IN THE NAME OF GOD
THE BENEFICENT, THE MERCIFUL

Zanjan University of Medical Sciences
Fact Book

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TABLE OF CONTENTS
A Note from the Chancellor of ZUMS

About Zanjan

About Zanjan University of Medical Sciences
Educational Opportunities
Central Library
Chief Qualifications awarded by ZUMS
Research Facilities

Academic Journals of ZUMS

Schools of ZUMS

School of Medicine
Basic Departments in the School of Medicine:
Clinical Departments
School of Dentistry
Departments of the School of Dentistry
School of Pharmacy
Departments of the School of Pharmacy
School of Paramedics and Health
Departments of the School of Paramedics and Health
Academic Programs of the School of Paramedics and Health
School of Nursing and Midwifery

Hospitals of Zanjan University of Medical Sciences
Ayatollah- Mousavi Hospital
Some of the clinics of Ayatollah- Mousavi Hospital
Center of Cardiac Surgery
Critical care
Angiography Ward
IVF Center
Valiasr Hospital
Accident and emergency (A&E)
Anesthesics
Breast screening
Diagnostic imaging
Ear nose and throat (ENT)
Gastroenterology
The other Units and departments of Valiasr Hospital
Clinical laboratories:
Clinics:
Educational Services of the Vali-e Asr Hospital
Wound Clinic
Dental diseases treatment and health services

Shahid Beheshti Medical Center
Meeting Hall
Clinic of the Sexual health
Community Mental Health center in ZUMS

International Students
Novel Outlook for International Students
Accomodation
ZUMS Dormitory
Accommodations
Food Services:
Transportation
Distributing Educational Supplies
Health Care
Camping & Trips
Cultural & Student activities

The population, religion and language of Zanjan people
Zanjan economy
Monuments and Places to Visit
The Jenni Chimney
Sharshur Cascade
Marvelous and Must-see Places of Zanjan
Soltanieh
Laundromat building
El Dagi recreational complex
Caravanseraye Sangi
Katale Khor Cave
Imam Zadeh Ibrahim

More Information about Zanjan for the International Students
Weather
Race characteristics
Historic Topography of the Province
Khodabandeh
Khoramdareh:
Tarom:
Mahneshan
Ijrud:
Guest habits
Sheikh Shahabdin Suhrawardi (Sheikh Ishraq)
Estimated Living Expenses in Zanjan (as of 2018)
Food
Housing
Clothes
Transportation
Personal Care
Entertainment
A Note from the Chancellor of ZUMS

Zanjan University of Medical Sciences (ZUMS) has its seat as a dominant university amongst Iranian Medical Universities. Currently, it has more than 3820 students in Medical Sciences fields, more than 347 School members and several research centers.

Endless and around-the-clock progress in communication technologies across the world and global availability of such networks have brought about outstanding changes in the world, which, in turn, can pose more demands for international scientific and research exchanges. So the department of the international relations office in line with the ministerial policy statement similar to all other universities of medical sciences is trying to expand international collaboration in the field of health sciences. Taking the illustrated reasons into account, the deemed strategies for ZUMS in terms of globalization and development of international activities have been planned and followed in 5 different areas. Focusing on health diplomacy and bilateral relations, improving quality of hospital services, development of health tourism, educational improvement, and provision of facilities for foreign students, Promoting medical drug quality and equipment and exporting them are some of the most significant considerations in this area. Due to these reasons, the international logistic chart has been gathered in order to recognize the potentialities and capacities to develop international relations with countries. Likewise, the IRO takes steps to exchange the latest scientific findings and new technologies with the universities, institutions and international scientific organizations to global ranking of the university and achieve international accreditation.

Dr. Parviz Ghezelbash
Chancellor, Zanjan University of Medical Sciences
About Zanjan
Zanjan Province remains one of the leading provinces in the western north of Iran and strategically meets with the transit strip linking the central, western and western north of the country. The province lies 330 km northwest of Tehran, connected to it by a freeway. Zanjan is the happiest province in Iran. Tourism attractions and metaphorical heart of tourism constitute natural, social, historic, and cultural values considered as a must-see over a sightseeing trip in every corner of the province. Cities such as Zanjan and Abhar as some of Zanjan Province's most talked about destinations, host majority of these attractions. One of the most important Islamic archaeological sites in Zanjan, the magnificent Dome of Soltanie dating back to 700 years ago continuing as the seat of the province and a tourism hub which has been recorded in UNESCO world heritage.
According to the last state divisions, this province comprises 7 provincial districts, 16 regions, and 18 towns. The handicrafts, namely, handmade knives, carpets, Charog (a traditional and ornamental Sandal made of leather), Malile (a type of silverwork to make ornamental dishware with delicate patterns) just to name a few, while constituting a marvelous wealth in the province, have grown to be a worldwide fame. These hand works are now the pride and glory of many museums around the world.

Worth mentioning is that numerous ornamental dishware and their special covers as well as silver jewelry are made by expert handcrafters in Zanjan. In the ancient times, Zanjan was branded for its stainless and sharp knives. In the meantime, many villagers today are traditional carpet weavers, perhaps Zanjan’s most popular handcraft.

The province of Zanjan covers an area of 39,370 sq. km with a population of 1,015,734 (2011). Its capital is Zanjan city. The neighborhoods are Hamadan from the east, West Azarbaijan from the west and Kurdestan from the south and Ardabil and East Azarbaijan from the north. Zanjan province is located in the plateau north-west of central Iran. Among the cities of the province are Zanjan, Abhar, Ijrud, Khoda Bandeh, Khoram Dareh, Tarom and Mah Neshan. Zanjan province stands out for two major landforms, namely, plain and mountainous. The former constituting various areas of the province, and the latter is the northern sector with many high peaks or summits. In the southern territory of Zanjan there is an alluvial plain, to the north of this vast plain are the Soltanieh heights and to the south of which stand the Qeydar heights. These form the limits of the said plain. There are many rivers flowing in this province—the most important of which being the Qezel Ozan River.
Climatically, Zanjan province, being under the influence of indirect air-currents, named as humid north-western ones, enjoys two different types of climate; A warm and semi-humid climate with warm summers and mild winters and mountainous climate with cold and snowy winters, and temperate summers in the Tarom Olya region. The percentage of rainfall and humidity is always higher than the mountainous terrain, the spring and winter seasons have more rainfall than other periods of the year.

There are long spells of 'dry' months in the province. The most appropriate sight seeing seasons are spring and summer for spending time in this province.

Zanjan province is said to be one of the regions of Iran, rich in historical background remnants from the pre-historic period (7th millennium BC. till early 3rd millennium BC.), are evident here. Moreover, in the (2nd and 3rd millennium BC.) in the Ijrud (Zanjan) region distinctive elements portraying progressive civilization in this central plateau of Iran has come to light. The evaluation of the engravings on the earthenware brings to focus a link and continuity between the civilizations of the Damqan Hessar Hill, Silk Hill (Kashan) and the Ijrud (Zanjan).
About Zanjan University of Medical Sciences
Zanjan University of Medical Sciences and Health Services (ZUMS) is a state university founded in 1987. The University mainly focuses on three goals:

1) Graduate and postgraduate programs for training physicians, dentists, pharmacists, nurses, midwives, and other health care specialists;
2) Implementation of research programs;
3) Providing treatment and health services.

ZUMS has a number of affiliated distinct faculties with assorted departments providing services in a wide range of fields in medical sciences. The breadth and depth of ZUMS’s endeavors are renowned in its faculties; School of Medicine, School of Dentistry, School of Pharmacy, School of Health & Paramedical Sciences, School of Nursing & Midwifery, School of Nursing (in Abhar district), and The International Branch. The University demonstrates its overwhelming superiority and excellence with adept and dedicated School and first-rate amenities in teaching and research. The trainees are provided with ample access to patients in primary or tertiary care units. The School members in increasingly numerous fields of teaching, practicing as clinicians or doing research all are united to treat prominent scientists, clinicians as well as researchers in the field of medicine.

**Educational Opportunities:**
Founded in 1824, The Zanjan University of Medical Sciences continues the tradition of excellence in education, research and patient care. ZUMS educates and trains more than 3,000 students and 700 residents in six colleges and has nearly 13,000 employees, including approximately 1,500 School members. As the state’s only academic health science center, the university and its affiliates are renowned. ZUMS includes a nationally recognized hospitals including designated Cancer Center, trauma center, Institute of Psychiatry, more than 100 outreach locations across the state which create the best prospect for training and educational services in the realm of medicine.
Galamchi Central Library is the main library and information service in ZUMS. It was designed and constructed between 2014 and 2017. It is attached to the main campus which is literally called Pardis. A four-year project was set to collect and transfer the previous library of the faculty of medicine to this area. The Library includes a large circulation desk, an indoor book drop for returning materials, a community bulletin board, a display of free materials. The Library is furnished with tables, chairs, and benches, provides both a secured area for outdoor reading and an entry area for the Community Room.
An extensive opportunity of study options are provided at ZUMS for the students and researchers pursuing a profession in basic and complementary medical fields. The programs have been arranged to advance the keen studentstoward being expert, proficient and concerned healthcare authorities who are reflective thinkers and insightful practitioners.

Listed below are the existing approved qualification types and levels at ZUMS in accordance with the Iranian Qualifications’ framework:

**Doctor of Philosophy (Ph.D.) Degree:** in eleven different fields of Medical Biotechnology, Molecular Medicine, Parasitology, Pharmaceutical Nanotechnology, Pharmaceutics, Pharmacology, Bio-Pharmaceuticals, traditional medicine, Addiction Studies, Drug Control, Pharmaceutical Nanotechnology (research based).

**Clinical Subspecialty Degree:** in one field of Endocrine and adult metabolism.

**Clinical Specialty Degree:** in eleven clinical fields, including Anesthesiology, General Surgery, Obstetrics & Gynecology, Pediatrics, Infectious Diseases, Internal Medicine, Psychiatry and Neurology, Cardiovascular, Radiology, and Emergency Medicine.

**General Doctoral Degree:** in three fields of Medicine, Pharmacy, and Dentistry.

Master of Science (M.Sc.) Degree in twenty-three fields of basic medical sciences, genetics and biotechnology.

Bachelor of Science (B.Sc.) Degree in eleven different fields.

Associate Diploma in a number of health qualifications.

The University is full-fledged to developing international-based academic collaborations and awarding bilateral or multilateral joint degrees and planning for such courses in a certain number of undergraduate/postgraduate fields. ZUMS is eminently qualified for admitting foreign students to either course-based or research-based degrees.

**Research Facilities:**

By top-class facilities, ZUMS means to be one of the outstanding universities for research and study. By investment in research facilities we intend to ensure that our students and researchers have access to impressive range of equipment to enable them to carry out cutting-edge research in the area of their obligation. We are dedicated to improve and update facilities in the related fields. Our experienced and well-qualified staff collaborate with academic and research staff in support of their research and teaching activities. The following research centers and facilities are among a number of our research facilities available for use:

- Research Center of Metabolic Diseases
- Research Center of Social Effects Influencing Health
- Research Center of Genetic Therapy on Cancer
- Research Center of Pharmaceutical Nanotechnology
- Research Center of Pharmaceutical Biotechnology
- Research Center of Infected Injuries
- Research Center of Applied Pharmacology
- Scientific and Educational Center of Nanotechnology of
The following research centers have been either inaugurated or are underway near completion:

- Fertility Research Center
- Polycystic Ovary Syndrome Research Center
- Research Center for Accident and Trauma
- Research Center for Infectious and Local Endemic Diseases
- Research Center for Neurosciences
- Research Center for Water and Bioenvironment

Added to the aforementioned research centers, School of Pharmacy is a well-equipped center to perform variety of research projects, including development of liposomal drug delivery system, modeling solubility, mechanisms of cell toxicity, development of plant in vitro culture, tissue engineering, pharmaceutical chemistry, and antimalarial drug studies. Development Center for Pharmaceutical Technologies also established in the School of Pharmacy, actively supports the researchers' projects and original findings. Several research laboratories in the university, including the Central Research Lab, are equipped for experimental projects.
Academic Journals of ZUMS:

ZUMS prides itself by publishing a few quality journals and conveying the prestigious research findings to a wide range of audience. Most of the journals’ content are open access which provides global dissemination of knowledge as it is our commitment to the academic community.

The following is a list of our academic journals.

International Controlled Release Journal published in English and currently as an open access journal (http://www.cr-journal.com).

Scientific Journal of Zanjan University of Medical Sciences & Health Services published in Persian with abstracts in English, indexed in some databases such as Scopus: (http://zums.zums.ac.ir/journal).

Journal of Medical Education, currently publishes national articles on medical education.

Nursing and Midwifery Journal, nationwide journal explicitly addressing research in nursing and midwifery related issues.

Journal of Human, Environment and Health Promotion (JHEHP), a quarterly open access, online, peer reviewed journal published by the affiliated ZUMS’s School of Public Health and Paramedic Sciences.

Journal of Emergency care with a particular focus upon health care emergency issues, cardiovascular events, accidents, and cancers.

Also, there are some periodicals which are quite attractive in appearance, although some are newspaper format.
Schools of ZUMS
Schools of ZUMS

School of Medicine:
The School of Medicine is one of the leading faculties in ZUMS comprising numerous specialties and sub-specialties within the arena of Medicine. It lays the groundwork for outstanding opportunities for both undergraduate and postgraduate programs alongside with fellowship courses. School of Medicine is highly dedicated to research and development. The school is a part of Zanjan University of Medical Sciences main campus located at north of Zanjan province at northwestern Iran. The city of Zanjan environs offer a multitude of activities and cultural events. Its close proximity to the District of Tehran, Tabriz, and the Alborz Mountains makes it a versatile and convenient location in which to attend graduate and professional school.

**Vision**

The Vision of the School of Medicine is to grow into epicenter of distinction with an aim to provide leadership in the instruction, preparation, exploration, novice development, and to set the grounds for service delivery in the realm of general medicine and utterly the specialties accompanying with it.

**Mission**

This School considers its mission at the undergraduate level fulfilling the obligation, via the medical undergraduate programs, preparing the graduates to serve in medical care system efficiently and competently. The School of Medicine views its mission at the postgraduate level to execute students and bring about physicians who act out professionally and specially in the realm of General Medicine selected specialty.

School of Medicine started its academic activities in 1987(1366) by admitting medical students. In addition to PhD students being trained in Molecular Medicine, Biotechnology and Parastiology, masters degrees are also awarded in Clinical Biochemistry, Parasitology, Biotechnology, Human Genetics, Physiology, Medical Entomology and Vector Control, Microbiology, Clinical Psychology, and Anatomy.

The current campus of the School with an infrastructure of around 12000 m² was completed in 1990. Theoretical classrooms and lecture rooms lie on the central building on two floors with four classrooms seating 50 students, and three seating 100 students, all equipped with video projector systems. Razi seminar room and Ibn-i-Sina conference hall seat 43 and 200 people; both of which are equipped with multimedia systems. Meanwhile, vast halls alongside the classrooms provide easy access to the office, laboratory and educational spaces; and different floors.

The central building of the campus can provide educational services for 1200 students simultaneously in the three educational and health centers of Vali-e-Asr, Ayatollah Mousavi, and Shahid Beheshti. The school library with 9460 English and Persian book titles, and a number of computer sets provides access to the library resources. Also, printers and copy sets make resources available inside the library. Students’ informatics center with 20 computer sets and printers is open to the students from 8a.m. to 6 p.m. Thus, students are provided with user accounts to have access to the Internet. Moreover, the school is equipped with an electronic exam center with 120 computer systems for running electronic examinations.
Basic Departments in the School of Medicine:
The Departments of the School of Medicine support staff members involved in both basic sciences and healthcare delivery. Divisions include:
1) The Department of Biochemistry
2) The Department of Genetics and Molecular Medicine
3) The Department of Microbiology and Virology
4) The Department of Medical Parasitology
5) The Department of Immunology
6) The Department of Biological Statistics and Epidemiology
7) The Department of Physiology and Pharmacology
8) The Department of Entomology
9) The Department of Anatomy
10) The Department of Statistics and Social Medicine
11) The Department of Biotechnology and medical Nanotechnology
12) The Department of Islamic Sciences
13) The Department of English Language

Clinical Departments:
1) The Department of Infectious Diseases
2) The Department of Pediatrics
3) The Department of Obstetrics and Gynecology
4) The Department of General Surgery
5) The Department of Urology
6) The Department of Orthopedics
7) The Department of Neurosurgery
8) The Department of Anesthesiology
9) The Department of Radiology
10) The Department of ENT
11) The Department of Neurology
12) The Department of Psychiatry
13) The Department of Dermatology
14) The Department of Internal Medicine
15) The Department of Cardiology
16) The Department of Ophthalmology
17) The Department of Emergency medicine
School of Dentistry:
founded in 2009, School of Dentistry inaugurated in 2010. In 2014 the school moved into a newly established modern building. Currently, there are 278 students of dentistry and 43 graduate students.

Oral health is an essential part of a healthy lifestyle, and the School of Dentistry at Zanjan University of Medical Sciences is strongly committed to promote and improve public’s oral health and quality of life.

The School of Dentistry includes the most modern dentistry equipment and technology, as well as dental clinics and labs, pathology labs, and also the classes equipped with the hi-tech audio-visual aids. It has achieved a valid and reliable place due to its premier excellence in numerous fields of dentistry. Indeed, since its establishment, the School of Dentistry has congregated its efforts on achieving and maintaining excellence in all aspects of education, research, quality patient care, and community services.

**Missions of the School of Dentistry**

To attain excellence in research, and to provide high quality training programs in dentistry with a perspective of improving health, specifically oral health in accordance with the University's strategic Plans and Priorities.

**Visions of the School of Dentistry**

- To take the role of profound leadership in research, curricular innovations, clinical education, patient care, and clinical services
- To train highly qualified practitioners
- To accommodate raising the standards of oral health and care in the region and all over the country;
- To find out new zones of knowledge through promoting research programs;
- To get keenly involved in providing dental services with greater emphasis on vulnerable groups;
- To yield life long cooperation with policy-making centers toward promoting oral health and care.

**Departments of the School of Dentistry**

1) Endodontics
2) Oral and Maxillofacial Medicine
3) Oral and Maxillofacial Pathology
4) Oral and Maxillofacial Radiology
5) Oral and Maxillofacial Surgery
6) Orthodontics
7) Paediatric Dentistry
8) Periodontics
9) Prosthodontics
10) Restorative Dentistry
School of Pharmacy:
Founded in 2007, School of Pharmacy is one of eminent in Iran embracing 6 departments of pharmaceutics, biotechnology, pharmacognosy, medicinal chemistry, clinical pharmacy, pharmatox as well as food and drug control with 28 academic members and 10 research assistants and a total of 14 research labs. This School in spite of being novice but fast-growing and promising is carrying out a series of developmental plans and programs in the way to continue actively in national/regional/international health-directed trends and strategies.

Mission of the School of Pharmacy
The mission of the School of Pharmacy is to educate, train, and maintain competency of highly-skilled pharmacists and scientists; to create, transmit, and apply new knowledge based on cutting-edge research in the pharmaceu-
tical, pharmacological and biotechnological sciences; and to cooperate with pharmaceutical industries in order to formulate and design new drugs and drug delivery systems. Our School is dedicated to the tripartite mission of teaching, research, and service. Indeed, we have garnered national and international appreciation for our work via holding unshakable conviction of promotion of health in this country and across the globe.

Vision of the School of Pharmacy
The School of Pharmacy will hold a position of national and international hegemony in ingenious and dynamic programs that train the succeeding generation of pharmacists, scientists, and educators. We will expand and enhance our commitment to excellence, achievement, and innovation in pharmacy education and research, and we will be an intellectually superior school in Iran to study and work, in an inclusive and welcoming environment, and an institution that flourishes the leaders of tomorrow.

Values of the School of Pharmacy
The School of Pharmacy promotes an environment of civility, diversity, collaboration, and mutual respect based on the fundamental principles of quality, productivity, and central-

ity of the School's and the University's academic missions. We will instill the key values of professionalism, including integrity, responsibility, leadership, and patient-centered care; and we will provide the tools for modern research and science, ethical decision-making in practice and re-

search. Las but not least, we intend to create a framework for continual professional development, and strive for excellence in all we do. We look forward to becoming part of your professional future. We are extremely proud of the modern, student-centered educational system as well as the diverse research fields prepared in this school for accompanying the industrial pharmaceutics. So we invite you to join us in contributing to this great goal.
Departments of the school of Pharmacy:

1) Department of Pharmaceutics
2) Department of Pharmacognosy
3) Department of Pharmaceutical Nanotechnology
4) Department of Medicinal Chemistry
5) Department of Food & Drug Control
6) Department of Toxicology & Pharmacology
7) Department of Pharmaceutical Biomaterials
8) Department of Pharmacotherapy
9) Department of Pharmaceutical Biotechnology
School of Paramedics and Health

The ZUMS School of Paramedics and Health was established in 1992, offering fields of study in “Occupational Health”, “Public Health”, and Environmental Health” at both BSC & Associate Degree Levels. The ZUMS’s School of Paramedics and Health is determined to expand its educational, academic, research and service activities, and to celebrate successes for active participation in scientific break through and cutting-edge research in health sciences, to train efficient and exceptional students at national and cross-national tiers.

The School of Paramedics and Health is superbly equipped with:
- a chemistry lab,
- an airborne and radiation laboratory,
- a laboratory for PCR,
- a molecular cell laboratory,
- a microbiological research laboratory,
- a laboratory for water and food microbiology, a device for analyzing.

As a number of laboratories are mandatory for students of health and paramedics which are available at the School of Medicine for the use of Paramedics and Health students, including the Anatomy Lab, Histology Laboratory, Biochemistry and Microbiology Laboratories.
Departments of the School of Paramedics and Health:
1) Environmental Health Engineering
2) Food Safety and Hygiene
3) Health and Safety Executive

4) Health Education
5) Occupational Health Engineering
6) Public Health
7) Medical Laboratory Sciences
8) Occupational Therapy
9) Radiology

Academic Programs of the School of Paramedics and Health:

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<tr>
<th>Field</th>
<th>course</th>
<th>period</th>
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<tbody>
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<td>Environmental Health Engineering</td>
<td>M.sc</td>
<td>4 semesters</td>
</tr>
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<td>Environmental Health Engineering</td>
<td>B.sc</td>
<td>8 semesters</td>
</tr>
<tr>
<td>Professional Health Engineering</td>
<td>M.sc</td>
<td>4 semesters</td>
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<td>Professional Health Engineering</td>
<td>B.sc</td>
<td>8 semesters</td>
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<tr>
<td>Public Health Engineering</td>
<td>B.sc</td>
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<tr>
<td>Radiology</td>
<td>B.sc</td>
<td>8 semesters</td>
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<td>Laboratory sciences</td>
<td>B.sc</td>
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<tr>
<td>Occupational Therapy</td>
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</tr>
<tr>
<td>Health Education</td>
<td>M.sc</td>
<td>4 semesters</td>
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<tr>
<td>Health Food</td>
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<tr>
<td>HSE</td>
<td>M.sc</td>
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The ZUMS School of Nursing and Midwifery embarked on its first degree in higher education in Zanjan University of Medical Sciences in 1986 in an area distinct from the university’s school complex which was then moved to a newly established building in the vicinity of the School of Dentistry within the university’s main complex in 2015. The School of Nursing and Midwifery provides many opportunities for the students to achieve precious heirloom coming down from esteemed School along with their hands-on experience guaranteeing a well-rounded instruction stemming from their theoretical/applied talents. Clinical delivery of experiences whether in hospital or community settings and real practice opportunities are provided for the students. Our School and staff are playing a vital role in the expanding world of health maintenance with new-challenges for promotion via rendering their professional skills to their students to meet the demands of the nursing community with confidence and excellence.

The School of Nursing is entirely superior for delivery of its multifaceted undergraduate and graduate programs. Over our degree programs and taking advantage of highly competent School members, we guarantee excellence via providing treasured experience and boosting glorious future for our students. The School provides educational services in Nursing, Midwifery, Surgical technology, Anesthetic, Medical Emergency, Midwifery, Critical Care Nursing and Senior Counseling in Midwifery.
Mission
School of Nursing and Midwifery at Zanjan University of Medical Sciences has a dedicated and expert staff in nursing, midwifery, surgical technology, anesthesia with the ability to provide excellent quality services to maintain and improve the health of the community by providing the most suitable facilities.
The mission of the School of Nursing is to improve the health and well-being of people and communities by training creative and competent nurses and by involving them in actual practice and research. The curricula of the School prepare students for professional roles and collaborate with other health professionals and clients to provide comprehensive care.

Vision of the School of Nursing and Midwifery
The School of Nursing and Midwifery will play the role of a leading School for training and instruction in nursing and midwifery, developing the field by flourishing research and celebrating impressive accomplishments.

Values
- Caring: We are dedicated to social connections that endorse the health of individuals.
- Distinction: We are dedicated to applying the paramount evidence to attain the best possible results and to engender desire for nursing and midwifery
- Competence: We are dedicated to specialized development and cooperation
- Respect: We are dedicated to devotion and acceptance of the distinctiveness of each person and to promotion of civility, trust and open communication

Facilities of School:
1) Skill lab
2) Molasses
3) Site
4) Laboratory
5) Audiovisual
6) Library
Hospitals of Zanjan University of Medical Sciences
Ayatollah- Mousavi Hospital

One of the ZUMS’s leading hospitals which emphasizes on providing thoughtful, quality medical care to patients at one of the most convenient and favorable scenes in the city. The hospital embodies a teaching center, outpatient clinic, outpatient surgery wards, urgent care department, cancer centers, rehabilitation facilities, pediatric specialty centers and health facilities, amongst a number of other units and wards. Indeed, the hospital offers variety of prime and specialty care for adults and children. Throughout the whole hospital, an extensive coordination of critical care specialists and professional physicians have been brought together to convey health care services to our esteemed patients. The Mousavi Hospital is within the top five largest hospitals in Zanjan Province.

ZUMS authorizes a number of teaching hospitals admitting out- and in-patient cases in several clinics and wards. This major hospital is a highly specialized training and treatment center with 540 fixed beds. This center, which is committed to provide services to the population of Zanjan and other neighboring provinces, was recognized as one of the best of its kind in the nation for its board of trustees in 2009 by the Ministry of Health and Medical Education. The Iranian National Productivity and Business Excellence award was also given to this center in 2011.
**Mission**
To provide quality healthcare and trauma services with compassion and respect.

**Vision**
To Advance health status by combining care, innovation and education.

**Values**

**People**
- Service Excellence
- Clinical Quality
- Professional & Academic Excellence
- Safety & Accountability
- Enhancing Health

**Systems**
- Efficient Management System
- Integration and Coordination Across Services

**Technology**
- Developing and Expanding Information Technology
- Moving Beyond "Implementation" Towards "Adoption" of Health Information Technology (HIT)

Several clinics and wards provide different treatment services, including **Neonatal Subspecialties** with advanced apparatus, **Obstetrics and Gynecology**, **General Surgery**, **Neurosurgery**, and **Pediatric Neurosurgery**. Among various number of other clinics and treatment centers, **Mammography** and **Painless Delivery** can be referred to as the newly established ones.

**Center of Cardiac Surgery**
This division offers medical care to patients who have complications with their heart or circulation. It provides treatments on an inpatient and outpatient basis.

- **Outpatient**: short appointment that takes no more than a day.
- **Inpatient**: clinic appointment that entails at least one night stay

One of the best-equipped cardiac surgery and trauma centers in the country, which was established in 2007, is located in Ayatollah Mousavi Hospital. The Cardiac Surgery with I.C.U wards maintaining the latest and state-of-the-art equipment is considered as a superior center and tends to compete with other similar centers across the country.

Hundreds of open heart surgeries, including coronary artery bypass, and aortic and mitral valve replacements have been performed in this center without any mortality during the operations. We would like to help you and be part of your treatment.

**Typical procedures performed include**
- Electrocardiogram (ECG) and exercise tests to measure heart function
- Echocardiograms (ultrasound scan of the heart)
- Scans of the carotid artery in your neck to determine stroke risk
- 24-hour blood pressure tests
- insertion of pacemakers
- cardiac catheterisation (coronary angiography) to see if there are many blocks in your arteries.

**Critical care**

Also termed intensive care Unit which is for the seriously ill patients. It has a somewhat small number of beds and is manned by specialist doctors and nurses, as well as by consultant anaesthetists, physiotherapists and dietitians. Patients calling for rigorous care are frequently moved from other hospitals or from other units in the same hospital. To aid pass the time, there are usually conveniences including a TV, radio, magazines, puzzles, books and newspapers.

Angiography Ward is also a complement to the center with the performance of angiography and angioplasty of the coronary and peripheral vessels, and congenital and non-congenital catheterization of the left and right chambers.

**IVF Center**

Infertility distresses numerous couples due to frustration, and it is on the increase because of urbanization, pollution, stress, chemical exposure, etc. IVF unit in Ayatollah Mousavi Hospital provides the cutting-edge procedures. Our medical team will ensure tailored support, offer the required medical assistance. As a center of reference center, our team is specialized in treating patients with four or more previous miscarried treatments. Our labs are equipped with state-of-the-art technologies in infertility.

For patients in the vicinity of Zanjan and for local residents, this Fertility Center is the best station for fertility care. Our physicians have gained admirable IVF Achievement Rates which has brought about more and more fertile couples selecting this center as a practice of treatment. Consequently, IVF Centre is enthralling the choice of many because of globally corresponding achievement rates. In this center considering the latest improvements in the controlling of infertility, the couple can see their dream come true without furthur need to pursue their treatment out of the borders.

Moreover, we are continuously making attempts to improve our services. Our test center has experienced staff to care for patients. We are supported by hi-tech composition and exceedingly qualified technicians and phlebotomists.
Valiasr Hospital was established in 1985. The complex was planned on a grand scale with two-story wings. The hospital provides access to a variety of treatments. Due to the growth of the city and developments made in medicine and hygiene, the establishment of this hospital was felt inevitable. Also, there are outpatient and inpatient care units.

There are some conference halls with a 175-person capacity alongside classrooms with a capacity of 40–100 persons. Spaces for workshops and a vast library are among the facilities of this hospital.
The hospital has diverse units, which provide different types of care and treatments for patients. These hospital departments are staffed by many healthcare specialists, with some crossover among them. Below is a list of the main departments you'll come across when you visit Valiasr Hospital. The units work very closely together.

**Accident and emergency (A&E)**
In Casualties and for calling ambulance out emergency staff make the way to the hospital. The department functions around the clock and deals with all the emergencies. Expert nurses are there to help the injured with minor injuries.

**Anesthetics**
Doctors in this department are responsible for the providing:
- acute pain services
- chronic pain services
- critical care services
- obstetric anaesthesia and analgesia

**Breast screening**
This section screens women for breast cancer, via routine mammogram examinations or at the request of doctors. This unit works in close connection with X-ray department.

**Diagnostic imaging**
Formerly known as X-ray, this department of the hospital offers diagnostic imaging services such as:
- X-ray scans, scans for A&E, mammography (breast scans), ultrasound scans, angiography, interventional radiology, CT scanning, MRI scanning
- Ear nose and throat (ENT)
The ENT department provides care for patients with a variety of problems, including:
- General Ear, Nose and Throat Diseases, Tear Duct Problems, Balance and Hearing Disorders, Snoring and Sleep Apnoea, ENT Allergy Problems, Salivary Gland Diseases, Voice Disorders.

**Gastroenterology**
Run by experts specializing in bowel-related medicine,
this department investigates and treats upper and lower gastrointestinal, diseases of the pancreas and bile duct. Colorectal surgery, inflammatory bowel disease and swallowing problems are also dealt with in the department. The professional nurse hands specialised in gastroenterology are great hands in performing some of the tests and investigations.

The other Units and departments of Valiasr Hospital

Audiometry, optometry, nutrition, spirometry, outpatient surgery, electroencephalography (EEG), electrocardiography (ECG), electromyelography, exercise test, metacholine test, diabetes center, radiotherapy, physiotherapy and radiology (including: sonography, Doppler ultrasonography, CT scan, mammography and intervention)

Clinical laboratories:

Laboratory Services at Valiasr Hospital is a full-service-24-hour operating laboratory. Laboratory operating 24 hours a day, 365 days a year. The labs offer quick access, fast turn-around results. The hospital is backed by highly trained specialists and competent technologists. The following are some of the laboratory facilities and services:

- Biochemistry lab
- Hematology lab
- Blood bank
- Immunology-serology lab
- endocrinology lab
- Microbiology & parasitology lab
- Pathology lab

Clinics:

Valiasr Hospital is equipped with full-fledged specialized clinics that are operating on an around-the-clock network. The clinics provide care and treatment in the following specialities:

- ENT
- neurology
- Psychiatry
- Rheumatology
- Nephrology
- Dermatology
- Plastic Surgery
- Maxofacial Surgery
- Cardiology
- Pulmonary Medicine
- General Surgery
- Internal Surgery
- MS
Educational Services of the Valiasr Hospital
This center admits students and provides trainings in the internal medicine, infectiology, neurology, dermatology, ophthalmology and otolaryngology. The admitted students in their internship also receive training in the aforementioned fields.

There is a further training center that provides student-oriented trainings in major clinical fields of infectious diseases, metabolic disorders and diabetes, internal medicine, respiratory diseases, gastrointestinal diseases, rheumatology to name only a few.

Wound Clinic: This special clinic, was established in 2010 and is dedicated to providing the high quality healthcare and customer service backed by collaboration with international consultants such as Trinitas Medical Center.

Dental diseases treatment and health services are available in relevant centers authorized by the University.

Shahid Beheshti Medical Center
Shahid Beheshti Medical Center in Zanjan was built in the neighborhood of the Ark Gate of Zanjan. Before the opening of Valiasr and Ayatollah Mousavi hospitals, this Center provided care and treatment in pediatrics, cardiology, CCU, ICU, internal medicine, neurology, infectious disease, psychiatrics, Ophthalmology, Otolaryngology or ENT and Emergency. Currently, Shahid Beheshti Medical Center is a single specialized center for mental illnesses including outpatient emergency wards, admissions departments (acute psychiatry, male psychosis, neurology, dual diagnosis or COD), ECT unit, specialized clinics, pharmacy, laboratory and radiology. There are 116 approved beds; though,
currently 98 beds are active.

**Mission**
Shahid Beheshti Center is the only midpoint for providing specialized psychiatry and psychology services in Zanjan province with the aim of preventing and treating psychiatric disorders, nursing and labs. The center has a set of medical, diagnostic, educational and research rehabilitation facilities to provide the best quality services and a safe environment for patients and clients. This center assists people's access to specialized services and eventually improves the mental health of the community. The center is dedicated to follow the comprehensive plans of the medical university in terms of providing the qualified psychiatric services taking advantage of adept human assets and the use of existing facilities. This center will be able to deliver care and treatment to the people of the province and neighborhoods and other clients.

**Meeting Hall**
The center is equipped with a meeting hall with audiovisual systems, projectors and the Internet fitting 110 persons. There are three classes fitting 15-25 persons. Also, workshop spaces are among the training facilities of this center.

**Clinic of the Sexual health:**
This clinic was recently established following the subsequent objectives:
- Promoting the sexual health of couples with the aim of providing family health
- The health and well-being of the family

The clinic is dedicated for providing the following services:
- Treatment of male sexual dysfunction
- Psychiatric counseling for couples and counseling before marriage
- Treatment of sexually transmitted diseases
- Sex education for couples
- Family Education for Children and Adolescents

- Treatment of sexual problems of people with physical illness

**Community Mental Health Center in ZUMS**
The Mental Health Community Center (CMHC) was launched in Zanjan province in Zanjan University of Medical Sciences at Shahid Beheshti Medical Center. Community Mental Health Centers (CMHCs) have been approved by the Ministry of Health and Medical Education with the aim of finding a way towards solving mental health complications. This center provides facilities to patients with neurotic disorders (including depression and anxiety disorders) is an attempt to treat these diseases by general practitioners with collaborative care by setting up the CMHC collaborative units. Each of these units includes a general practitioner and a case manager who, with the participation and supervision of the CMHC, are responsible for identifying and treating depression and anxiety disorders. General practitioners can provide their patients with consistent services through working with the center and contracting. In this way, they can better diagnose psychiatric disorders among their patients, and use their updated healthcare knowledge to treat their patients, and refer patients to a specialized system, if necessary.
International Students
Novel Outlook for International Students
Accommodation
ZUMS Dormitory
Food Services
Transportation
Distributing Educational Supplies
Health Care
Camping & Trips
Cultural & Student activities
Among the long term programs of Zanjan University of Medical Sciences is admitting International students leading to degree and certificate in the selected fields. In this respect, international students similar to the national students will be allowed to use facilities such as dorms, insurance, and transportation.

**Accommodation**

### Housing:
After approving the application and along with their admission, international students will have access to the dorms under the supervision of the university. To use housing and dorms, the students are required to pay.

### ZUMS Dormitory Complex

- **Imam Ali Dormitory Complex**  
  *(Males)*
- **Al-Zahra Dormitory Complex**  
  *(Females)*
- **Room Capacities**: Two-beds & Three beds
- **Library Storage System**: Digital Form
- **Transportation System**: 7am to 6 pm
- **Warm Food Dinner**
- **Shopping placee**

### Food Services:
Restaurants in Zums’s hospitals and schools and dormitories serve variety of warm foods
The reservation system is online.

### Transportation:

The university arranges transportation services from dormitories to campuses and vice versa, following the schools’ specific timetables.

### Distributing Educational Supplies:
Usually schools specify small stores for selling goods and stationary at a lower price.

### Health Care:
After registration and as academic year commences, the ZUMS’s students are encouraged to go for specific clinics for thorough primary health checkups as typically needed for a university student.
Camping & Trips
ZUMS schedules short tours for camping out and visiting the neighboring cities and other longer tours for seeing far cities.

Cultural & Student activities
There are some cultural activities whether in the schools or dormitories teaching some arts such as calligraphy, literature and poem, drawing and painting, etc. The interested students can register to such entertainment classes if they are interested or wish.

The climate of the Zanjan region varies considerably in terms of altitude and elevation. Altogether, mountains have cold weather, snowy and cold winters and mild and dry summers. In the meantime, Ghezel Ozan valleys have milder weather conditions and moderate winters and relatively warm summers. The plains between the high altitudes have a temperate climate.

The population, religion and language of Zanjan people Neighborhood and proximity to Tehran has tended Zanjan people to speak in Persian, but the main language of the people of this province is Azerbaijani Turkish.
Monuments and Places to Visit
The city of Zanjan is very rich in terms of the diversity of mines, so that at present there are over 170 indicators and mineral reserves exploited and discovered or identified in the province, including perlic, magnesium sulfate, alunite, manganese, copper, iron and decorative stones (granite, marble, travertine, and marble) and calcareous gypsum, gypsum and stone skeletons. In terms of zinc mines, this province has the largest mines in the Middle East. Zanjan province production capacities are extent due to its adjacency with Tehran and the capital of the country and having strong infrastructure networks (land, water resources, soil, communication networks, strategic location in the northwest region, cross-border power lines, national and capital investments, etc.) There is a lot of investment in the industry.

The Jenni Chimney, called the Hoodoo, is actually a kind of erosion, due to which the long minarets of sediments and rocks remain in the elementary layers. There is an example of this natural phenomenon in Zanjan.
The old market collection
(Bazar) is divided into two parts, Eastern and Western. This market is the longest market in Iran. The construction of the Zanjan market was started during the reign of Mohammad Khan Qajar, and during the time of Fathali Shah Qajar, it was completed and consequently mosques and baths were added.

Sharshur Cascade
This waterfall is located among rocks and is about 5 km away from the the dam of Taham, northwest of Zanjan city.

Marvelous and must-see Places of Zanjan
- Soltanieh
- Laundromat building
- ElDagi recreational complex
- Caravanseraye Sangi
- Katale Khor Cave
- Imam Zadeh Ibrahim

This province has the necessary premises to become the country’s food tourism hub and can be presented at the national and international level with the same title. Indeed, holding food festivals in the countries of the Eco-Roads of Silk is the issue of becoming the province as the country's food polar. Zanjan has created such a potential that tourists can experience the food of different counts and time.
Weather
The climate of the region vary greatly in terms of height. Indeed, one can experience four spectacular seasons in Zanjan: Cool mountainous weather, snowy and cold winters and mild and dry summers. Furthermore, Ghezel Ozan valleys have moderate temperature with milder winters and relatively warm summers. In the meantime, regions of the Zanjan Rud and the northern part of the Zanjan River have pleasant weather.

Race characteristics
In terms of human typology, according to the historical records of the region and political transfers, the people of this city are not ethnically homogeneous, but the merging of the Aryan who inhabited in the region by the end of the second millennium BC, and various Turkish tribes, in the 7th century AH, as well as the Georgian tribes that had been exiled from Azerbaijan during the Safavid period settled in Iran. It has a special type that lives in the plains and margins of the rivers. The original Aryan in Zanjan are white and calm people.

Historic Topography of the Province
Zanjan province is one of the historical regions of Iran with marvelous archaeological excavations and remnants of history.
According to Assyrian documents in the seventh century AD, the Zanjan region was called "Madaya". What makes this claim correct is the discovery of works from the first millennium BC in the village of Madabad, Zanjan. From the seventh century BC to the end of the first millennium BC, that is, throughout the Hachaemenishian Empire, the coin the golden necklaces with the Lotus flower, the motifs, whose roles were carved The works of the Takhte Jamshid Flat are comparable, and the golden mask of the dead graves Takhte Jamshid can be mentioned. Ancient memorials including the magnificent Takht-e-Soleiman volcano in the west, the Abasteh-e-Behestan in the south, and the Sassanid temples in Tarom show that Zanjan Rud and Qezel Ozan valleys were more prosperous. Of the 15 archeological centers surveyed in this period, 9 centers are located in the Ghezel Ozan valley and in Tarom Alia, which illustrate the magnificence and prosperity of this part of the region in the second to fifth centuries. One of the most important works of this period is the Temple of Fire, which can be found in the village of Tashivir, in the historic cemetery, with stone and sandy, and with the design of four arches of $4 \times 4$ square meters dome-shaped.

The history of the construction of Zanjan was considered by the Ardashir monarchy of Babakan at the time, they called the area Shahin, ie, attributed to the Shah. It is said that this name has been converted to Zangan and then Zanjan through centuries.

The Abhar area and the surrounding areas of Abharrud, which is called in the local language (Abharchay), is one of the first human habitats in Iran and has a long history. The study of these areas shows that Abherrood valley had a significant boom in the second millennium BC. The first communities in this city wereon an ancient hill called the castle hill, located on the right bank of Abharrood. This site has been the home of the early congregations. From the works obtained in this place, the red pottery can be mentioned.

**Khodabandeh**
Khodabandeh is located in south-eastern Zanjan. In this region, Elyat Khodabandehlou and Afshar, have been created with indigenous tribes and races that have been known as the Zanjani race in terms of typology (appearance characteristics). The city of Khodabandeh has the historic site of "Suhraward" and "Sojas", and has been a place for great men like Shahabuddin Suhrawardi. The placement of human and unicultral communities in these areas dates back to the late fourth millennium and early fifth millennium BC.

**Khoramdareh**
Khoramdereh city has the highest population density in the province. This city is located in the southern part of Zanjan province, which is limited to the north of Qazvin province. Khoramdarreh Is a mountainous region. The name of Khorramdarreh is derived from the natural location of this region, and since the valley of Khoram is located in the beautiful village. As the writings of historians, geographers and travel writers, the Khoram Darreh region has always been a lush green area due to Abharrood. Khorram Darreh is believed to be authentic area with gardens and robust agriculture., Also, the good rainfall and the passage of Abharrud from it, brought some greenery and refreshing to Khorrarm Darreh, which has made travel writers and geographers call it the Garden of the City.

**Tarom**
The city of Tarom is limited to the provinces of Guilan and Ardebil from the north, from the south to Abhar city and Qazvin province, from the east to Rudbar (Gilan province) and Lake Sefidrood Dam and from west to Zanjan prov-
ince. The city is geographically located at 48 degrees and 30 minutes to 49 degrees and 15 minutes east and 36 degrees 41 minutes to 37 degrees and 12 minutes north. The city center is also geographically located at 48 degrees and 58 minutes east and 36 degrees 55 minutes northwest and 650 meters above sea level. The city of Tarom is located in the northeast of Zanjan province, and its center is Abbar, and this name is referred to as the city in the section of the Ghezel Ozan River.

The city of Tarom has the most beautiful and unique natural landscapes due to its beautiful nature and climate like the northern parts of the country. The historical background and long history of the region have also come to light with its beautiful nature and has provided the city of Tarom with the potential of tourism. In fact, this area of the province has natural attractions and historic places of great value. Mineral springs, numerous permanent and seasonal rivers, beautiful forests and stunning waterfalls within the forests, eye-catching villages located in the valleys of the highlands of Tarom, the Charmara Cave, the famous caves of the province, ancient castles dating back to the pre-Islamic era is a verification to the age of residence in this area. It seems that in the case of proper planning and considering the high potential of the region in planning tourism industry in the province, Tarom city can have a positive role.

Part of Lake Sefid Rud Dam located in Tarom provides real blessing for riverside shores of Ghezel Ozan, the slopes, hills, forests, mineral springs, and scenery. Village of Tashiv, Shahstani and other villages with convenient weather, landscaped gardens. The silence and tranquility of the region provide a relaxing place for visitors to this amazing district of Zanjan province. Among natural attractions, fire Temple, are among the valuable monuments of Tarom city.

The livelihood boom in the Tarom region has caused abundance of raw material needed in handicrafts. The handicrafts include Weaving carpets, gliam weaving, Jajim weaving and carpet weaving are among the most important industries in the region that have high export value. The textiles of all types of clothing and all kinds of socks and woolen shawls are among other handicraft industries in the region, which are mostly woven by women and girls. Agriculture in this region is traditional and semi-industrial and is carried out in the highlands in the rain and at the foot of the mountains and among the valleys. The agricultural products are rice, wheat, barley, potatoes, onions, legumes, olive, pomegranate, cotton, berries, hazelnuts, walnuts, cherries, apple and grapes. Tarom rice is one of the most important agricultural products throughout the province of Zanjan, due to its excellent quality and has a good reputation throughout the country.
**Mahneshan**

Mahneshan city This ancient land and the land of hidden treasures located west of Zanjan province, one of seven provinces of the city with an area of 4180 km². The northern width is 1350 meters above sea level. It is restricted to the north of East Azarbaijan Province, west to West Azarbaijan to the south with Kurdistan province and to the east with Zanjan and Ijrud counties. The climate of this mountainous region is often covered with snow and relatively cold weather.

**Ijrud**

The main natural and historical attractions of the city of Ijrud that distinguish this region from other parts of the province and provide the necessary conditions for tourism in particular ecotourism, are: the diversity of the city's entrance and exit paths, at least eight sub-road pavements and a major secondary road in the west of the country which are spread over the length and width of the city and, by definition, it can be said that the attractions of the natural and historical attractions

The city of Ijrud is one of the cities of Zanjan province on the Zanjan-Bijar road and 35 km from the center of the province. The total area of the city is 1829 km². The height of the city of Zarinabad is about 1749 m from the sea level.
Anthropology of the province
In general, Zanjan's anthropology is not a homogeneous race, and has different customs in different regions. So there are shared things among them.

Guest habits in Zanjan
Guest habits in the region are noteworthy. Generally, guests of any class and group in Zanjan, have a great status. Basically, all the life of the world is based on the way of welcoming the guests, as if everything is from the guest. For example, the provision of housing and living needs, a good room, excellent appliances, beautiful carpets and, finally, comfortable sleeping facilities for guests are significant factors in catering for the guests.

Thus, after the arrival of the guest, all the family members, whether young or the elderly are all at the guest's disposal. Guest habits are presented before the guest arrives and after ending up. First, the landlord, after setting an all-kind-food table, usually leaves the room, so that the guest may eat at will which depicts generosity and hospitality to strangers.

Clearing and wiping the table by family members comes with many sayings, such as "sorry, if you did not like it, it was not as delicious as your own cooking and so on which all resemble warm hospitality and great care for guests in Iranian culture.

The tendency to rest all the time is left to the guest, so that before he falls asleep, cozy and comfortable bed is made ready. Then, the landlord will prepare his/her breakfast service before the dawn. This hospitality style is one of the most prominent characteristics of the people, and it is spoken in the travelogues of tourists. There are many proverbs in this connection among the common people such as, "Guests are the owners of the house, wherever he says he should sleep".

The issue of marriage in the region is emphasized and in general, there are two types of marriage in terms of customs. The first type is that the bride with the son-in-law leaves the the father's house and after a few days the groom's father will go to the bride's house. Then, he will satisfy the bride's father. They will receive a letter of attorney for an official marriage contract.

The second type of marriage is that, first, the bridegroom's father will go to the bride's house with some local peo-
ple, and after negotiating and satisfying, each party will appoint a representative to sign the contract. The donation includes some money based on the amount of the groom's salary. In this way, the father of the groom is obliged to prepare the items mentioned for the bride.

Then, the bride's father receives some cloth and gift under the title "Khalat" for the invitation of relatives to the wedding from the father of the groom.

The bride's father prepares for dowry, which generally includes carpets, wardrobes, dishes, locksmiths, sewing machines, pillows, bedding, bridesmaids, and a box filled by the mother of the bride. Provision of the aforementioned equipment is optional from the parent and the groom according to the compulsory contract has to prepare all these first ned equipment anyway. Then, the guests will be invited to the appointed day, and the inviter will in turn receive a gift from the invitee. The guests of the bride and groom, may donate some money, carpet or piece of gold to the bride.

After dinner, some henna accompanied by a candle and the sweets are brought to the bride's home from the groom's house. Sometimes the bride receives a tip from the father of the bridegroom. The ceremony continues until the close of the morning. The appointed ones will go to the bride's house in the morning and will take the dowry.

Sheikh Shahabdin Suhrawardi (Sheikh Ishraq)

The Islamic heritage of Iran is an intricate complex of valuable elements that, in turn, have added to the richness of human heritage and are part of our national heritage. The philosophy of illumination or Eshragh, which has been perfected by Sheikh Shahab al-Din Suhrawardi, is one of the most mysterious and at the same time, the most stunning achievements. The root of the philosophy of illumination is Shahabuddin Sohrevardi, attributed to Zanjan. The philosophy of illumination is based on light and darkness. Darkness is a non-existent and only light has been considered. Suhrawardi says that fire has only been respected for the sake of light.

Estimated Living Expenses in Zanjan (as of 2018)

<table>
<thead>
<tr>
<th>Food</th>
<th>Price in Iran Currency (Rials)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic lunch menu (including a drink) in the business district</td>
<td>500,000</td>
</tr>
<tr>
<td>meal in fast food restaurant (Big Meal or similar)</td>
<td>400,000</td>
</tr>
<tr>
<td>500 gr (1 lb.) of boneless chicken breast</td>
<td>120,000</td>
</tr>
<tr>
<td>1 liter (1 qt.) of whole fat milk</td>
<td>25,000</td>
</tr>
<tr>
<td>12 eggs, large</td>
<td>60,000</td>
</tr>
<tr>
<td>1 kg (2 lb.) of tomatoes</td>
<td>60,000</td>
</tr>
<tr>
<td>500 gr (16 oz.) of local cheese</td>
<td>200,000</td>
</tr>
<tr>
<td>1 kg (2 lb.) of apples</td>
<td>60,000</td>
</tr>
<tr>
<td>1 kg (2 lb.) of potatoes</td>
<td>50,000</td>
</tr>
<tr>
<td>2 liters of Coca-Cola</td>
<td>50,000</td>
</tr>
<tr>
<td>Bread for 2 people for 1 day</td>
<td>70,000</td>
</tr>
</tbody>
</table>
Medical Tourism and Treatment Visit: The medical and treatment facilities available at Zanjan University of Medical Sciences provide a great potential for attracting people in need of medical services from other countries, particularly neighboring countries and the Middle East. Provision of these services for foreign visitors and tourists has already been started.