

GPI Foreign Presence



Mission

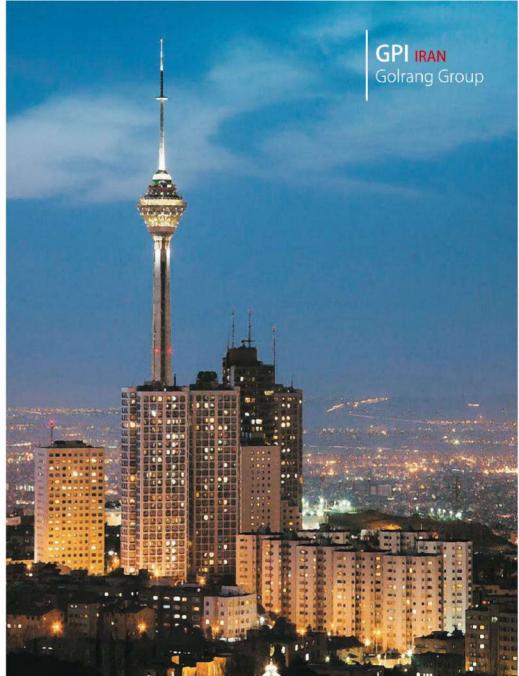
Development and commercialization of intermediates, APIs and producing safe, cost-effective FDFs to enhance life quality of patients and help them to live healthier.

Vision

Improvement and increase of life expectancy for human. We belleve that our responsibility is to continually infrove all aspects of our patient's life with producing innovative and safe products.

Value

Our value comprises attention to health and safety environment, cherishing creativity, promotion of continuous technical and managerial improvements and ease access to our products.



GPI Foreign Companies

WE ARE SUPPLYING OUR CLIENTS EVERYWHERE IN THE WORLD AND OUR PRODUCTS ARE IN COMPLIANCE WITH THE LATEST REGULATIONS AND INTERNATIONAL PHARMACOPOEIAS. WE ARE TALKING DIFFERENT LANGUAGES AND WE MEET DIFFERENT CULTURES; BUT CREATIVITY, INNOVATION AND QUALITY ARE UNIVERSAL WORDS



GPI IRANGolrang Group



GPI CANADAOpiatec



GPI RUSSIA Meridian



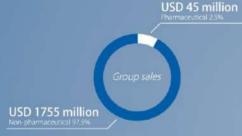
GPI SLOVAKIA Euronik



GIG As mother company

We are a private-owned, family business. The public recognize us via our sustainable development, market leadership, trusty brands and commitment to ethics and social responsibilities.

USD 1800 million



GIG global presence



Afghanistan, Armenia, Australia, Azerbaijan, Colombia, England, Georgia, India, Iraq, Kazakhstan, Kuwait, Kyrgyzstan, Lebanon, Nigeria, Oman, Pakistan, Qatar, Russia, Somalia, Syria, Tajikistan, Turkmenistan, UAE, Uganda, Uzbekistan, Yemen

Our business segments



Key figures 2017

18000 (More Than) Employees

5% Allocation of profit in R&D 1800 Million Total sales

1 Billion Unit sales annually 50 (Almost) Brands

80 Product categories

Office for business services

China

	Clilla Flance	1	dermany	пац	
	Russia Switzerland		Turkey	UAE	
1962	Establishment of Golrang Manufacturing Institute	2008		nment of facial tissues roduction line	
1972	Incorporation of Pakshoo chemical manufacturing company	2009	Establishr	nent of Dfogh Kourosh	
2000	Establishment of 2 distribution companies & raw material production site	2011	Establishment of edible oil production plant		
2003	Formation as a holding; Golrang Industrial Group (GIG)	2013	Establishmer	nt of chewing gum factory	
2005	Establishment of cosmetics line	2014	Opening the	biggest cineplex in MENA	
2007	Incorporation of first overseas Mfg. Co., starting powder production line in Iran	2018		e busiest cinema complex, 1000 th supermarket	

GPI Golrang Pharmaceutical Investment Company

Established in 2010, GPI (Golrang Pharmaceutical Investment Co.) is one of the 65 owned companies by GIG. We are one of the leading and fastest growing Pharmaceutical companies within MENA region for handling, manufacturing, distribution and export of medicinal APIs and FDFs.

Owning GMP licensed manufacturing facilities, we believe that we can support our clients with their strategic focus of improved efficiency through low cost and high quality products.

Our advantages

- Strengthened and effective finished dosage formulations in segment of Painkillers and Opioid addiction treatment
- Local innovator of In-situ Forming (DDS) for Triptorelin Acetate and Leuprorelin Acetate as Oncology products.
- Supplying quality Narcotic APIs with complying to latest standards and competitive prices
- Manufacturing Dietary and Nutritional products under license of well-known global company

Affiliated Companies

Narcotic & Analgesic

Narcotic & Non-narcotic Hasti Aria Shimi

Hi-tech Medicines Varian Pharmed

Nutritional Supplements Natural Medicines Arian Salamat Sina Dietary Supplements

Emergency Medicines

Pharma Distribution Salamat Pakhsh Hasti



Narcotic & Analgesic

Faran Shimi

Since 2010

- Connection to our partners to meet their initial demands
- Provide best supply solutions of raw materials
- Supply from API to Finished formulation
- ■Compliance to GMP and support complete documentation for registration
- ■Competitive prices

Opium Extraction

API Production

Production lines

Solid dosage forms (Tablets, Capsules) Liquid dosage forms (Oral solution, Dialysis solution)

Export countries

- **■**Colombia
- India
- Russia
- Switzerland

Key figures 2017

250 Employees

17000 Production Area sqm 500 Million FDFs Production

33 Million Sales Annually USD 18 Manufacturing APIs

15000 API Prod. Capacity Kgs

FDF (Finished Dosage Forms)

Narcotic Analgesic

Sublingual Tablet

Buprenorphine 0.4 mg
Buprenorphine 2 mg
Buprenorphine 8 mg

Syrup

Methadone 25mg/5ml

■ Tincture

■ Tablet

Methadone 5 mg
Methadone 20 mg
Methadone 40 mg
Faroxy (Oxycodone) 5 mg
Faroxy (Oxycodone) 15 mg
Faroxy (Oxycodone) 30 mg
Faroxy (Oxycodone) 30 mg

Under Development Products

Buprenorphine / Naloxone Sublingual Tablet 8/2 mg
Faroxy ER (Oxycodone extended release) Tablet 10, 20, 40 and 80 mg
Fentafar (Fentanyl) Sublingual Tablet 100 and 200 mg
Ampoules: Fentafar (Fentanyl), Sutanil (Sufentanil), Morphine, Narcodin (Peth

Commercial APIs

No.	API NAME	CATEGORY	STANDARD	DOC STATUS	CAS NUMBER
	Bosentan Monohydrate	Cardiovascular System	USP	CTD	157212-55-0
	Buprenorphine Base	Narcotic Analgesic	BP	CTD	52485-79-7
	Buprenorphine Hcl	Narcotic Analgesic	BP	CTD	53152-21-9
	Codeine Base	Opium Alkaloid	BP	CTD	76-57-3
	Codeine Hcl	Opium Alkaloid	BP	CTD	1422-07-7
	Codeine Phosphate	Opium Alkaloid	BP	CTD	41444 62-6
	Morphine Base	Opium Alkaloid	IH	CTD	57-27-2
	Morphine Hcl	Alkaloid Analgesic		CTD	52-26-6
	Morphine Sulfate	Narcotic Analgesic	BP	CTD	6211-15-0
	Morphine Tartrate	Alkaloid Analgesic	H H	CTD	302-31-8
		Opiate Antagonist		CTD	357-08-4
	Naloxone Hcl Dihydrate	Opiate Antagonist		CTD	51481-60-8
		Alkaloid Antitussive Agent	BP	CTD	128-62-1
	Oxycodone Base	Alkaloid Analgesic		CTD	76-42-6
	Oxycodone Hcl	Narcotic Analgesic	BP	CTD	124-90-3
	Papaverine Base	Opium Alkaloid		CTD	58-74-2
	Papaverine HCI	Muscle Relaxant	BP	CTD	61-25-6
		Opium Alkaloid		CTD	115-37-7

Specialized

■ Tablet

Farantan (Bosentan) 125 mg

■ Under Development Products

Farantan (Bosentan) Tablet 62.5 mg
Farestor (Rosuvastatin) Tablets 10 and 20 mg
Fampiron (Fampiridine E.R.) Tablet 10 mg
Redupho (Sevelamer HCI F.C.) Tablet 800 mg
Renofa (Sevelamer Carbonate F.C.) Tablet 800 mg
Asapha (Mesalazine) Tablet 500 mg
Diacogen (Metformin sustained release) Tablet 500 mg

General (OTC)

Syrup

Noscough (Noscapine) Syrup 7mg/5ml (New)





Narcotic & Non-narcotic

Hasti Aria Shimi

Since 2010

- Design and manufacturer of APIs
- Know-how development from lab scale to industrial
- Low volume, High value (LVHV) API production
- Designing and construction of production lines

R&D Company

Pharma Engineering Pellet & DC

Under development APIs

- Aripiprazole
- Atracurium Besylate
- ■Biperiden
- Cannabis
- Deferasirox
- Dextromethorphan
- Dihydrocodeine
- Duloxetine Hcl
- Duloxeureric
- ■Formoterol
- Hydrocodone Base
- Hydrocodone Bitartrate
- Orlistate

- Salmeterol Xinafoate
- Sertraline Hcl
- Tamsulosin
- Tetrabenazine
- Tramadol

Key figures 2017

61 Employees

11 Manufacturing APIs 3800 Production Area Sqm

Under Development APIs

Commercial APIs

	API NAME	CATEGORY	STANDARD	DOC STATUS	CAS NUMBER
	Mesalazine	Anti-Inflammatory Agents	BP	CID	89-57-6
	Nalbuphine Base	Analgesic		CTD	20594-83-6
	Nalbuphine Hcl	Analgesic	lH IH	CTD	23277-43-2
	Naltrexone Base	Narcotic Antagonist	BP	CID	16590-41-3
	Naltrexone Hcl		BP	CTD	16676-29-2
		Alkaloid, Antitussive Agent	BP BP	In progress	91-60-7
7	Pholcodine	Alkaloid, Respiratory System Agent	BP	CTD	509-67-1
	Pregabalin	Analgesic, Antiarrhythmic Agent	USP	In progress	148553-50-8
	Fentanyl Otrate	Analgesic, Anesthetic	BP/USP	CTD	437-38-7
	Methadone Base	Analgesic, Drugs Addictive Disorders	BP	CTD	76-99-3
	Methadone Hcl	Analgesic, Drugs Addictive Disorders	BP	CTD	1095-90-5





Varian Pharmed

Since 2012

Treatment Categories

Oncology & Radiation therapy ■Gynecology & Infertility

■ Endocrinology

Pediatrics

Urology

Pain Management

Syria (1 million USD in 2017)

Export Countries

Under development FDFs

- Acetaminophen / Tramadol Tablet
- Cetrorelix Lyophilized Powder
- Empagliflozin Tablet
- Empagliflozin / linagliptin Tablet
- Empagliflozin / Metformin Tablet
- Linagliptin / Metformin Tablet

- Leuprorelin 3.75 mg 1 month Depot
- Linagliptin Tablet
- Metformin XR Tablet
- Octreotide 1 month Depot
- Sitagliptin / Metformin Tablet
- Triptorelin 3 months Depot

Key figures 2017

40 **Employees**

Manufacturing FDFs

450

Production Area Sqm

Under Development FDFs

Finished Products

Brand Name	Zolvar	Pyromol*	Leupromer 7.5	Variopeptyl* 3.75	Variopeptyl* 0.1
Generic Name	Zoledronic acid 4 mg/5ml, Concentrate for Solution for Inflation	Acetaminophen 150 mg/ml, 6,7 ml, Concentrate for Solution for initiation	Leuprorelin acetate 7.5 mg, for injection	Triptorelin (as acetate) 3.75 mg, for injection	Triptorelin acetate 0.1 mg. Injectable solution
Dosage Form	Ampoule	Ampoule	One month depot	One month depot	Prefilled syringe
Indication	Hypercal command management	Pain John Fever reduces	Gnill legonist Prostate cancer Endometriosis CPP	Gnill lagonist. Prostate cancer Endometrices CPP	

Brand Name	Vario-Gliptin	Vario-Mitexan
Generic Name	Staplictin 25 mg, 50 mg, 100 mg	
Dosage Form	Tablet	Ampoule
Indication		Chelator of pophosphamide & Cyclophosphamide





Nutritional Supplements Natural Medicines

Arian Salamat Sina

Since 2010

The company actively seeks out international collaborations and partnerships, specializing in the import and export, licensing, and domestic production of pharmaceutical and health related products, pharmaceutical supplements through mutual partnership with European companies.

Nutritional Supplements

Brand Name	Osteo Quinone	Calci Power	Ferrodin*	Magniforte*	D ₃ Forte
Generic Name	Ca Carbonate 625 mg Vit. D3 200 NJ Vit. K27 45 mcg	Ca Carbonare 500 mg Mg Marine 150 mg Zn Gucorate 10 mg Vit. D3 250 IU	Iron at Ferrous Bisglycinate 28 mg Folic Acid 400 mcg Vit. 812 8 mcg Vit. C 60 mg	Mg Marine 150 mg Vit, D. 400 lU Vit. B. 99 mg Vit. B. 20 mg Vit. K. 50 mcg	Vis, D3 2000 IU Mg Marine 100 mg
Dosage Form	F.C Tablet	F.C Tablet	Colored Pellet Capsule	Capsule	F.C Tablet
Indication	Oxinerponosis, Help to burner growth and development in prepublish and development in prepublish and development in prepublish challen, Menopause, Locaston Cardiovascular health Adjuvant therapy with high pastic varies. Persention of bone loss in patients with continuational therapy.	Osteoporosis, Growth algo- Pregnancy and lactabler, Menopause Aucelerates healing of bone factures, improves musculoskeletal and neurologic system. Decreases muscle compas- Decreases and PMS symptoms. Decreases consipation	ion Felf- acid and vitomin 812 delicercy anemia. 812 delicercy anemia. 900 december of hidden age, children and addressorts. Peganany and lactation, improvement of thirling learning and memory in children with law leach of iron. Applicates, had researched by son deficiency.	Decrease exectly and impose in appropriate property of pairful muscle spanse indiposement of muscle country in the propriate p	Anti-estreponack, Anti-fillarimatory and immunoroaculatry, Anti-cartinogenic, Neurologic anti-fillarimatory Anti-ocdanii, Cardio protective, Anti-payanosiic, Bibod glazose moduleting, Wood moduletary activities

Under development products

- 5 Medicinal Creams and Ointments
- 3 Natural Supplements

Key figures 2017

149 Employees

10 Manufacturing Products 3000 Production Area Sqm

8
Under Development Products

Brand Name	AVODIN*	MIXODIN'	Stillen	POWERFIT	TRADAMIX
Generic Name	Avocado Soybean Ursaponifiables Extract 300 mg Ginger 100 mg Vr. D3 400 M	Curcumin 300 mg Gingerol 7.5 mg Piperine 3.75 mg	Artemisiae Argyl Folium Extract 60 mg	Shii ta ke Mushroom Extract 175 mg	Tribulus Terrestris (90% üter in saponins) 450 mg Algae Ecklonia Bicyclis 300 mg Bicylis (Chitosan Oligisauchark) water-soluble) 250 mg
Dosage Form	Capsule	Capsule	F.C Tablet	Capsule	F.C Tablet
Indication	Decrease joint inflammation and pain. Help to joints regeneration. Prevent the progressive destruction of carillage. Help moving in affected joints, Decrease the need for analgesics.	Helps to decrease joint Enfanyssicion and pain, Helps to mishini cell balance, Decreases pollutarity article, on cells	Impowerment of the rescool- lesions in the following ideanes lemotin, pteering, redness, swelling, geatic pain and burning in acute and chronic gastrias, Prevention of gestifus caused by administration of non-steroidal anti-inflammatory drugs 8YSAIDS, alcohol and stress	Support and modulate immure system (presention) and Improvement of influence, Heipes Simples White, HPV influence, Simples White, HPV influence, HPV influen	Performs astorig adoptogenic activo rifer maintained in Einter ook libbo beaard dealed and sead performance, improves control of full ricinos, improves control of full ricinos, improves common the maintained sead visitally and obstance in improves stammar and physical morphises and ricinos in this part in the control of this part in the control of the full ricinos the functionally of the upogenial tool.



Dietary Supplements

Abian Darou

Since 2015

We have developed each product using the latest technology available to grant maximum efficacy by supporting the human body in its own natural processes. A continual improvement process will make Abian Darou one of the biggest and reputable companies in the industry with a range of supplement products in the Middle East and CIS countries.

Dietary Supplements

Brand Name	UNIBONE Blend	UNIFLEX	UNIZINC	ACTIWOMAN	ACTIRON	ACTINATAL
Generic Name	Calcium blend 1150 mg	Calcium carbonate 650 mg	Zinc * (15 mg) 8 complex Vitamin C	Multivitamin plus Mineral Ginseng	Multivitamin (ion * (30 mg)	Multivitamin for pregnancy
Dosage Form	Tablets	Tablets	Tablets	Tablets	Tablets	Tablets
Indication	Helps to resolve problems associated with osteoporosis	Decreases joints pain and keeps bones healthy	Health of skin and hair	Multivitamin for women	Multivitamin for treatment of anemia	Multivitamin for pregnant and breastfeeding women

Brand Name	ACTIFOL	ACTIDERM
Generic Name	Folate (Quarrefolic) (0.8 mg), Vitamin C B12, licin	Brewer's yeast (200 mg), B complex & Minerals
Dosage Form	Tablets	Tablets
Indication	Helps to form healthy cells, specially red blood cells	Helps to keep hair and nails healthy and treat ache of skin



Key figures 2017

50 Employees

8 Manufacturing Products CMO Production Area Sqm

25 Under Development Products



Emergency & Under licensing

Abian Pharmed

Since 2018

With consideration the requirements of local pharmaceutical market, we collaborate with well- known international companies and represent their recent products to market through importing and under licensing. Our focus is on emergency medicines.

Future products

Brand Name	Telcoealth	Caspoliv	Caspoliv	Isotroy	Troypofol	WARPUL
Generic Name	Teksoplanin 400 mg	Caspofungin 50 mg	Caspafungin 70 mg	Boffurane 100 ml 2%	Propolal 50 ml / 20ml 1%	Warfanin Sodium 5 mg
Dosage Form	Vial	Vial	Vial	Vial	Vial	Tablet
Indication	Antibacterial	Antifungal	Antifungal	Induction and maintenance of general aresthesia	Systemic Anesthesia	Anticoagulant



Key figures 2017

25 Employees CMO Production Area Sqm

6 Importing FDFs



Pharma Distribution

Salamat Pakhsh Hasti

Since 2011

Major Segments

Anti addiction

■Anti cough

Anti fungal

Anti inflammatory

Anti tussive

Cardiovascular

Corticosteroid

■ Dermal

Diabetic

■ Dialysis solution

Digestive

Disinfectants

■Endothelin receptor

■ HBP

Hypertension

Narcotic

Nutrition supplements

Oncology

Pain Killers

Slimming

Key figures 2017

75 million

Sales by Number 54 for affiliated companies 21 for other companies

251

Employees 135 sales visitors 116 staff officers

10000

Warehouse Area Sqm

11

Warehouse

30

Supplying Provinces

33 million

Sales by Value USD 12.5 affiliated companies 30 other companies

30

Collaborating Companies 20 active 37 in records

65%

Target Achieved 2017

1577

Number of Products



. . . And Services

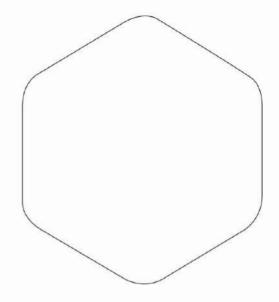
We are engaged in diversified fields of manufacturing, R & D, Technology Transfer and distribution of pharmaceutical products. We believe in building a sustainable business with our core value of Integrity and Ethics. We represent a collection of talented individuals with sound market knowledge, technical experience, field management expertise, scientific abilities, strength in regulatory affairs and market credibility.

- Direct Exportation
- Joint Venture
- Private Labeling
- Licensing agreements
- Contract Manufacturing
- Engineering
- Consulting
- Training









GOLRANG PHARMACEUTICAL

GOLRANG GROUP





