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## PERSONAL INFORMATION

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Date of birth:1968

Marital status :married

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## EDUCATION

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2001- 2004                      Anesthesiology  
Isfahan University of Medical Sciences , Isfahan, Iran

2009-2010                      Critical Care Fellow  
Tehran University of Medical Sciences , Tehran, Iran

## ***RESEARCH EXPERIENCE***

*10 years- Anesthesiology- Isfahan University of Medical Sciences*

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## ***TEACHING EXPERIENCE***

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*10 years- Anesthesiology- Isfahan University of Medical Sciences*

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## **Research Interests :**

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Critical Care Medicine

Mechanical Ventilation

Nutrition Therapy in ICU

## **PUBLICATIONS**

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[The effects of l-carnitine supplementation on inflammatory factors, oxidative stress, and clinical outcomes in patients with sepsis admitted to the intensive care unit \(ICU\) ...](#)

M Keshani, B Alikiaii, G Askari, F Yahyapoor, GA Ferns, M Bagherniya  
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B Alikiaii, S Abbasi, H Yari, M Akbari, P Kashefi  
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[Evaluation of the effectiveness of the Nutritional Risk Screening System 2002 \(NRS-2002\) in COVID-19 patients admitted to the intensive care unit](#)

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[Effect of curcumin-piperine supplementation on clinical status, mortality rate, oxidative stress, and inflammatory markers in critically ill ICU patients with COVID-19: A ...](#)

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Mediators of Inflammation 2021

[Addition of Valerian and Lemon Balm Extract to Quetiapine Reduces Agitation in Critically Ill Patients with Delirium: A Pilot Randomized Clinical Trial](#)

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[Evaluation of the effect of curcumin on pneumonia: A systematic review of preclinical studies](#)

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[Curcumin for the treatment of prostate diseases: A systematic review of controlled clinical trials](#)

M Bagherniya, G Askari, B Alikiaii, S Abbasi, D Soleimani, T Sathyapalan, ...  
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رحیمی ورپشتی, مرادی فارسانی, علی کیایی, ناظم رعایا, موسوی  
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[بررسی تأثیر انداسترون، متوکلوپرامید و میدازولام بر پیشگیری از بروز تهوع و استفراغ بعد از عمل جراحی استرابیسم](#)  
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B Alikiaii, S Karami, ST Hashemi, S Mousavi  
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[The effect of selenium on maximum inspiratory pressure in patients under mechanical ventilation in intensive care units](#)  
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[The effect of age and sex on postoperative pain after deep vitrectomy](#)  
D Moradi-Farsani, F Akrami, K Naghibi, B Alikiaii, B Nazemorroaya  
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P Kashefi, S Abbasi, F Katiraei, B Alikiaii  
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B Alikiaii, D Moradi, S Mousavi, ST Hashemi, M Mosaddeq

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[Comparison of respiratory and hemodynamic stability in patients with traumatic brain injury ventilated by two ventilator modes: Pressure regulated volume control versus ...](#)

O Aghadavoudi, B Alikiaii, F Sadeghi

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[Preemptive morphine suppository for postoperative pain relief after laparoscopic cholecystectomy](#)

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[Early-and late-onset ventilator-associated pneumonia in emergency-and non-emergency-admitted patients in the intensive care units of Alzahra Hospital \(Isfahan, Iran ...](#)

B Alikiaie, D Moradi, M Mosaddegh, N Salimi, J Mosaddegh

Journal of Isfahan Medical School 33 (344), 1220-1232

[Precalcitonin and C-reactive protein as markers in response to antibiotic treatment in ventilator-associated pneumonia in intensive care unit-hospitalized patients](#)

BA Kiaei, F Ghiasi, D Moradi

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[Comparison of Ondansetron, Metoclopramide and Midazolam for Preventing PONV Prophylaxis after Strabismus Surgery](#)

DM Farsani, B Alikiaei, F Hoseinzadeh

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[An Investigation into the Pattern of Antibiotic Resistance of Bacteria Causing Ventilator-Associated Pneumonia in ICU](#)

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