



Plasma exchange TR: implementation experience in the CHU Ibn Rushd Casablanca

I.FAILAL

Department of Nephrology - Hemodialysis and Renal Transplantation CHU Ibn Rushd Casablanca, Morocco.

ABSTRACT: After decades of use, plasma exchanges appear as an important therapeutic advance for certain serious diseases inadequately controlled by conventional treatments. This technique consists of a subtraction of a large plasma volume to remove the body of pathogenic molecules and to restore the blood elements, the extracted plasma volume is replaced by a substitute liquid of varying composition as indicated or centers. The objective of this work is to review the theoretical and practical modalities of the technique, indications and contraindications and different complications of EP.

Patients and methods

This is a retrospective, observational study extending over a period of 24 months. No study included renal transplant patients, hospitalized in the Nephrology Department of the University Hospital IBN ROCHD and in whom an indication for EP was determined.

Results:

4 renal transplant recipients who received EP during the study, with an average age of 34.1 and extremes of 21 and 54; sex ratio at 1 (two women and two men).



Biography: I.FAILAL from Department of Nephrology, Hemodialysis and Kidney Transplantation CHU Ibn Rushd, Casablanca, Morocco

Achour S, Jalal G, Rhalem N, Soulaymani R. Intoxication par l'huile de Cade. Centre Anti Poison et de Pharmacovigilance du Maroc. Pharmacovigilance du Maroc. 2014.

Bellakhdar J. La pharmacopée marocaine traditionnelle. Médecine arabe ancienne et savoirs populaires, Paris-Rabat. 1998;320:465-466.

Hashimoto T, Iida H, Dohi S. Marked increases of aminotransferase levels after cresol ingestion. Am J Emerg Med. 1998;16(7):667-8.

[17th Asia Pacific Nephrology Conference](#)

Abstract Citation: [I.FAILAL S. EZZAKI, Plasma exchange TR: implementation experience in the CHU Ibn Rushd Casablanca](#), [17th Asia Pacific Nephrology Conference September 14, 15 2020.](#)