

CKD with Psoriasis Patient

Patient Overview

Mr. S / 34 / Male / Indian with CKD - Stage 5 and Psoriatic lesion on his [R] forearm. He started CRT-REDOX+, CRT-LIPON & CRT-LUMINA simultaneously (CRT-3C) on 03.06.22 and completed on 19.08.22. His kidney function improved and his eGFR increased from 15.0 to 22.0. His Psoriatic lesion has thinned with no cracking and the lesion thickness has reduced markedly. He is currently doing well.

Treatment Timeline

- **03.06.22** — Treatment was initiated after diagnosis of CKD stage 5 with a psoriatic lesion on the right forearm.
- **CRT-3C protocol** — CRT-REDOX+, CRT-LIPON, and CRT-LUMINA were started simultaneously as the combined treatment approach.
- **During treatment** — Kidney function and lesion response were monitored, with steady clinical improvement noted over the course of therapy.
- **19.08.22** — The treatment course was completed successfully.
- **Post-treatment** — Follow-up showed improved renal function and continued thinning of the psoriatic lesion without cracking.

Current Status

The patient's kidney function has improved from an eGFR of 15.0 to 22.0, indicating a positive response to the treatment course.

His psoriatic lesion on the right forearm has thinned noticeably, with no cracking and a marked reduction in lesion thickness.

Overall, he is currently doing well, with continued clinical monitoring recommended to support ongoing maintenance of renal and dermatologic stability.

Treatment Documentation

The tables below summarize treatment visits, dosing schedules, laboratory findings, and clinical progress.

CRT-LIPON X	CRT-LUMINA X	CRT-REDOX X	FRT	LAB TEST X	RADIOLOGY	UFEME + U-CS								
Type of Immunisation		DOSE 1	DOSE 2	DOSE 3	DOSE 4	DOSE 5	DOSE 6	DOSE 7	DOSE 8	DOSE 9	DOSE 10	DOSE 11	DOSE 12	
▶	1-C	03/06/22	10/06/22	17/06/22	24/06/22	01/07/22	08/07/22	15/07/22	22/07/22	29/07/22	05/08/22	12/08/22	19/08/22	
	2-C	26/08/22	02/09/22	09/09/22	26/09/22									
	3-C													
	4-C													
	5-C													

Table 1.1: CRT-REDOX Treatment Record

CRT-LIPON X	CRT-LUMINA X	CRT-REDOX X	FRT	LAB TEST X	RADIOLOGY	UFEME + U-CS						
Type of Immunisation	DOSE 1	DOSE 2	DOSE 3	DOSE 4	DOSE 5	DOSE 6	DOSE 7	DOSE 8	DOSE 9	DOSE 10	DOSE 11	DOSE 12
▶ 1-C	03/06/22	10/06/22	17/06/22	24/06/22	01/07/22	08/07/22	15/07/22	22/07/22	29/07/22	05/08/22	12/08/22	19/08/22
2-C												
3-C												
4-C												
5-C												

Table 1.2: CRT-LIPON Treatment Record

CRT-LIPON X	CRT-LUMINA X	CRT-REDOX X	FRT	LAB TEST X	RADIOLOGY	UFEME + U-CS							
Type of Immunisation		DOSE 1	DOSE 2	DOSE 3	DOSE 4	DOSE 5	DOSE 6	DOSE 7	DOSE 8	DOSE 9	DOSE 10	DOSE 11	DOSE 12
▶	1-C	03/06/22	10/06/22	17/06/22	24/06/22	01/07/22	08/07/22	15/07/22	22/07/22	29/07/22	05/08/22	12/08/22	19/08/22
	2-C												
	3-C												
	4-C												
	5-C												

Table 1.3: CRT-LUMINA Treatment Record

centre	HA	HA	KDK	KDK	HA	KDK	KDK	Normal Range
test	MAY 22	JUNE 22	03.06.22	01.07.22	21.07.22	19.8.22	26.9.22	
UREA	-	-	9.4	12.0	11.4	12.2	14.0	3.0 - 9.0
CREATININE	-	-	421	371	334	333	305	50 - 110
URIC ACID	-	-	0.54	0.6	-	0.51	582	0.15 - 0.45
e-GFR	19	15	15	18	21	21	22	
Urine Albumin	-	-	240.5	60.0	-	49.4	165.1	< 21
Urine Creatinine	-	-	17.70	8.37	-	7.32	15.6	4.00 - 25.00
ACR	-	-	17.6	7.2	-	6.7	10.6	< 2.5
UTI Status	-	-	N	NA	NA	N	N	
CRT-REDOX+	-	-	D1	D5	-	D12	D16	
CRT-LIPON	-	-	D1	D5	-	D12	-	
CRT-LUMINA	-	-	D1	D5	-	D12	-	

TABLE 2: Real-Time Laboratory Results



IMAGE 1



IMAGE 2



IMAGE 3