



دانشگاه علوم پزشکی کرمان  
دانشکده دندانپزشکی

**پایان نامه:**

جهت دریافت درجه دکترای دندانپزشکی

**عنوان:**

تعیین میزان سازگاری با سرطان در بیماران مبتلا به سرطان سرو گردن با استفاده از پرسشنامه Cancer Coping Questionnaire (کرمان ۱۳۹۹-۱۳۹۸)

به راهنمایی اساتید ارجمند:

سرکار خانم دکتر الهام عباس زاده

سرکار خانم دکتر مریم السادات هاشمی پور

**پژوهش و نگارش:**

نازنین رهباریان

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**Kerman University of Medical Sciences**

**Dental School**

**A Thesis Submitted in Partial Fulfilment of the  
Requirement for the Specialist Degree in General  
Dentistry**

**Title:**

**Determining the degree of compatibility with treatment in patients  
with head and neck cancers using cancer coping questionnaire  
(kerman 2019-2020)**

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**Thesis No:1213**

**Year: 2020**

## چکیده

**هدف:** در حال حاضر ابتلا به سرطان یکی از مسائل مهم در ایران و تمام دنیا می‌باشد در این بین سرطان‌های سر و گردن جزو شایع‌ترین سرطان‌ها در جهان می‌باشند. سازگاری با درمان سرطان فرآیندی مداوم و زمان‌بر است. میزان سازگاری در افراد مختلف یکسان نیست و در تمام موارد بر کیفیت زندگی بیماران تاثیر می‌گذارد. هدف از این مطالعه بررسی میزان سازگاری با درمان در بیماران مبتلا به سرطان‌های سر و گردن است.

**مواد و روش کار:** این مطالعه از نوع توصیفی تحلیلی بود. جامعه‌ی مورد مطالعه بیماران مراجعه کننده به بخش انکولوژی بیمارستان شفا و باهنر کرمان و بیمارستان امید اصفهان در سال ۱۳۹۸-۱۳۹۹ بودند. جمع آوری داده‌ها به کمک پرسشنامه Cancer coping questionnaire انجام شد و به کمک نرم افزار آماری T-test, SPSS21 و ANOVA مورد تجزیه و تحلیل قرار گرفت.

یافته‌ها: میزان سازگاری افراد شرکت کننده در مطالعه برابر با  $99/37 \pm 2/12$  بدست آمد. میزان سازگاری افراد به شکل معنی‌داری به نوع درمان و میزان درآمد آنها وابسته بود (به ترتیب  $p=0.032$  و  $p=0.045$ ). علاوه بر این نتایج نشان داد افزایش سن باعث کاهش میزان سازگاری فردی (  $B1=-0.112$  و  $P=0.001$  ) و بین فردی می‌شود (  $B2=-0.049$  ,  $P=0.001$  ) افزایش مدت بیماری نیز باعث افزایش سازگاری فردی (  $B=0.161$  ,  $P=0.001$  ) و بین فردی می‌شود (  $P=0.001$   $B2=0.150$  ).

**نتیجه‌گیری:** با توجه به نتایج حاصله به نظر می‌رسد میزان سازگاری با درمان در افراد مبتلا به سرطان‌های سر و گردن در سطح پایینی قرار دارد. حمایت‌های اقتصادی از سوی دولت و انجام

اقداماتی در جهت تشخیص بیماری در مراحل اولیه در ارتقاء کیفیت زندگی و سازگاری با درمان

بیماران می‌تواند مؤثر باشد.

**کلید واژه‌ها:** سرطان‌های سر و گردن، سازگاری با درمان، کیفیت زندگی.

**Abstract:**

**Introduction and goal:** Currently, cancer is one of the most important issues in Iran and around the world. Among these, head and neck cancers are among the most common cancers in the world. Adaptation to cancer treatment is a continuous and time consuming process. The degree of adaptation is not the same in different people and in all cases affects the quality of life of patients. The aim of this study was to evaluate the extent of compatibility with treatment among patients with head and neck cancers.

**Materials and methods:** This study was a descriptive-analytical study. The study population was patients referred to the oncology ward of Shafa Hospital and Bahonar Hospital in Kerman and Omid Isfahan hospital in 2016-2017. Data collection using a questionnaire Cancer coping questionnaire was performed and analyzed using SPSS21, T-test and ANOVA statistical software

**Results:** The adjustment rate of the participants in the study was  $2.99 \pm 2.37$ . The degree of adjustment was significantly dependent on the type of treatment and their income ( $p = 0.032$  and  $p = 0.045$ , respectively) In addition, the results showed that increasing age reduces the rate of individual adjustment ( $B1 = -0.112$  and  $P = 0.001$ ) and interpersonal ( $B2 = -0.049$  and  $P = 0.001$ ) Increasing the duration of the disease also increases individual ( $B = 0.161$ ,  $P = 0.001$ ) and interpersonal adaptation ( $P = 0.001$   $B2 = 0.150$ )

**Conclusion:** According to the results, it seems that the level of adaptation to treatment in patients with head and neck cancers is low. Government financial support and measures to diagnose the disease in the early stages can be effective in improving the quality of life and adaptation to treatment of patients.

**Keywords:** Head and neck cancers, Adaptation to treatment, Quality of life.

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## منابع

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بسمه تعالی

دانشگاه علوم پزشکی کرمان

دانشکده دندانپزشکی

### « صور تجلسه دفاع از پایان نامه تحصیلی »

با تاییدات خداوند متعال جلسه دفاع از پایان نامه نازنین رهباریان درجه دکترای حرفه ای در رشته دندانپزشکی تحت عنوان " تعیین میزان سازگاری با سرطان در بیماران مبتلا به سرطان سرو کردن با استفاده از پرسشنامه Cancer coping Questionnaire ( کرمان ۱۳۹۹-۱۳۹۸ )" در دانشکده دندانپزشکی دانشگاه علوم پزشکی به تاریخ ۹۹/۷/۸ برگزار گردید. هیات داوران که قبلا پایان نامه ایشان را مطالعه نموده اند، پس از شنیدن دفاعیات و پرسشهای لازم از ایشان نتیجه را به شرح زیر اعلام می کنند. پایان نامه در وضع فعلی مورد قبول است و نامبرده با نمره ۱۸.۶۶ امتیاز بسیار خوب را دریافت نموده است.

امضاء	نام و نام خانوادگی:	هیات داوران
	دکتر الهام عباس زاده	استاد راهنما
	دکتر مریم السادات هاشمی پور	استاد راهنما
	دکتر ملوک ترابی	معاون پژوهشی
		اساتید مدعو
		دکتر نادر نوابی

مراتب فوق مورد تایید است

رئیس دانشکده دندانپزشکی  
دکتر علی اسکندری زاده

