

نام: مریم

نام خانوادگی: برزین

آخرین مدرک تحصیلی: دکترای پزشکی و دکتری تخصصی پژوهش محور (PhD) و (MPH)

### سوابق تحصیلی

- دیپلم تجربی، دبیرستان ایران منطقه ۳ آموزش و پرورش تهران (۱۳۶۶-۱۳۶۲)
- دکترای پزشکی عمومی، دانشگاه علوم پزشکی شهید بهشتی، دانشکده پزشکی (۱۳۶۶-۱۳۷۴)
- دوره یکساله MPH، دانشگاه علوم پزشکی شهید بهشتی، دانشکده بهداشت (۱۳۸۵-۱۳۸۶)
- دکترای تخصصی پژوهش محور PhD. By research (۱۳۹۱-۱۳۹۶)

### سوابق شغلی (آموزشی و پژوهشی) و عضویت در مجامع علمی

- سرپرست مرکز بهداشتی-درمانی شهید سمرقندی (منطقه ۴ تهران) (۱۳۷۴-۷۶)
  - سرپرست مرکز بهداشتی-درمانی شیبانی (منطقه ۳ تهران) (۱۳۷۶-۸۶)
  - سرپرست مرکز بهداشتی-درمانی تراب (منطقه ۳ تهران) (۱۳۷۸-۸۲)
  - عضو شورای بهداشت منطقه ۳ تهران (۱۳۷۸-۸۲)
- محقق عالی پژوهشکده علوم غدد درون ریز و متابولیسم دانشگاه علوم پزشکی شهید بهشتی (۱۳۸۷ تا کنون)

## English

1. *Alireza Khalaj , Erfan Tasdighi , Farhad Hosseinpanah , Maryam Mahdavi , Majid Valizadeh , Elham Farahmand , Hamidreza Taheri , **Maryam Barzin***. Two-year outcomes of sleeve gastrectomy versus gastric bypass: first report based on Tehran obesity treatment study (TOTS). *BMC Surg* . **2020** Jul 20;20(1):160.
2. *Khalaj A, Mousapour P, Kalantar Motamedi MA, Mahdavi M, Valizadeh M, Hosseinpanah F, **Barzin M***. Comparing the Efficacy and Safety of Roux-en-Y Gastric Bypass With One-Anastomosis Gastric Bypass With a Biliopancreatic Limb of 200 or 160 Cm: 1-Year Results of the Tehran Obesity Treatment Study (TOTS). *Obes Surg*. **2020** May 14.
3. *Shahali A, Tasdighi E, **Barzin M**, Mahdavi M, Valizadeh M, Niroomand M, Azizi F, Hosseinpanah F*. Abdominal obesity phenotypes and risk of kidney function decline:Tehran Lipid and Glucose Study. *Obesity Research & Clinical Practice*. **2020** Mar-Apr; 14(2):168-175.
4. *Khalaj A, Ghadimi F, Valizadeh M, **Barzin M***. Successful pregnancy and weight loss management in a woman unknowingly pregnant at the time of bariatric surgery: a case report. *BMC Pregnancy Childbirth*. **2020** Feb 10; 20(1):94.
5. *Hosseini-Esfahani F, Khalaj A, Valizadeh M, Azizi F, **Barzin M**, Mirmiran P*. Nutrient Intake and Deficiency of Patients 1 Year After Bariatric Surgery: Tehran Obesity Treatment Study (TOTS). *J Gastrointest Surg*. **2020** Feb 10
6. ***Barzin M**, Mousapour P, Khalaj A, Mahdavi M, Valizadeh M, Hosseinpanah F*. The Relationship Between Preoperative Kidney Function and Weight Loss After Bariatric Surgery in Patients with Estimated Glomerular Filtration Rate  $\geq 30$  mL/min: Tehran Obesity Treatment Study. *Obes Surg*. **2020** Jan 18; 30(5):1859-1865
7. ***Barzin M**, Khalaj A, Tasdighi E, Samiei Nasr D, Mahdavi M, Banihashem S, Valizadeh M*. Sleeve gastrectomy vs gastric bypass in improvement of depressive symptoms following one year from bariatric surgery, Tehran Obesity Treatment Study (TOTS). *Obes Res Clin Pract*. **2020** Jan - Feb;14(1):73-79.
8. *Piri Z, **Barzin M**, Mahdavi M, Guity K, Azizi F, Hosseinpanah F, Valizadeh M*. The role of childhood BMI in predicting early adulthood dysglycemia: Tehran lipid and glucose study. *Nutr Metab Cardiovasc Dis*. **2020** Feb 10;30(2):313-319.
9. *Mousapour P, **Barzin M**, Valizadeh M, Mahdavi M, Azizi F, Hosseinpanah F*. Predictive performance of lipid accumulation product and visceral adiposity index for renal function decline in non-diabetic adults, an 8.6-year follow-up. *Clin Exp Nephrol*. **2020** Mar;24(3):225-234.
10. ***Barzin M**, Aryannezhad S, Khalaj A, Mahdavi M, Valizadeh M, Ghareh S, Azizi F, Hosseinpanah F*. Effects of bariatric surgery in different obesity phenotypes: Tehran Obesity Treatment Study (TOTS). *Obes Surg*. **2020** Feb;30(2):461-469.
11. *Javanrouh N, Khalaj, Guity K, Sedaghati-Khayat, Valizadeh M, **Barzin M**, Daneshpour MS*. Presence of CC Genotype for rs17773430 Could Affect the Percentage of Excess Weight Loss 1 Year After Bariatric Surgery: Tehran Obesity Treatment Study (TOTS). *Obes Surg*. **2020** Feb;30(2):537-544.

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### **Farsi**

**مریم برزین**، فرهاد حسین پناه، رامین ملبوس باف، ثریا ارژن، فریدون عزیزی. هیپرگلیسمی ایزوله پس از تست تحمل گلوکز و خطر حوادث قلبی-عروقی: مطالعه قند و لیپید تهران. مجله دیابت و لیپید ایران. ۱۳۹۰، دوره ۱۰ شماره ۶ صفحات ۶۲۸-۶۲۱.

**مریم برزین**، پروین میرمیران، مرجان افغان، فریدون عزیزی. بررسی شیوع چاقی، چاقی شکمی، الگوی غذایی و فعالیت بدنی در مراجعین دختر ۱۸ تا ۲۵ ساله به مراکز مشاوره پیش از ازدواج (تهران، تابستان ۱۳۸۷). پژوهنده ۱۳۸۸، سال ۱۴ شماره ۲ صفحات ۶۵-۵۹.

**مریم برزین**، پروین میرمیران، علی رمضانخانی، حسین حاتمی، فریدون عزیزی. شیوع چاقی در مردان جوان تهرانی (۱۸ تا ۲۵ ساله) در زمان ورود به خدمت نظام وظیفه (شهریور ۱۳۸۶) مجله غدد درون ریز و متابولیسم، ۱۳۸۷، دوره ۱۰ شماره ۶، صفحات ۶۱۳-۶۰۵.

**مریم برزین**، فرهاد حسین پناه، صهبا فکری، ثریا ارژن، فریدون عزیزی. ارزش پیش بینی کننده نمایه توده بدنی و دور کمر در سندرم متابولیک در کودکان ۶ تا ۱۲ ساله شهر تهران. مجله دیابت و لیپید ایران. ۱۳۹۰، دوره ۱۰ شماره ۶ صفحات ۶۷۷-۶۷۰.

مریم برزین، فرهاد حسین پناه، ثریا ارژن، فریدون عزیزی. روند شیوع چاقی و چاقی شکمی در بزرگسالان شهر تهران (۸۷-۱۳۷۸). پژوهنده ۱۳۹۰، سال ۱۶، شماره ۵ صفحات ۲۱۸-۲۱۲.

