

## **Finished national thesis:**

1. effect of melatonin on sarcopenia and proteomic profile of muscle in patients with heart failure: a double blinded randomized clinical trial
2. Endothelial dysfunction in Lone Atrial Fibrillation Patients
3. The effect of different jobs on cardiovascular event incidences :Isfahan cohort study
4. The effect of curcumin supplementation on anthropometric indices, glycemic indices, inflammatory markers, oxidative stress markers and chemerin in healthy overweight/obese female students
5. Application of random effects pattern-mixture models in combination with inverse probability weighting for continuous non ignorable non response in longitudinal clinical studies
6. "Evaluation of the association of gene expression microRNA-126and matrix metalloproteinases 2 and9
7. in serum of patients with acute coronary syndrome(ACS) in compared with stable coronary artery disease(stable CAD)"
8. the effectiveness of positive psychotherapy on bio psychological markers of chronic coronary heart patients
9. the pattern of smoking and its determinants in the population over 35 years in the central parts of Iran
10. physiological effects of aflatoxin B1 and microbial contamination induced stresses in broiler chicks and strategies to handle them
11. evaluation on the effects of Tamarindus indica L. fruit on body weight, serum lipid profile, and blood pressure of obese and overweight adult patients
12. Oleoresin turmeric increase mesenchymal stem cell osteoblast differentiation
13. Photochemical, Antioxidant and Antibacterial effect of Essential oil from Achillea. Millefolium herb on the shelf life of Salad Dressing and Sauces
14. relationship between serum resistin concentration and endothelial dysfunction in subjects with metabolic syndrome and normal
15. Comparative study on the effect of Plantago Psyllium and Ocimum Basilicum seeds on body composition blood sugar, lipid profile, liver enzymes, inflammatory index sonografic finding in nonalcoholic fatty liver patients referred to fatty liver clinic, Sedighe.
16. Determination of paraoxanase 1(poN1) activity and its polymorphisms (-108 C/T) and (-162) in type 2 diabetic patients and non-diabetic controls
17. effect of curcumin on inflammatory factors, lipid profile, glycemic index, anthropometric indexes, sonographic findings and hepatic function in patients with nonalcoholic fatty liver
18. evaluation of the association between serum microRNA-21, matrix metalloproteinase-9, visfatin and resistin in unstable coronary artery disease(ACS)

19. the impact of health education based on the theory of planned behavior on weight reduction among overweight and obese adolescents
20. survey of cardiologists' medical therapy compliance with clinical guidelines for acute coronary syndrome patient at Isfahan hospitals
21. Data mining, Application Algorithms, Nutrition, Adolescent, Dietary Guidelines, Healthy Eating Index(HEI), obesity, High Blood Pressure(HBP), Metabolic Syndrome, Body Mass Index(BMI), Dyslipidemia
22. developing and implementing the national registry for cardiovascular diseases: feasibility study
23. effect of 8 week of pilates exercises on postural abnormalities, strength and quality of life of cardiac patients after open-heart surgery
24. Investigating the relationship between air pollution and myocardial performance indicators in workers of different departments of Isfahan Iron and Steel Factory in 2013
25. the comparison of mindfulness skills, metacognitive beliefs and perceived severity of stress in patient with hypertension and normal
26. the comparison of temperament and character traits, emotion regulation strategies and anxiety sensitivity in patients with coronary heart disease and normal population
27. The comparison of serum levels of CRP and Fibrinogen in patients with cardiac events and stroke and healthy subjects and its relationship with the six-month outcomes for individuals
28. effect of rehabilitation on exercise test in patients with heart failure (left ventricular dysfunction)
29. the correlation of health-related quality of life on incidence of Ischemic Heart Disease and stroke: A cohort study in an Iranian population
30. preparing DNA aptamer against human and rabbit MCP-1 chemokine and studying its effect on in-stent restenosis in a rabbit model
31. prediction of ATPIII based metabolic syndrome using machine learning
32. study of anti-diabetic mechanism of Robinia pseudocacia, Glycyrrhiza globra, Cuminum cyminum and Anethum graveolens, Colchicum speciosum hydroalcoholic extract in vitro
33. evaluating the effect of pioglitazone on serum concentration of interleukin -10 and TNF-a in patients with metabolic syndrome
34. effect of garlic and lemon juice mixture on lipid profile and some cardiovascular risk factors in people 30-60 years old with hyperlipidemia
35. national and sub national trend of exposure and the Burden of disease attributable to sulfur dioxide(SO<sub>2</sub>) in Iran 1990-2010
36. association study of function of selenoprotein P and S genes in level of DNA,RNA and protein in the subjects with metabolic syndrome and history of coronary artery disease
37. comparison of home-based exercise rehabilitation with centre-based cardiac rehabilitation on lipid profile and blood pressure in patients with coronary artery disease

38. investigation the effect of hull-less barley bread on plasma level of NO and vascular endothelial function in hypercholesterolemic patients
39. effect of PDE5I on left ventricular function in patients with heart failure (left ventricular dysfunction)
40. investigation of erythrocyte membrane fatty acid profile and Na<sup>+</sup>/K<sup>+</sup>-ATPase activity and their association with insulin resistance and cardiovascular risk factors in type 2 diabetic patients with and without metabolic syndrome
41. study on serum concentrations of resistin in patients with metabolic syndrome compared with healthy subjects
42. validity and reproducibility of food frequency questionnaire for assessment of sodium intake, food group contribution in sodium intake and the association with blood pressure in an Iranian population
43. investigating the effectiveness of group based acceptance and commitment therapy on the anger, difficulties emotional regulation, distress tolerance in hypertension patients
44. effectiveness of educational intervention based on perceived social support to improve self-care behaviors among patient with heart failure referred to medical-research heart complex in Isfahan city in 2013
45. Mercury, Cadmium and lead levels in serum of patients who underwent coronary angiography
46. assessing changes in awareness level about cardiovascular diseases risk factors and its related determinants among Isfahan and suburb's inhabitants, using latent transition analysis :2004-2007
47. preparation of capsule dosage form from Cornus Mas L. fruit extract and evaluation of its effects on blood glucose and HgbA1c levels in patients with type 2 diabetes mellitus
48. investigation the effect of hull-less barley bread on lipid profile, fasting blood sugar and effective factors on vascular endothelial function in hypercholesterolemic patients
49. correlation between serum peroxidase activity and serum concentrations of Visfatin in patients with metabolic syndrome
50. Evaluation of the effects of Hibiscus sabdariffa on lipid profile, insulin resistance, oxidative stress, and hs-CRP level in adult patients with metabolic syndrome
51. Application of classical measurement error models in analyzing usual nutrient intake of people aged 40(yr.) and older in central region of Iran (Isfahan, Najafabad & Arak)
52. Evaluation relation between plasma level of BNP and MPO and mortality and duration of admission in Chronic heart failure patient
53. Preventive effects of Ziziphus vulgaris on diabetes in rats
54. Preventive effect of mucilage, compare with remain parts of Hibiscus esculentus fruit on diabetic rats
55. Effects 4week of natural and commercial orange juice consumption in inflammatory factors (hs-CRP-ICAM-VCAM-IL-6-E-Selectin) in healthy volunteers

56. Survey of efficiency of educational and exercise intervention based on social cognitive theory in patients empowerment diagnosed with heart failure
57. Investigating the relationship between myeloperoxidase level and its comparison with troponin level and short-term clinical outcomes in patients with acute coronary syndrome who undergo percutaneous coronary intervention in Chamran hospitals of Isfahan in 2013.
58. Psychological & spritual protective & risk factors structural model in CHD patients
59. Effect of rehabilitation on left ventricular ejection fraction in patients with left ventricular dysfunction
60. The effect of family support intervention on heart failure patient's self-care behaviors and perceived support, who refer to Cardiovascular Research Institute Sedighe Tahere in 2011
61. Investigation of the changes in fatty acid profile, Na<sup>+</sup>- K<sup>+</sup> pump activity, cellular anti-oxidant balance and cholesterol content in red blood cells from patients with coronary artery disease
62. Cost-utility analysis of angioplasty versus bypass in patient with heart ischemic on the Chamran hospital in 30-60 age group patient,2011
63. Evaluation of the effect of Vaccinium arctostaphylos on lipid profiles, oxidative stress, and hs-CRP level in patients with mild hyperlipidemia
64. evaluation of the effects of DC and AC magnetic fields on human low density lipoprotein susceptibility to oxidation and aggregation and changes of LDL particles surface charge in vitro
65. evaluation of the association between fatty acid profile and particle size of HDL with serum paraoxonase activity in patients with high, low and normal levels of HDL
66. Evaluation of prevalence of uncontrolled hypertension and its relation with demographic, socioeconomic, lifestyle characteristics and drug compliance, medical recommendation in Isfahan and Najafabad population in the 3rd phase of Isfahan Health Heart(2007)
67. production of functional structured lipid(SL) containing conjugated linoleic acid (CLA)and conjugated linolenic acid(CLN)and evaluation of its health effect on mice
68. Using Data-Mining methods for investigation of effective factors in blood pressure
69. The effectiveness of group therapy based on the metacognitive model of dissociative mindfulness on anxiety, depression and severity of blood pressure in female patients with hypertension.
70. determination of carrelation between coronary and carotid arteries atherosclerosis and abdominal fat
71. polymorphism of P450 2C19\*2 (responsible allele for clopidogrel resistance) in Fars -race patients with coronary stent implantation
72. 28-day survival rate of patients with acute myocardial infarction in the years 1379 to 1386 in Isfahan
73. the effect 30 minutes of maximal and sub-maximum exercise in postprandial lipidemia and Insulin-resistance in type 2 diabetes patients

74. A comparative study of myocardial function in working men with high blood lead levels and people with normal blood lead levels in Isfahan in 2019
75. Investigating the age trend of coronary artery involvement in the last 5 years based on angiography findings in Khurshid and Sinai Hospitals of Isfahan.
76. Evaluation and comparison of serum myeloperoxidase level in premature MI patient against other MI patients and healthy subjects
77. Preliminary clinical evaluation of *Portulaca oleracea* for the treatment of hyperlipidemia in adolescents
78. Preliminary clinical evaluation of *Ziziphus jujuba* for the treatment of dyslipidemia in adolescents
79. Preliminary clinical evaluation of *Rhus coriaria* for the treatment of hyperlipidemia in adolescents
80. Preliminary clinical evaluation of *Hibiscus sabdariffa* for the treatment of hyperlipidemia in adolescents on treatment of dyslipidemia
81. Applying Competing Risks Model to Analyzes Time to Death due to Cardiovascular Disease
82. Identification of effective factors in heart diseases in Isfahan with the help of data mining methods
83. Effect of cornelian cherry (*Cornus mas* L) on blood lipids and apolipoprotein levels and inflammatory factors and BMI and WHR in children dyslipidemia
84. Evaluation of 6-month predictive factors for heart failure patients 2009-2010
85. Assessment of association between Leptin and Adiponektin with coronary artery disease instable angina
86. The effect of exercise cardiac rehabilitation on the left ventricular structure, systolic function and diastolic filling in patient with myocardial infarction
87. The effect of massage therapy on blood pressure of prehypertension women who refer to health and treatment centers in 2010
88. Investigating the effect of pumpkin powder consumption on liver enzymes in diabetic rats
89. Investigating the mean serum lipoprotein and apolipoprotein levels of depressed patients and controls in Noor and Alzahra hospitals in 2015
90. Evaluation of the association myeloperoxidase levels and cardiovascular risk factors in patients with Coronary Artery Disease(CAD)
91. Investigating the effect of training based on the behavioral intention model on mothers' attitudes towards nutritional patterns related to overweight preschool children in Isfahan, 2018
92. Effectiveness of Cognitive Behavioral Stress Management on quality of life and severity of blood pressure in female patients with hypertension
93. The comparison of circulating levels of chemerin, adiponectin, insulin and glucose in obese with normal weight adolescent girls

94. Evaluation of serum level of specific inflammatory markers with extent of coronary artery disease and thickness of Intima media carotid artery in patient with stable angina
95. Investigating the effect of a new biscuit formulation with the addition of psyllium on the digestive absorption of glucose in healthy people in comparison with diabetic patients treated with diet
96. Relationship between proteinuria and severity of coronary artery disease in patients with non-insulin. Diabetes mellitus with stable angina
97. correlation of TIMI risk Score with angiographic extent of CAD in STEMI patients
98. Purification of paraoxonase 1 from human serum and studying effects of some fruits containing flavonoids on paraoxonase activity in vitro
99. Evaluation of serum level of IL-18 with extent of coronary artery disease in patient with un stable angina
100. Analytical comparison of main echocardiographic criteria between people with and without metabolic syndrome
101. Evaluation of heart rate recovery and exercise capacity (two prognostic indices in exercise test) in metabolic syndrome patients compared with individuals without metabolic syndrome
102. Relationship between carotid Intima-Media Thickness(IMT) with some inflammatory biomarkers, ghrelin, adiponectin in people with and without metabolic syndrome in sample of cohort in Isfahan province
103. The relation between serum Trans Fatty Acids, inflammatory factor E-selectin and interleukin-6 levels with severity and extent of coronary artery disease in patients with acute coronary syndromes and stable angina
104. Evaluation of individuals ankle brachial index with and without metabolic syndrome
105. Aspirin resistance status as determined by urinary TXB2 level in patient with ischemic heart disease and its relationship with cardiovascular events after two year follow up
106. Correlation between TIMI Risk score & modified Gensini Risk score with cardiovascular events one year cohort in patients with STEMI
107. The combination of aerobic and resistance exercises on the functional capacity of patients after coronary angioplasty (PTCA)
108. Investigating dietary habits and physical activities between obese children with metabolic syndrome and obese children without metabolic syndrome
109. Investigating the relationship between metabolic syndrome components and blood count formula in obese children
110. Identifying CVD Risk Factors among defined population in a firm in Isfahan and proposing evidence based policies to Health Promotion
111. Investigation of HDL function in people under 40 years old with CAD in comparison with healthy people
112. Study on the therapeutic and preventive effects of Vaccinium myrtillus L. on diabetic rats

113. Study on the therapeutic and preventive effects of cornus mas L. on diabetic rats
114. Studying the preventive effects of vaccinium myrtillus L. on the progression and development of atherosclerosis in hypercholesterolemic rabbit
115. The effect of treatment for sleep apnea on the metabolic syndrome components in prepubescent children
116. Comparing the effect of vitamin E and n-3 PUFA supplementation on Insulin resistance syndrome indexes in children and adolescence
117. Determining the relationship between albumin to creatinine ratio and electrocardiographic changes in coding in adults population of Isfahan
118. The association between resting EKG finding and behavioral physical and biochemical factors in central part of Iran
119. Association of parent nutrition knowledge and the nutritional status of their children
120. Preventive effects of *Allium hirtifolium* Bioss. and *Sesamum indicum* L. on atherosclerosis in rabbits
121. preventive and therapeutic effect of *Allium hirtifolium* BOISS. and *Cucurbita pepo* L. in diabetic rats
122. Association between microalbuminuria and metabolic syndrome in obese children and adolescent
123. Effect of body mass index and waist circumference changing on metabolic syndrome components in overweight children and adolescents
124. The effect of soybean consumption on plasma lipids in mildly hypercholesterolemic postmenopausal Iranian women
125. Investigating the relationship between CRP, IL-6, and E-Selection changes with Beck's test score in patients with Acute Myocardial Infarction
126. Familial study on the evaluation of cardiovascular disease risk factors and metabolic syndrome in children and adolescents
127. Assessment of the relationship between environmental predictive factors and body mass index in preschoolers of Isfahan city
128. Investigating the thickness of the intima and media of the common carotid artery in children with end-stage renal failure and some possible factors predisposing to atherosclerosis
129. Effect of zinc sulfate supplementation on Insulin resistance in obese children and adolescence
130. comparison the acute effects of hydrogenated oil and GHEE on endothelial function, hCRP CAMs
131. Assessment of short-term and long-term effects of grape juice and pomegranate juice consumption on endothelium function and inflammatory factors in adolescent with metabolic syndrome

132. Effect of sildenafil in secondary PH due to Mutsas gas inhalation in Iran .irag war
133. Comparison of the relative frequency of gallbladder diseases in obese children and adolescents and children and adolescents with normal weight in Isfahan.
134. To study the effects of lemon juice and peel on affinity of LDL and oxidized LDL to respective receptors in atherosclerotic rabbits
135. Identification of the subfraction, fatty acid profiles of LDL particles and susceptibility to oxidation in the serum of normal Individuals (CAD-) and CAD+ patients
136. Analysis of the concentration of IL-6, Fibrin D-Dimmer, CRP, VCAM-1, ACE, Zn, And Cu in serum of normal individuals and CVD patients; Evaluation of the prediction risk value of each factor for MI
137. Investigation of the prevalence of sonographic fatty liver in obese children in comparison with the control group in Isfahan city in 2015-2016
138. Comparative evaluation of carotid arteries Intima - media thickness of in 12-18 old years obese and normal adolescents
139. A comparative study of the mean level of lipoproteins and apolipoproteins in the serum of patients with major depression and controls in Noor and Al-Zahra hospitals in 2015
140. Investigating and measuring the amount of trans fatty acids (trans fatty acid) in a major list of daily family foods
141. Investigating the relationship between the level of lipoprotein (a) and the severity of coronary artery occlusion based on angiography in patients with stable angina
142. Investigating the relationship between carotid artery disorders and Doppler sonography with the severity of coronary artery involvement in angiography in patients with angina pectoris in Seydal Shohada Hospital, Isfahan in 2015
143. A comparative study of BMI and WHR in predicting the severity of coronary artery disease in terms of angiography in patients who underwent this operation in Chamran hospital in spring 2018.
144. survey on relationship of sonographic-fatty liver and coronary artery disease via angiography in patients with angina
145. Is there any relationship between epicardial adipose tissue and waist circumference as an index of visceral obesity?
146. The comparison of effect of low dose immediate release nicotinic acid with simuvastation on high level HDL-serum
147. Association between plasma lipids, and apolipoproteins and coronary atherosclerosis severity
148. association of the components of metabolic syndrome in children and the degree of coronary artery involvement in their parents
149. health promotion in offspring of patients with premature coronary artery disease through surveillance of cardiovascular disease risk factors and interventions to control the related risk behaviors



150. comparison between internal carotid atherosclerotic stenosis and mean serum titer of helicobacter pylory IgG
151. the study of anti -hyperglycemic effects of Carthamus tinctorius and Juglans regia in diabetic rats
152. The effects of hydroalcoholic extracts of Amaranthus and Hypericum on atherosclerosis in hypercholestrolemic rabbits
153. Relation ship between micro albuminuria and severity of coronary artery disease:An Angiographic study
154. Early and late effect of high and low dose atorvastatin on serum C-Reactive protein reduction in non ST elevation acute coronary syndrome
155. The relation between carotid ultrasound changes and seropositivity to chlamydia pneumoniae in patients with acute stroke
156. The effect of stress inoculation training on general health of hypertension patients in Isfahan
157. A comparative study of the mean level of lipoproteins and apolipoproteins in the serum of schizophrenic patients treated with atypical and traditional antipsychotics.
158. Evaluation the relation between coronary artery disease and Ankle-brachial index in patient with stable angina
159. Evaluation the relationship of physical fitness versus obesity indicators with coronary artery disease in women with stable angina
160. Comparison of cord blood leptin level between neonates with intrauterine growth retardation and those with normal weight born in St Alzahra and Shahid Beheshti hospitals,Isfahan
161. Comparison of the levels of anti-thyroid autoantibodies such as anti-TPO and ATG in smokers and non-smokers
162. Study of different extracts of fumaria spp, vaccinium spp cornus spp on three oxidative systems
163. Comparison of Anti Tpo and ATG levels in blood serum of women with infertility and normal women of reproductive age
164. The survey of relationship between organizational culture and employees job satisfacation in universities research centers at Isfahan in 2004
165. Assessment of the relationship between environmental predictive factors and body mass index in preschoolers of Isfahan
166. Evaluation of hypoglycemic effect of tea bag, and antidiabetic available Iranian market in diabetic rats
167. Evaluation of hypoglycemic effect of Arctium lappa in diabetic rats
168. Relation of quantitative C-reactive protein to complex coronary artery plaques in patients with unstable angina

169. Non invasive detection of coronary occlusion using digital processing of phono cardiogram
170. The evaluation of relation between serum level of antistreptokinase and complications of myocardial infarction
171. Effect of Spironolactone on heart rate variability in diabetic patients
172. Investigation of serum insulin level and insulin resistance in men with ischemic heart disease in comparison with the control group
173. Effect of artichoke (*cynara scolymus*) on some parameters in atherosclerosis and fatty streak in rabbits
174. Evaluation of the association of serum leptin level with weight loss in obese children
175. Relation of C-Reactive protein levels to presence, Extent and severity of atherosclerosis in patients with stable Angina Via Coronary Angiography
176. Age related serum Insulin levels in patients with acute coronary and non coronary events
177. Investigating lipid disorders in microvascular and macrovascular complications of insulin-dependent diabetes
178. Effect of *Nigella sativa* L on some parameters in atherosclerosis and fatty streak formation in Rabbit
179. A comparative study of the prevalence of depression in obese children and adolescents aged 10-18 years and control group in Isfahan city in 2012
180. Evaluation of the effects of TV advertisements on dietary pattern of children and adolescents in Isfahan
181. A two-year study of the incidence of acute coronary events, ischemic stroke and blood pressure and its relationship with the main risk factors of cardiovascular diseases in the population over 35 years old in the cities of Isfahan, Arak, and Najafabad 1379-1381
182. To investigate the relationship between the level of antiprothrombin antibody and the response to streptokinase in patient with myocardial infarction
183. The Effect of surgical Lipectomy on biochemical and echocardiographic parameters and cardiovascular risk factors in obese Women
184. A Survey of Relation between Anxiety and obesity in 12-18 year old adolescent
185. Evaluation of endothelial dysfunction in normal, cigaret smokers, opium adicts
186. Fibrinolytic effect of some herbal and chemical drugs
187. Investigating the relationship between obesity of obese children and adolescents with obesity, attitude awareness, educational level performance and parents' socioeconomic status

188. Evaluation of correlation between coronary artery lesion in angiography, carotid artery lesions in vascular ultrasonography and breast artery calcification in mamography among premenopausal women
189. Investigating the value of ROSE questionnaire in patients who are candidates for coronary angiography in Chamran Hospital, Isfahan
190. Validity of hold breath test in hyperthyroidism
191. A survey of relation between being overweight and self-esteem in 10-18 years old childrens
192. A two-year study of the incidence of coronary events, heart attack, heart pain, hospitalization in CCU, ischemic stroke and blood pressure and its relationship with the main risk factors of cardiovascular diseases in the population over 35 years old in Isfahan, Arak and Najaf Abad in 1380-1382
193. Relationship between Anti helicobacter Ab, Anti clamydia Ab, Anti CMV Ab, CRP, fibrinogen, Lipid proxidation and cardiovascular events in patients with acute myocardial Infarction, unstable angina, stable angina and control group
194. A comparative study (serum insulin level, (a) LP, left ventricular muscle mass and blood pressure) in smokers and non-smokers
195. Comparing the level of oxidant stress and magnesium ion (Mg<sup>+2</sup>) in the depression period with the recovery period
196. Investigation of correlation between a lipid hydroperoxide products.(MAD) and Lipoprotein profiles(HDL, LDL, triglyceride) HbA1C and sugar in NIDDM diabetic patients
197. Evaluation of Zinc and copper values in children of high risk families
198. The effect of cardiac rehabilitation on ejection fraction and functional class in chronic heart failure(CHF) patients
199. assesment of cost - effectiveness of the several strategies of early diagnosis in patients with acute chest pain and nonconclusive E.C.G
200. To compare the serum levels of lipid hydroperoxide, conjugated dienes and CRP in two groups of menopause women
201. To compare the serum levels of lipid hydroperoxide and conjugated dienes in Ischemic heart disease and control group
202. Effect of fasting of some hematologic indices during ramazan
203. comparing five methods of nutritional education in hyperlipidemic children
204. study of association between socioeconomic status and Atherosclerotic coronary Heart Disease (ACHD) in patients admitted in coronary care units (CCU) of medical centers Isfahan university of medical sciences in 1374
205. assesment of normal anatomical variations and pathological changes of coronary vesseles in Isfahan population

206. Comparison of Heparin and Normal saline solution on maintaining patency and symptom of phlebitis
207. Investigating the relationship between acute myocardial infarction and exposure to cigarette smoke
208. Studying the levels of isoenzyme CPK -MB and serum magnesium level and its relation with complications during first year in patients suffering from myocardial infarction
209. Investigating the prevalence of coronary artery disease risk factors among children aged 2-14 years of people with premature heart infarction and comparing it with the control group.
210. Investigating the level of awareness of people over 15 years of age living in Isfahan city about the effective factors in causing coronary artery diseases
211. Defining the relation between myocardial infarctions and their risk factors in university hospitals of Isfahan
212. Investigating the types of chest radiological changes in patients with heart infarction and comparing them with the control group