title: 31- Clostridium difficile in patients with nosocomial diarrhea, Northwest of Iran**

**Journal, VOL, NO:** Health Promotion Perspectives, Volume 10, Issue 2- 148-151

**Authors:** Yalda Hematyar , Tahereh Pirzadeh, Seyyed Reza Moaddab , Mohammad Ahangarzadeh Rezaee , Mohammad Yousef Memar , Hossein Samadi Kafil

**Year of publication, 2020**

Original Article ■

Index: ISI (ESCI), Scopus, PubMed

**Title: 32-CRISPR-cas system in the acquisition of virulence genes in dental-root canal and hospital-acquired isolates of Enterococcus faecalis**

**Journal, VOL, NO:**

**Authors:** Pourya Gholizadeh, Mohammad Aghazadeh, Reza Ghotaslou, Mohammad Ahangarzadeh Rezaee, **Tahereh Pirzadeh**, Philippe Lanotte, Khudaverdi Ganbarov, Mehdi Yousefi, Hossein Samadi Kafil

**Year of publication:** 2020/3/12

Original Article ■

۹۹/۱۱/۲۹