## تقيم اهتمامات مصاب الفشل الكلوي النهائي والخاضعين للتنقية الدموية اعداد: أسماء حمزة برناوي

## مستخلص الرسالة

الاستنتاجات: خلصت الدراسة إلى وجود علاقة ذات دلالة إحصائية في الاهتمامات الجسدية والنفسية والاجتماعية والروحية والاقتصادية. كان لدى ثلاثة أرباع المصابين اهتمامات نفسية وجسدية واجتماعية على التوالي. وكان لدى نصف المصابين اهتمامات روحية، في حين أن نصف المصابين لديهم اهتمامات اقتصادية.

توصية: العمل على تنفيذ ورشة عمل تعليمية لممرضات اقسام الغسيل الكلوي حول أهمية التقييم الدقيق الاهتمامات مصاب الفشل الكلوي النهائي والخاضعين للتنقية الدموية. إعادة استخدام الاستبيان الذي تم تطويره من قبل الباحث في منطقة وثقافة مختلفة.

الكلمات الرئيسية: اهتمامات والفشل الكلوي النهائي والتنقية الدموية.

## **Abstract**

**Background:** End Stage Kidney Disease (ESKD) is a significant health problem in Saudi Arabia. The number of people requiring hemodialysis therapy in Saudi Arabia is growing, which poses **challenges** for health professionals and increases the client physical, psychological, social, spiritual and economical concerns.

**Aimed of study:** To assess the concerns of end-stage kidney disease client undergoing hemodialysis therapy.

**Design:** Descriptive analytical design has been used.

**Setting: this study was carried out** Hemodialysis center at Al-Noor Specialist Hospital, Makkah city, Saudi Arabia during seven months from April to October 2016.

**Sample: The sample of this study was:** Convenience sample from 250 clients.

**Tools:** Tool I- demographic and clinical data, Tool II- Questionnaire to assess concerns of end stage kidney diseases client undergoing hemodialysis therapy.

Results: There were statistically significant difference in physical, psychological, social, spiritual and economical concerns at (p-value≤ 0.050). Nearly three quarter (74.0%) of the clients had psychological concerns, (72.4%) had social concerns and (71.6%) had physical concerns. Nearly half of clients had spiritual concerns (49.2%) and exactly half of clients (50%) had economic concerns.

**Conclusions:** The current study concluded that, there were statistically significant difference in physical, psychological, social, spiritual and economical concerns.

**Recommendation:** Implement an educational workshop for Nephrology nurses about the important of accurate assessment and developed teaching program of ESKD for assessment client concerns undergoing hemodialysis therapy in a different area and culture.

Keywords: Concerns -End Stage Kidney Disease -Hemodialysis