PROPOSTA DI UNA PIATTAFORMA TECNOLOGICA PER LA GESTIONE DOMICILIARE DEL SOGGETTO IN DIALISI PERITONEALE

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SCM di Nefrologia e Dialisi

Servizio di Dialisi Peritoneale

Per ottimizzare l’outcome in DP

- Scelta accurata del soggetto
- Buon addestramento
- Eventuale coinvolgimento/supporto del caregiver
- Compliance alla terapia dialitica/farmacologica
- Saper riconoscere le situazioni di potenziale pericolo

…anche un buon diario quotidiano

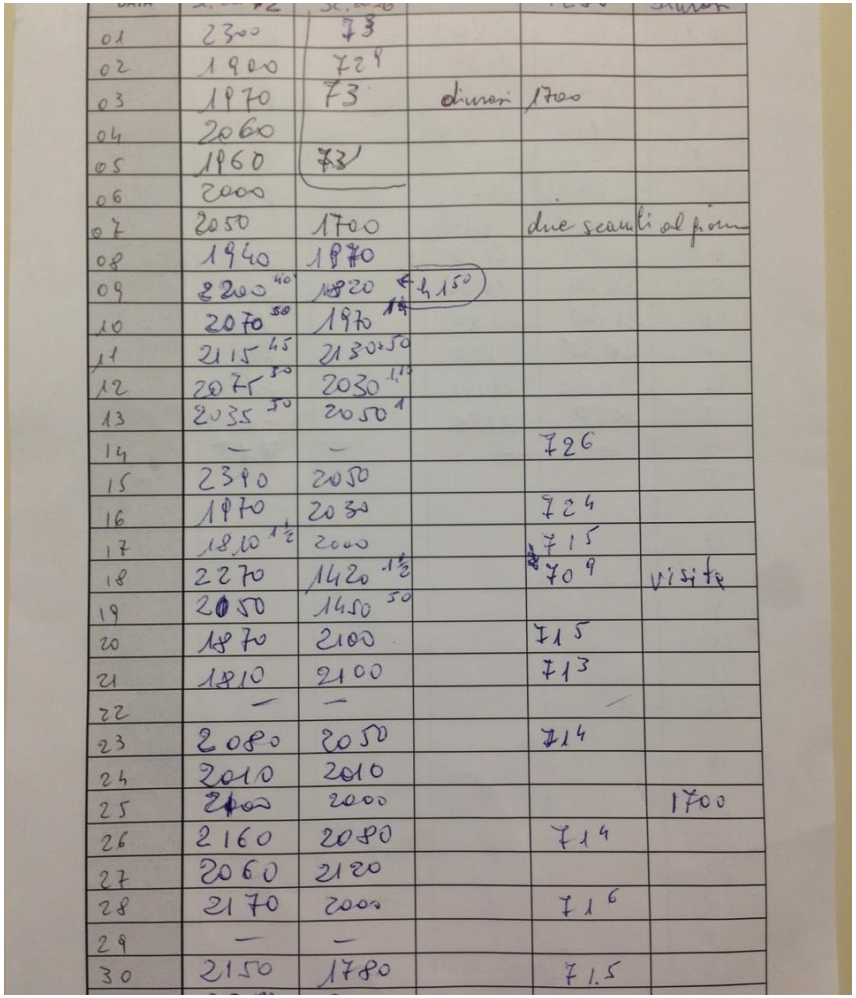
CAPD

- Peso corporeo mattino
- PA e Fc
- Scambi (in & out)
- UF giornaliero
- Diuresi 24h
- Segni e sintomi

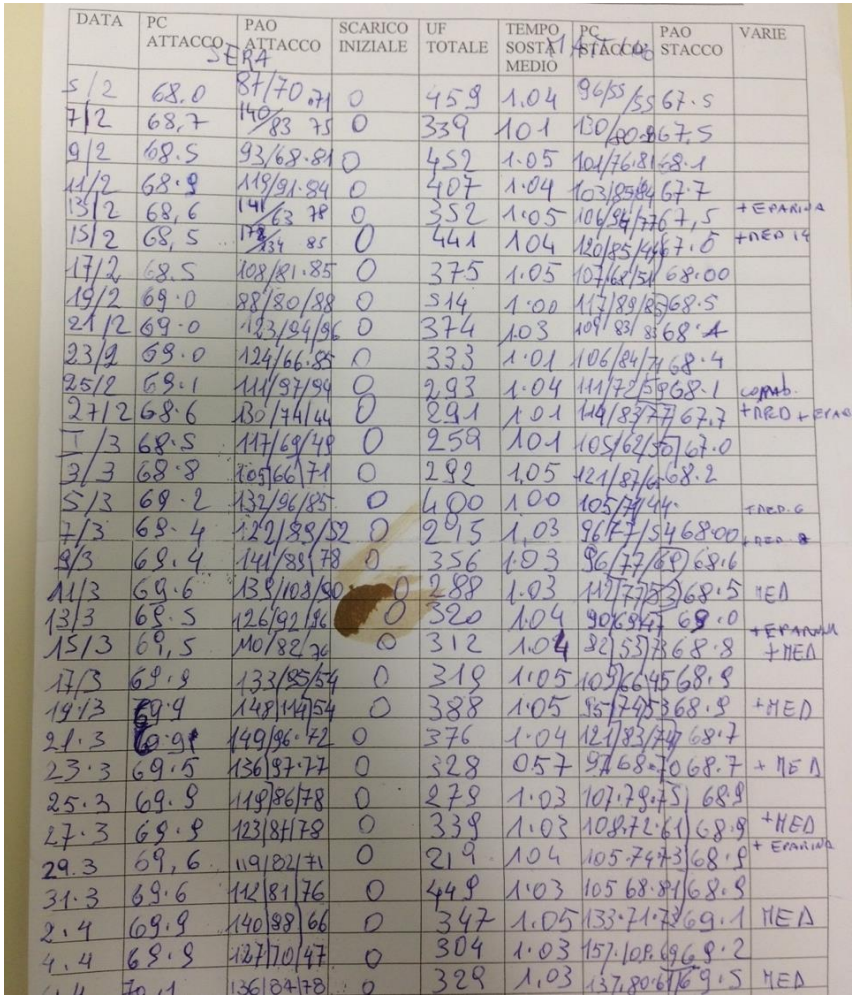
APD

- Peso corporeo mattina e sera
- PA e Fc
- Scarico iniziale
- UF totale
- Tempo sosta medio
- Diuresi 24h
- Segni e sintomi

Esempi di diari

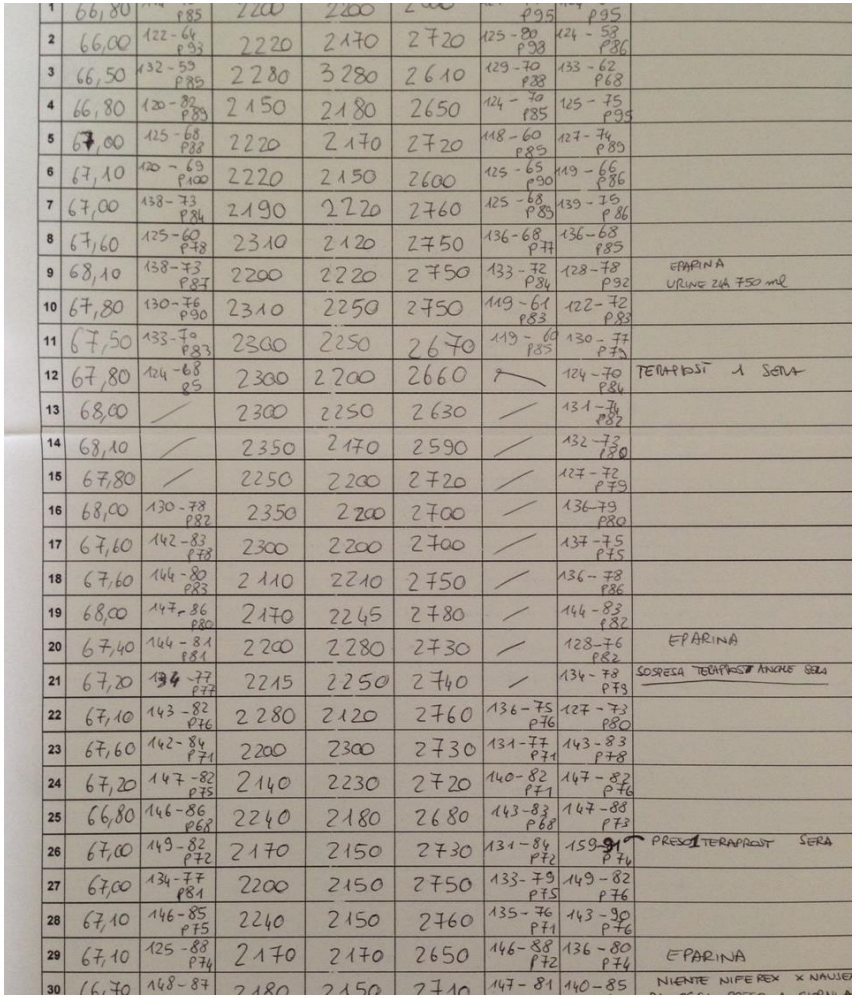


01	2300	73			
02	1900	729			
03	1970	73	dinner	1700	
04	2060				
05	1960	73			
06	2000				
07	2050	1700		due scanli al pom	
08	1940	1870			
09	2200 40	1820	+1150		
10	2070 50	1970			
11	2115 45	2130 50			
12	2075 50	2030 1.15			
13	2035 50	2050 1			
14	—	—		726	
15	2390	2050			
16	1970	2030		724	
17	18,10 1½	2000		715	
18	2270	1420 1½		709	visita
19	2050	1450 50			
20	1870	2100		715	
21	1810	2100		713	
22	—	—			
23	2080	2050		714	
24	2010	2010			
25	2000	2000			1700
26	2160	2080		714	
27	2060	2120			
28	2170	2000		716	
29	—	—			
30	2150	1780		715	

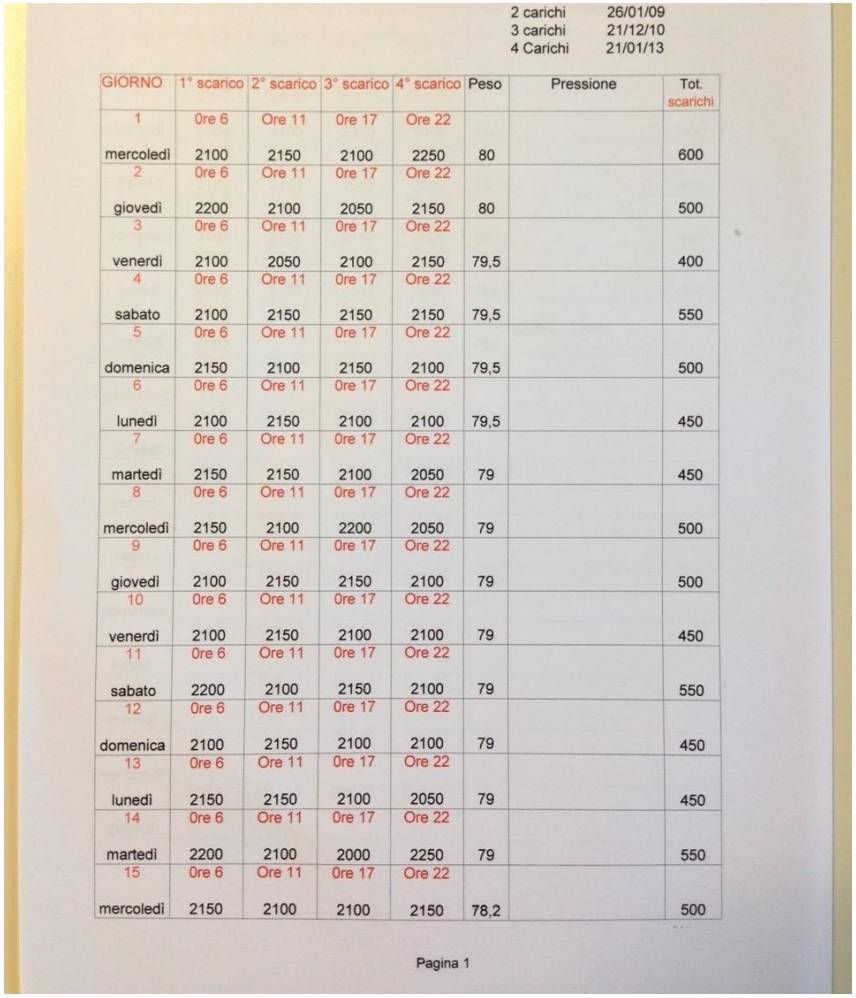


DATA	PC ATTACCO	PAO ATTACCO	SCARICO INIZIALE	UF TOTALE	TEMPO SOSTA MEDIO	PC STACCO	PAO STACCO	VARIE
		SERA						
5/2	68.0	87/70 71	0	459	1.04	96/55	67.5	
7/2	68,7	140/83 75	0	339	101	120/80	67.5	
9/2	68.5	93/68.81	0	452	1.05	101/76.81	68.1	
11/2	68.8	119/91.84	0	407	1.04	103/80	67.7	
13/2	68,6	141/63 78	0	352	1.05	106/84/76	67,5	+EPARINA
15/2	68,5	178/134 85	0	441	104	120/85/44	67.0	+MED 14
17/2	68.5	108/81.85	0	375	1.05	107/62/54	68.00	
19/2	69.0	88/80/88	0	514	1.00	117/88/85	68.5	
21/2	69.0	123/94/96	0	374	103	109/83/85	68.4	
23/2	69.0	124/66.85	0	333	1.01	106/84/74	68.4	
25/2	69.1	111/97/94	0	293	1.04	111/72/59	68.1	compl.
27/2	68.6	130/74/44	0	291	1.01	114/87/77	67.7	+MED +EPAR
1/3	68.5	117/69/49	0	259	101	105/62/55	67.0	
3/3	68.8	105/66/71	0	292	1.05	121/87/66	68.2	
5/3	69.2	132/96/85	0	400	1.00	105/74/44		+MED.C
7/3	69.4	122/85/52	0	215	1.03	96/77/54	68.00	+MED 8
9/3	69.4	141/85/78	0	356	103	96/77/88	68.6	
11/3	69.6	133/103/90	0	288	1.03	117/75/53	68.5	MED
13/3	68.5	126/92/86	0	320	1.04	90/69/47	68.0	+EPARINA
15/3	69,5	110/82/76	0	312	1.04	92/55/38	68.8	+MED
17/3	69.9	133/85/54	0	319	1.05	105/66/45	68.9	
19/3	69.9	148/114/54	0	388	1.05	85/74/53	68.9	+MED
21.3	69.9	149/96.72	0	376	1.04	127/83/74	68.7	
23.3	69.5	136/87.77	0	328	057	97/68.70	68.7	+ MED
25.3	69.8	119/86/78	0	278	1.03	107/78.75	68.9	
27.3	69.8	123/84/78	0	338	1.03	108/72.61	68.9	+MED
29.3	69,6	119/82/71	0	219	104	105/74/73	68.5	+ EPARINA
31.3	69.6	112/81/76	0	449	1.03	105 68.81	68.9	
2.4	69.9	140/88/66	0	347	1.05	133.71.72	69.1	MED
4.4	68.9	127/70/47	0	304	1.03	157.108.69	68.2	
6.4	70.1	136/84/78	0	329	1.03	137.80.61	69.5	MED

Esempi di diari



2	66,00	122-64 P93	2220	2170	2720	125-80 P98	124-58 P86	
3	66,50	132-59 P85	2280	3280	2610	129-70 P88	133-62 P68	
4	66,80	120-82 P89	2150	2180	2650	124-70 P85	125-75 P95	
5	67,00	125-68 P88	2220	2170	2720	118-60 P85	127-74 P89	
6	67,10	120-69 P100	2220	2150	2600	125-65 P90	119-66 P86	
7	67,00	138-73 P84	2190	2220	2760	125-68 P85	139-75 P86	
8	67,60	125-60 P78	2310	2120	2750	136-68 P77	136-68 P85	
9	68,10	138-73 P87	2200	2220	2750	133-72 P84	128-78 P92	EPARINA URINE 24h 750 ml
10	67,80	130-76 P90	2310	2250	2750	119-61 P83	122-72 P83	
11	67,50	133-70 P83	2300	2250	2670	119-60 P85	130-77 P74	
12	67,80	124-68 85	2300	2200	2660		124-70 P84	TERAPROST 1 SERA
13	68,00		2300	2250	2630		131-74 P82	
14	68,10		2350	2170	2590		132-73 P80	
15	67,80		2250	2200	2720		127-72 P79	
16	68,00	130-78 P82	2350	2200	2700		136-79 P80	
17	67,60	142-83 P78	2300	2200	2700		137-75 P75	
18	67,60	144-80 P83	2110	2210	2750		136-78 P86	
19	68,00	147-86 P80	2170	2245	2780		144-83 P82	
20	67,40	144-81 P81	2200	2280	2730		128-76 P82	EPARINA
21	67,20	134-77 P77	2215	2250	2740		134-78 P79	SOSPESA TERAPROST ANCHE SERA
22	67,10	143-82 P76	2280	2120	2760	136-75 P76	127-73 P80	
23	67,60	142-84 P71	2200	2300	2730	131-77 P71	143-83 P78	
24	67,20	147-82 P75	2140	2230	2720	140-82 P71	147-82 P76	
25	66,80	146-86 P68	2240	2180	2680	143-83 P68	147-88 P73	
26	67,00	149-82 P72	2170	2150	2730	131-84 P72	159-91 P74	PRESO 1 TERAPROST SERA
27	67,00	134-77 P81	2200	2150	2750	133-79 P75	149-82 P76	
28	67,10	146-85 P75	2240	2150	2760	135-76 P71	143-90 P76	
29	67,10	125-88 P74	2170	2170	2650	146-88 P72	136-80 P74	EPARINA
30	66,70	148-87	2180	2150	2710	147-81	140-85	NIENTE NIFEREX X NAUSEA



2 carichi 26/01/09
3 carichi 21/12/10
4 Carichi 21/01/13

GIORNO	1° scarico	2° scarico	3° scarico	4° scarico	Peso	Pressione	Tot. scarichi
1	Ore 6	Ore 11	Ore 17	Ore 22			
mercoledì	2100	2150	2100	2250	80		600
2	Ore 6	Ore 11	Ore 17	Ore 22			
giovedì	2200	2100	2050	2150	80		500
3	Ore 6	Ore 11	Ore 17	Ore 22			
venerdì	2100	2050	2100	2150	79,5		400
4	Ore 6	Ore 11	Ore 17	Ore 22			
sabato	2100	2150	2150	2150	79,5		550
5	Ore 6	Ore 11	Ore 17	Ore 22			
domenica	2150	2100	2150	2100	79,5		500
6	Ore 6	Ore 11	Ore 17	Ore 22			
lunedì	2100	2150	2100	2100	79,5		450
7	Ore 6	Ore 11	Ore 17	Ore 22			
martedì	2150	2150	2100	2050	79		450
8	Ore 6	Ore 11	Ore 17	Ore 22			
mercoledì	2150	2100	2200	2050	79		500
9	Ore 6	Ore 11	Ore 17	Ore 22			
giovedì	2100	2150	2150	2100	79		500
10	Ore 6	Ore 11	Ore 17	Ore 22			
venerdì	2100	2150	2100	2100	79		450
11	Ore 6	Ore 11	Ore 17	Ore 22			
sabato	2200	2100	2150	2100	79		550
12	Ore 6	Ore 11	Ore 17	Ore 22			
domenica	2100	2150	2100	2100	79		450
13	Ore 6	Ore 11	Ore 17	Ore 22			
lunedì	2150	2150	2100	2050	79		450
14	Ore 6	Ore 11	Ore 17	Ore 22			
martedì	2200	2100	2000	2250	79		550
15	Ore 6	Ore 11	Ore 17	Ore 22			
mercoledì	2150	2100	2100	2150	78,2		500

Pagina 1

DIARIO 2.0

Diario 2.0

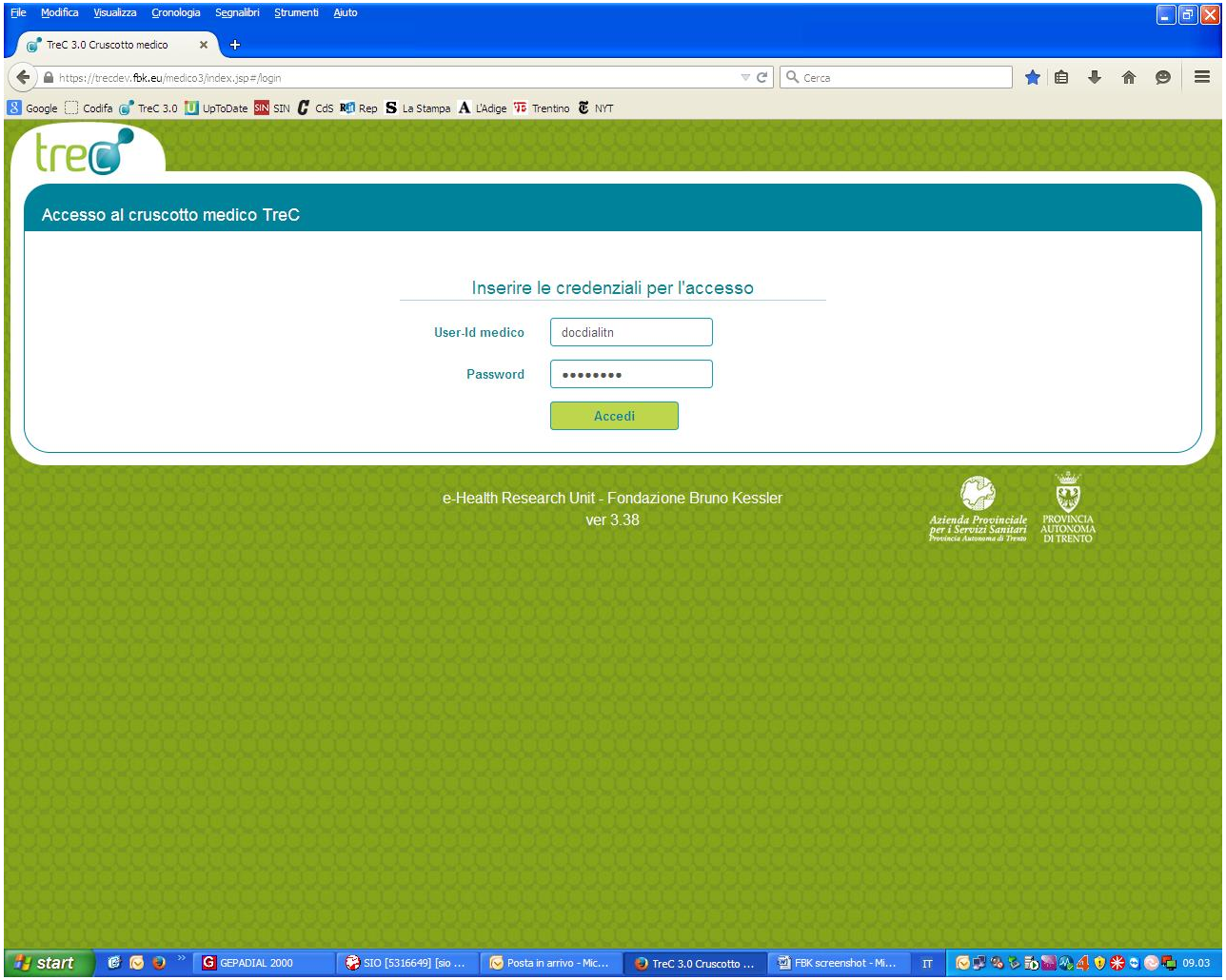
CRUSCOTTO

- Link - accesso internet
- Da qualsiasi computer
- Programmazione delle attività quotidiane
- Visualizzazione dei dati input

APPLICAZIONE

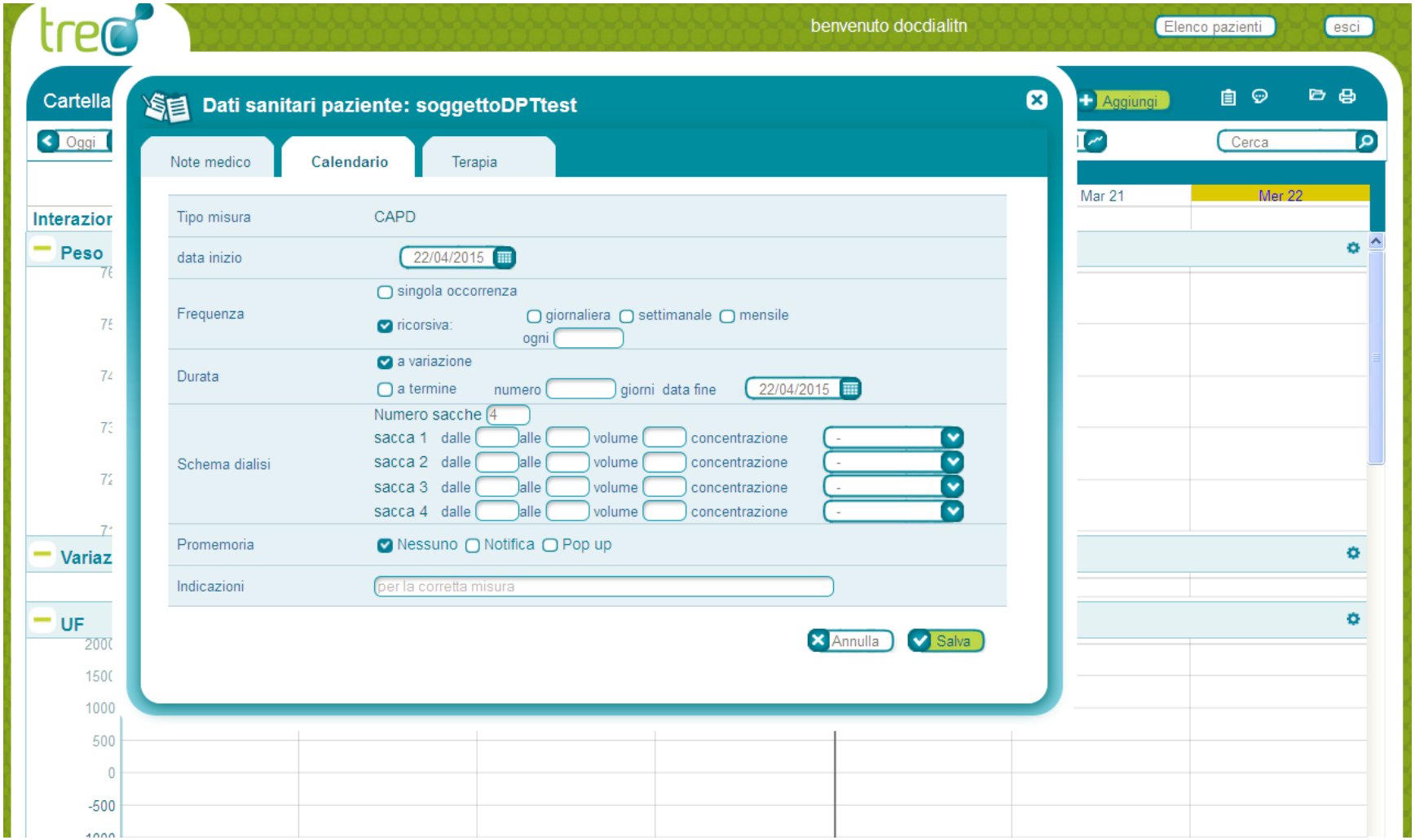
- Smartphone o tablet (Android OS)
- Visualizzazione delle attività quotidiane programmate
- Input dei dati
- Registro dei dati

Accesso al programma (cruscotto)

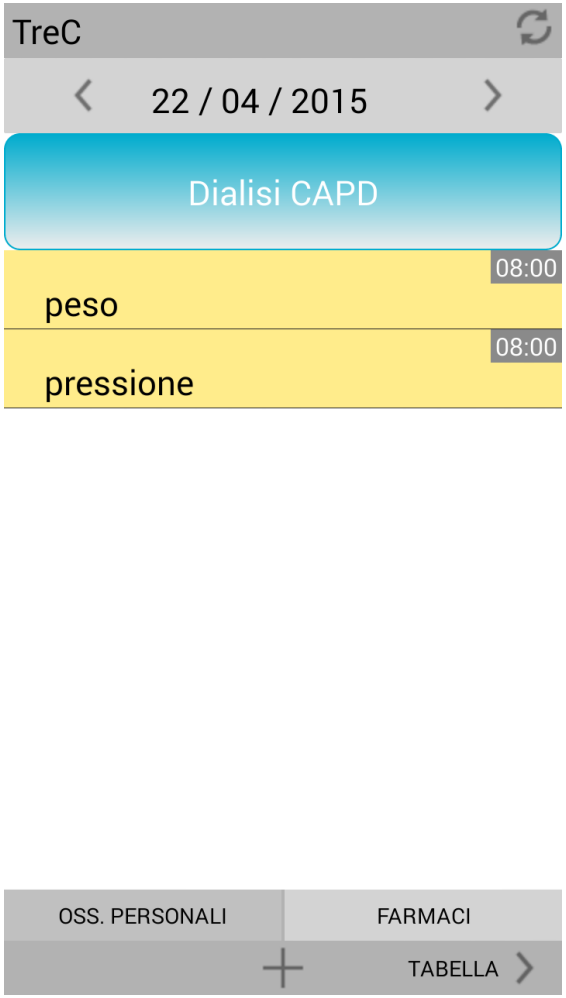


Accesso al programma (cruscotto)

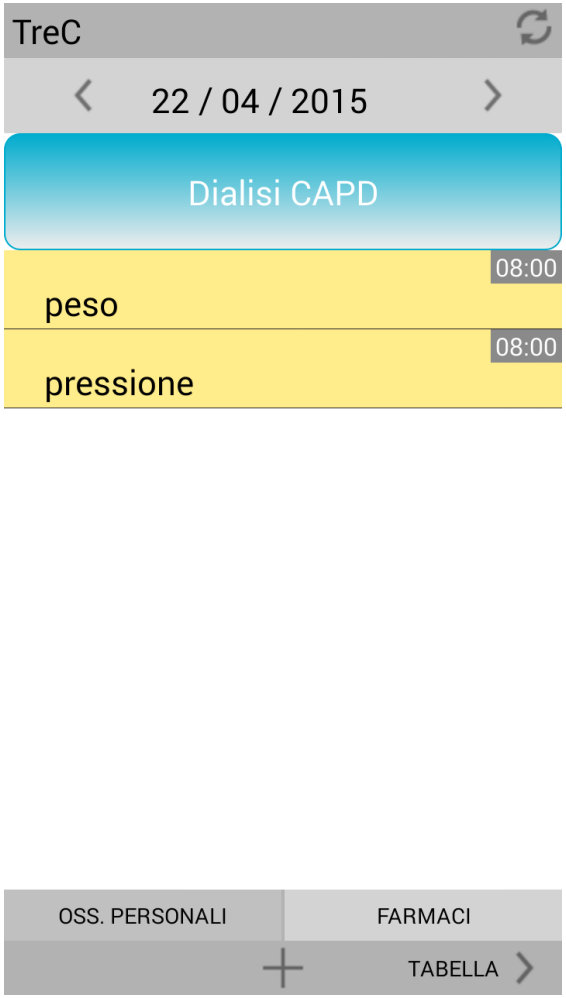
Programmazione CAPD (cruscotto)

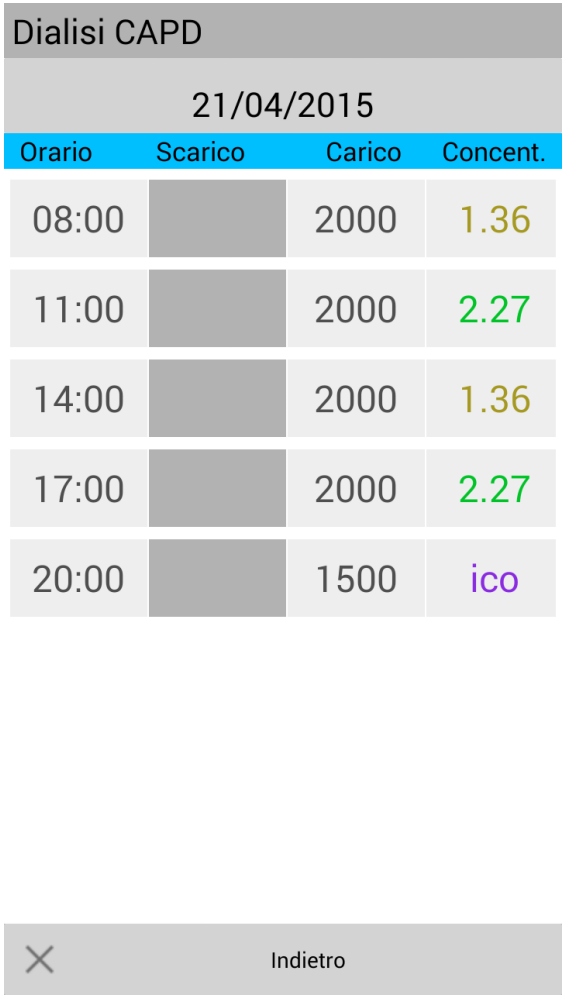


Visualizzazione CAPD (smartphone)

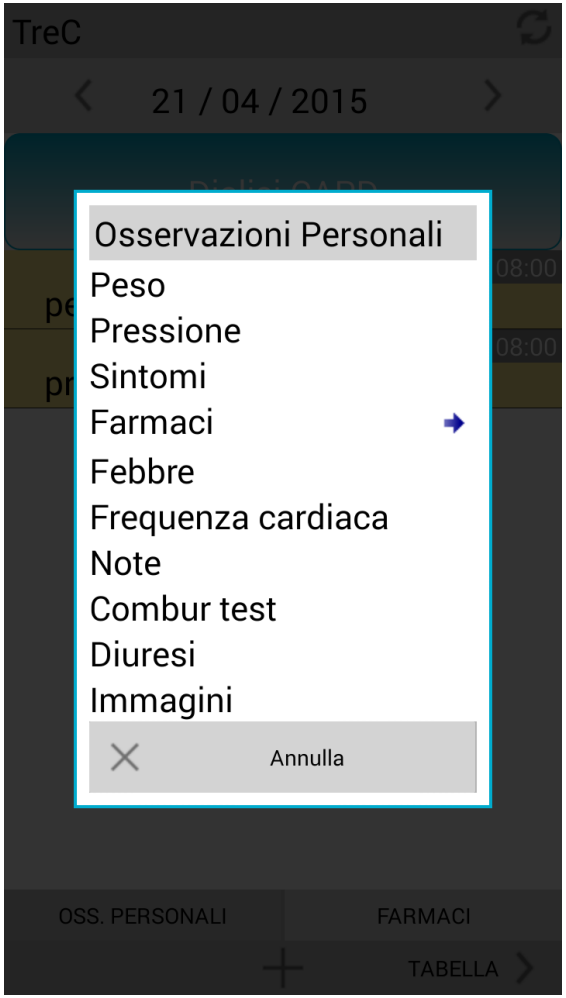


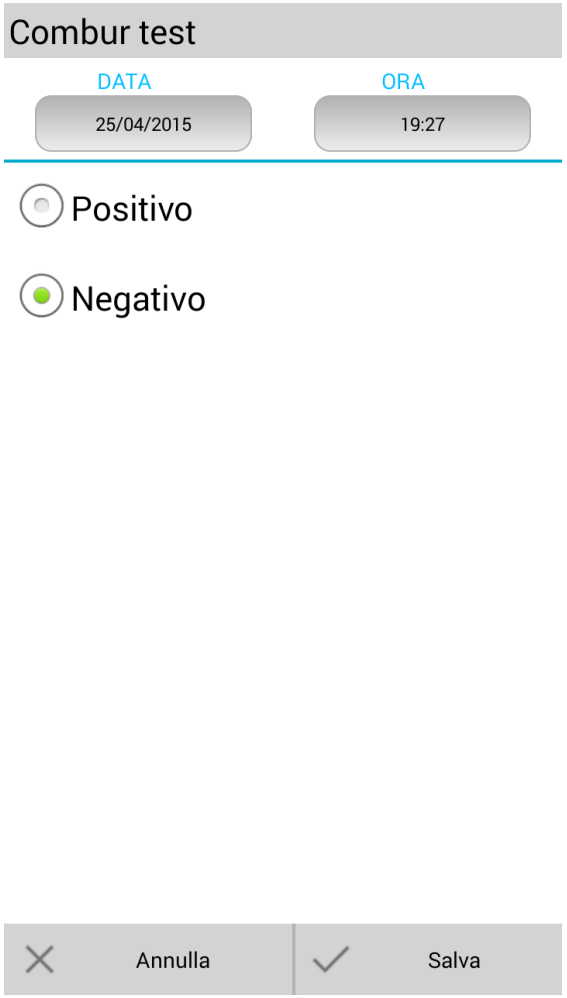
Visualizzazione CAPD (smartphone)



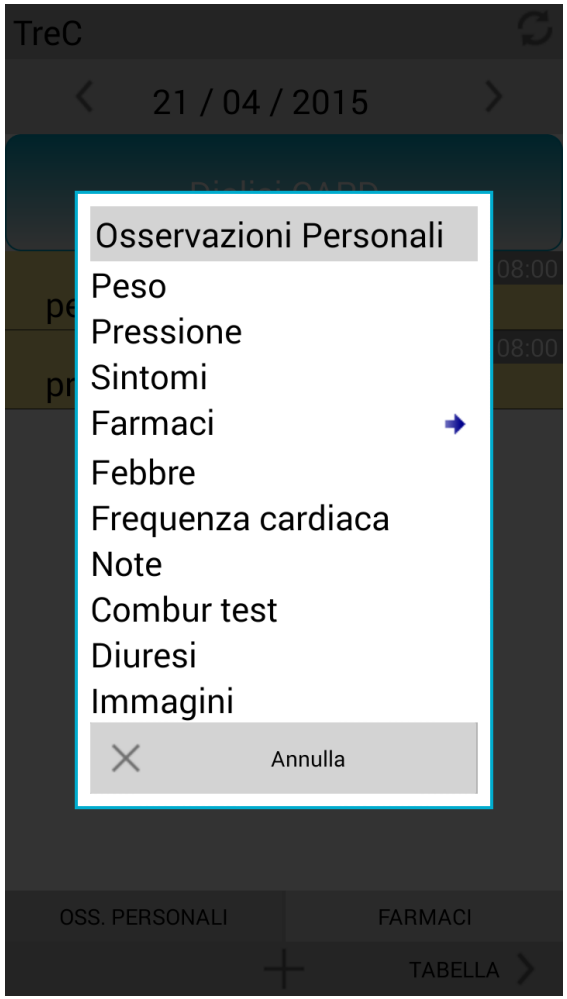


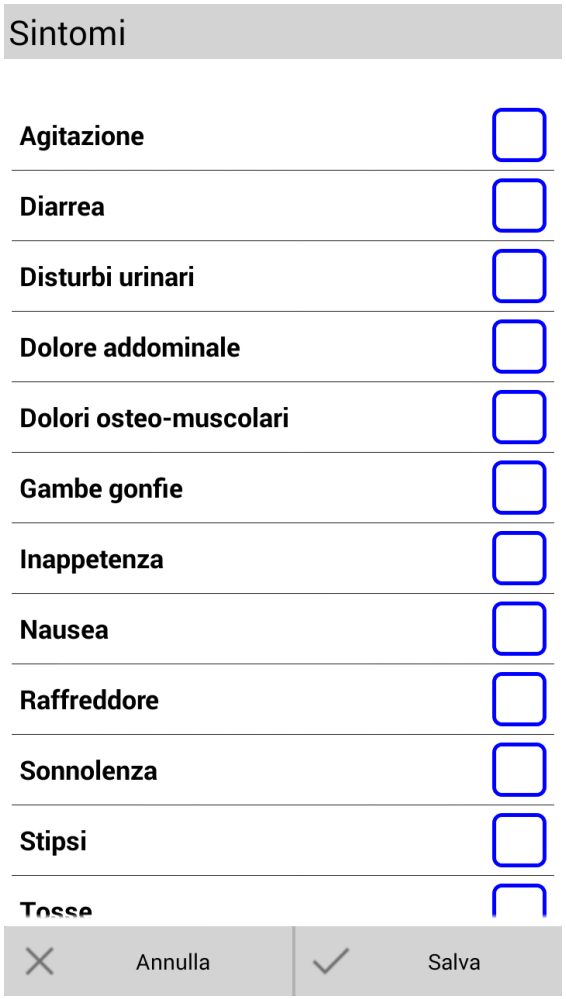
Visualizzazione CAPD (smartphone)





Visualizzazione CAPD (smartphone)





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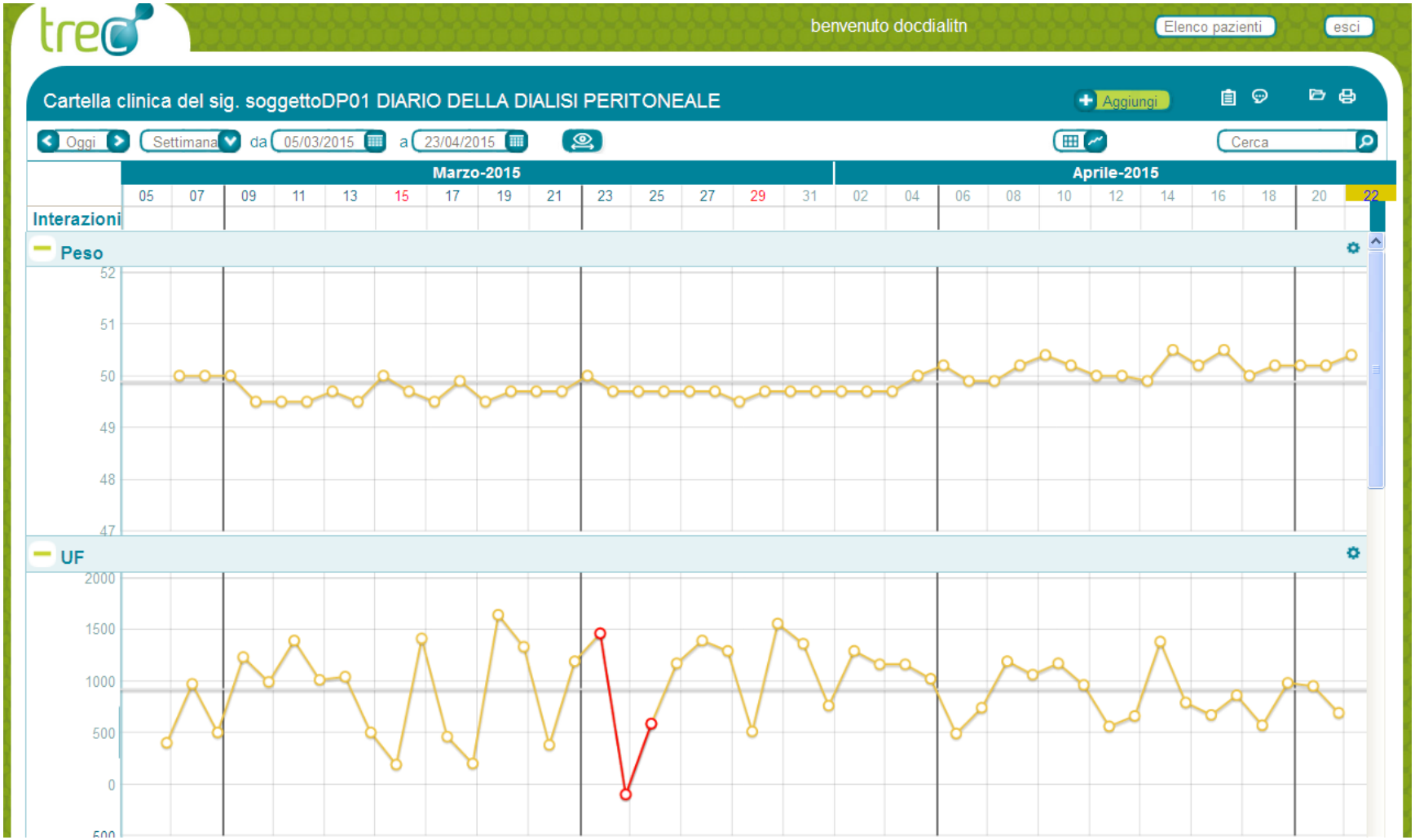

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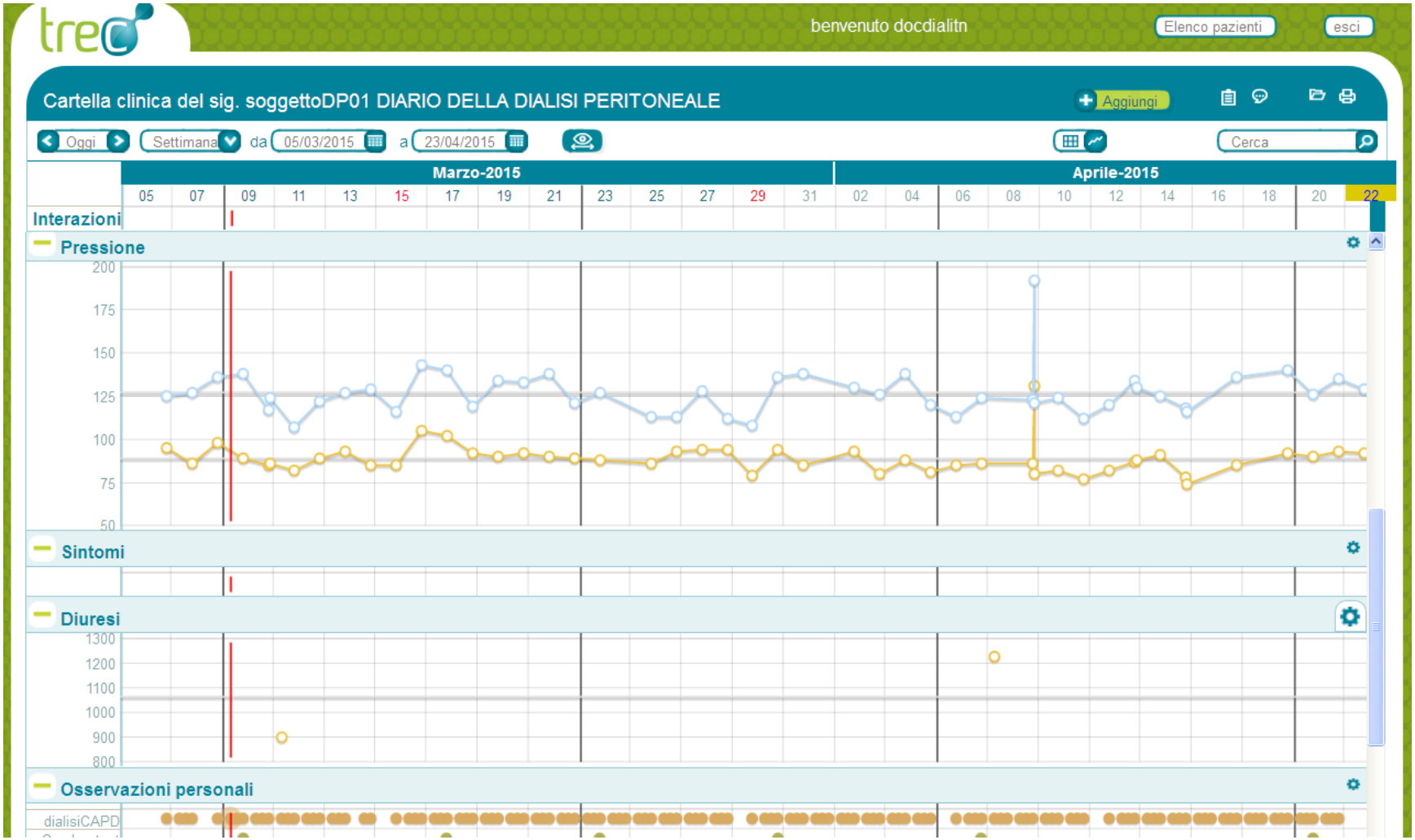
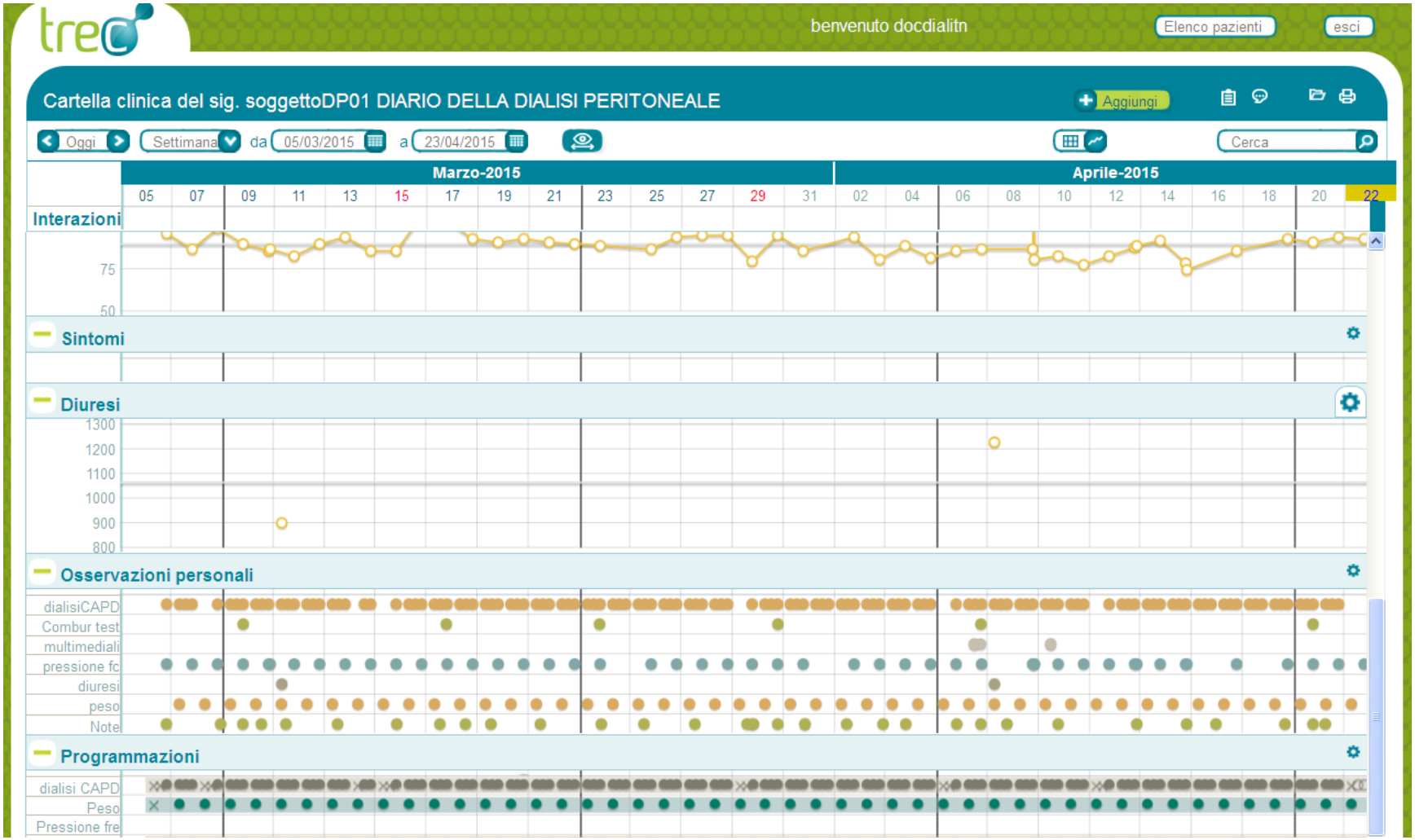
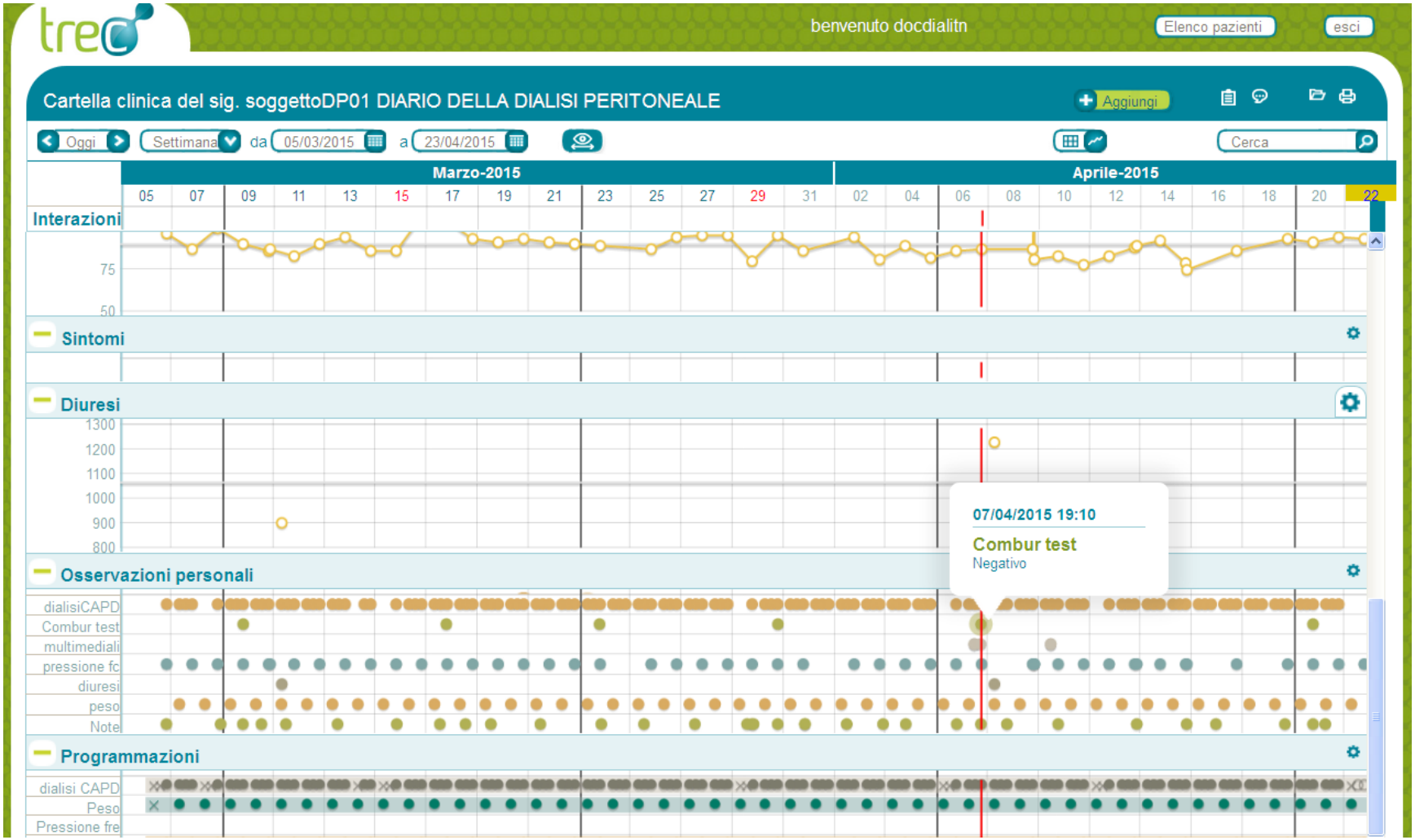


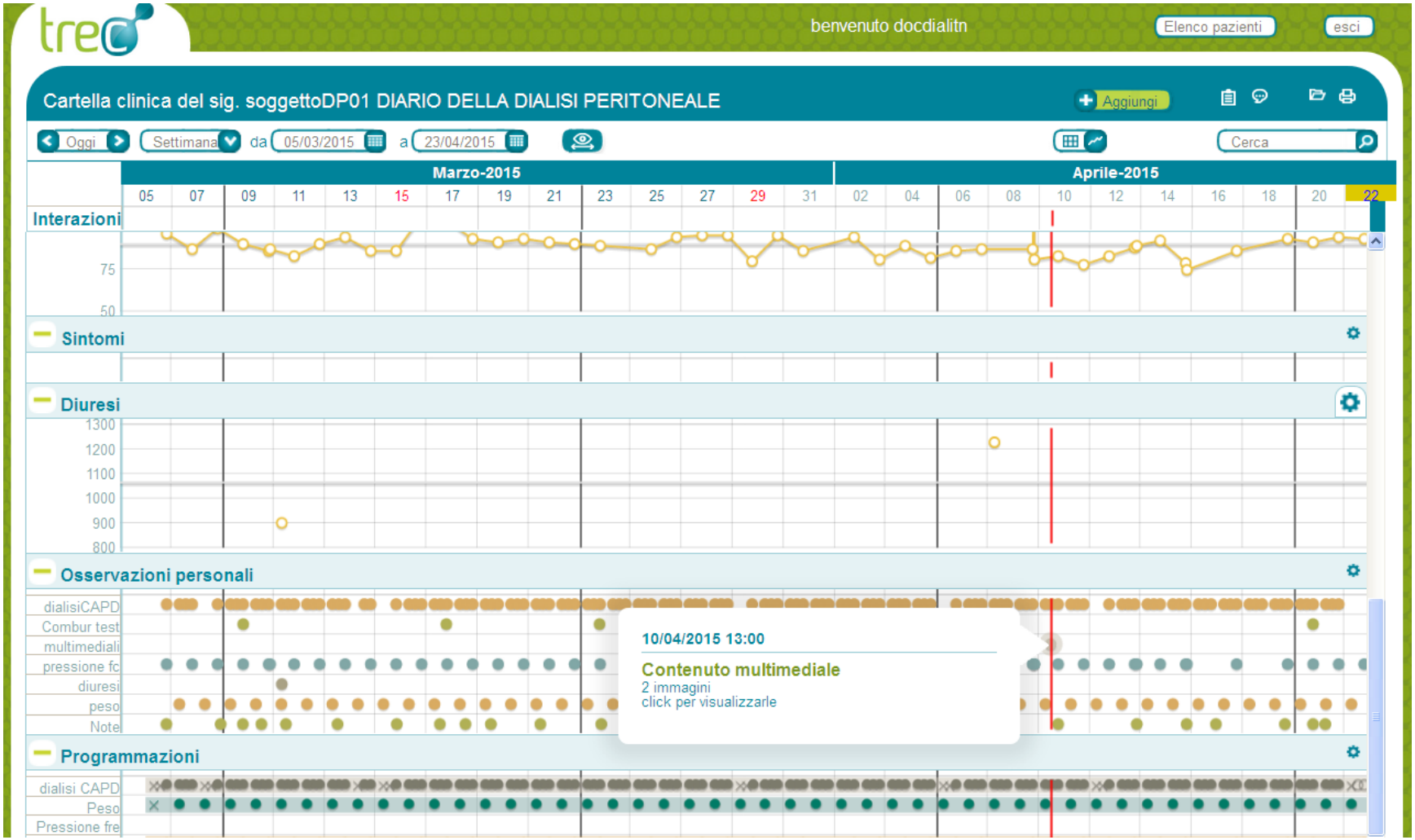
Visualizzazione CAPD (cruscotto)

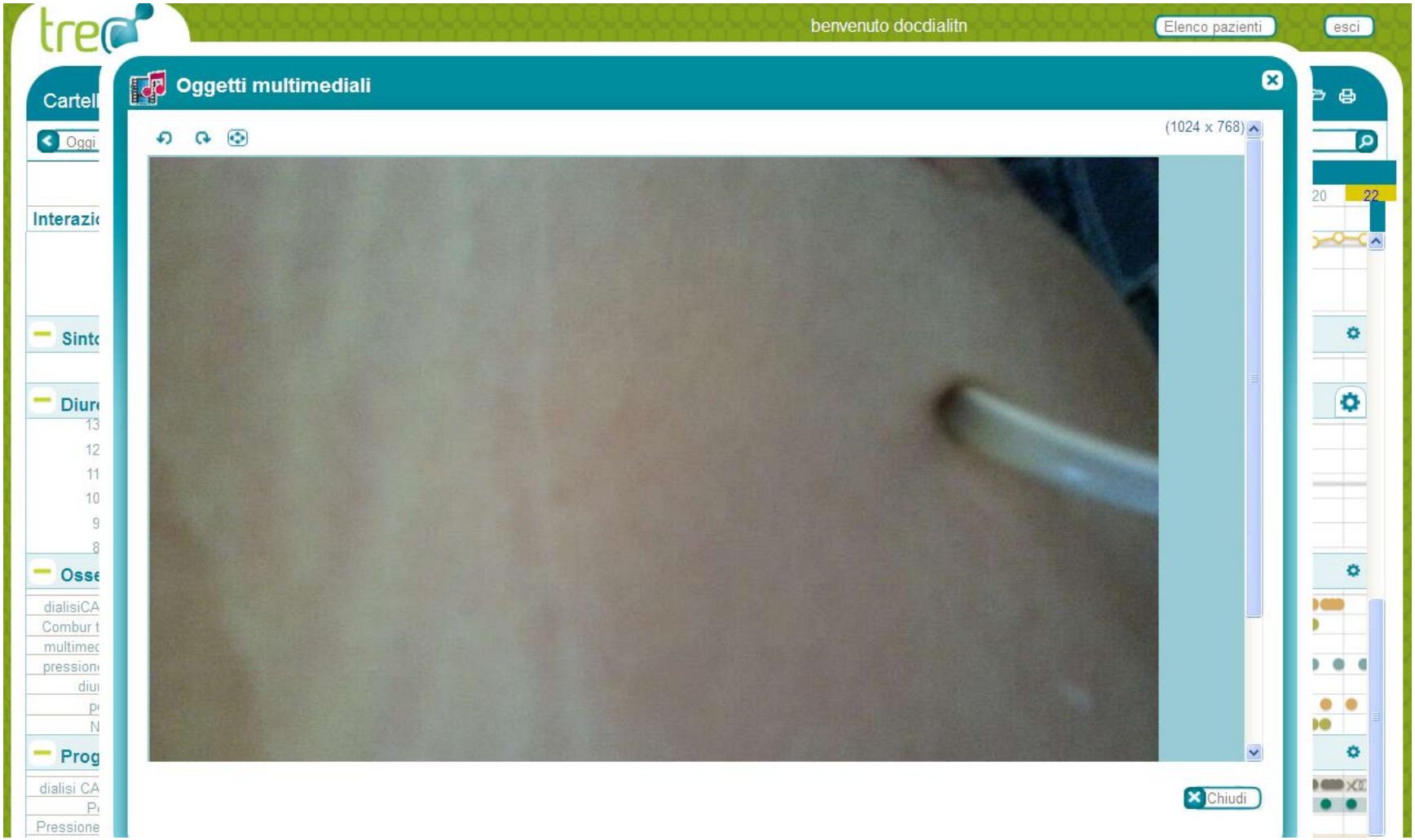


Visualizzazione CAPD (cruscotto)

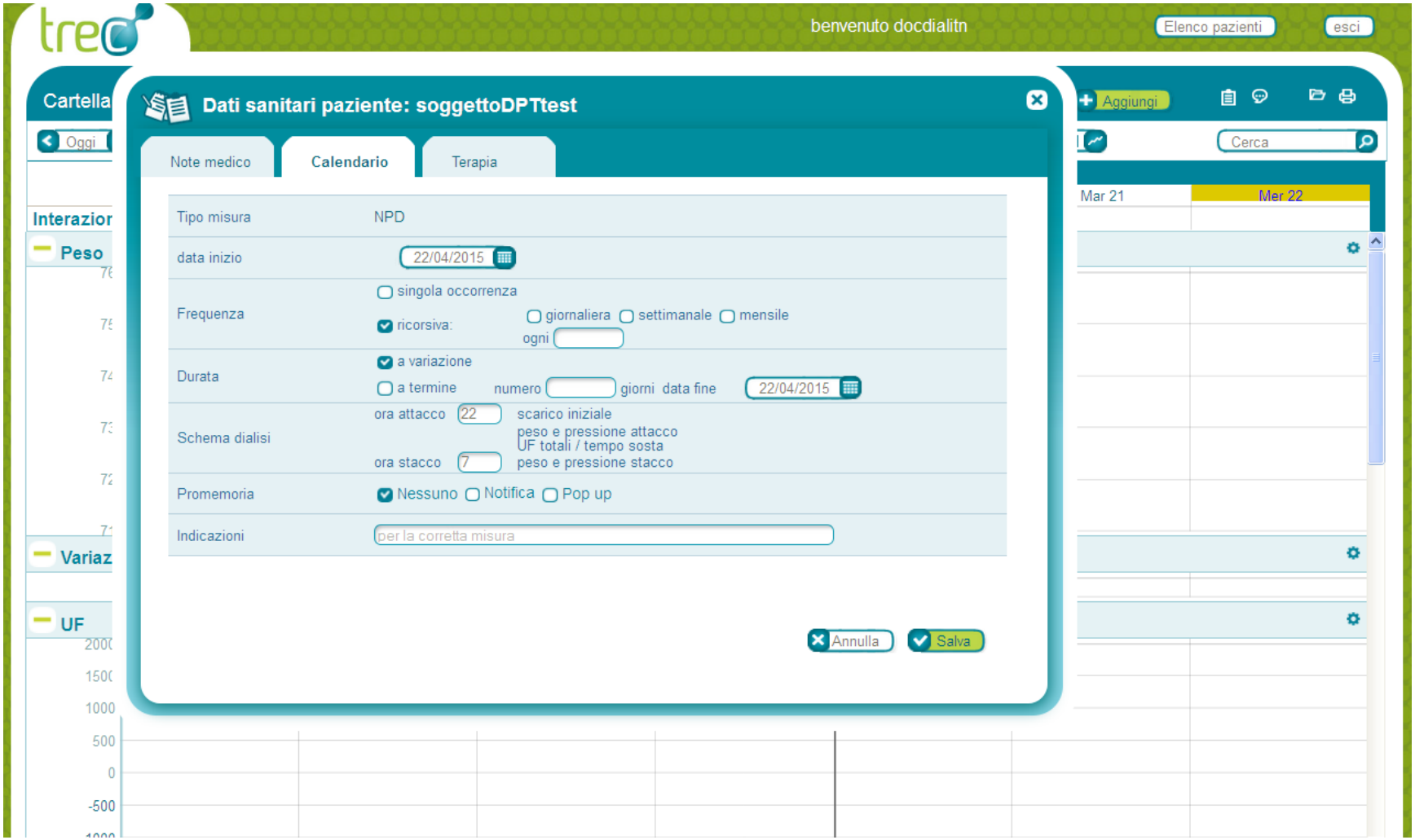


Visualizzazione CAPD (cruscotto)



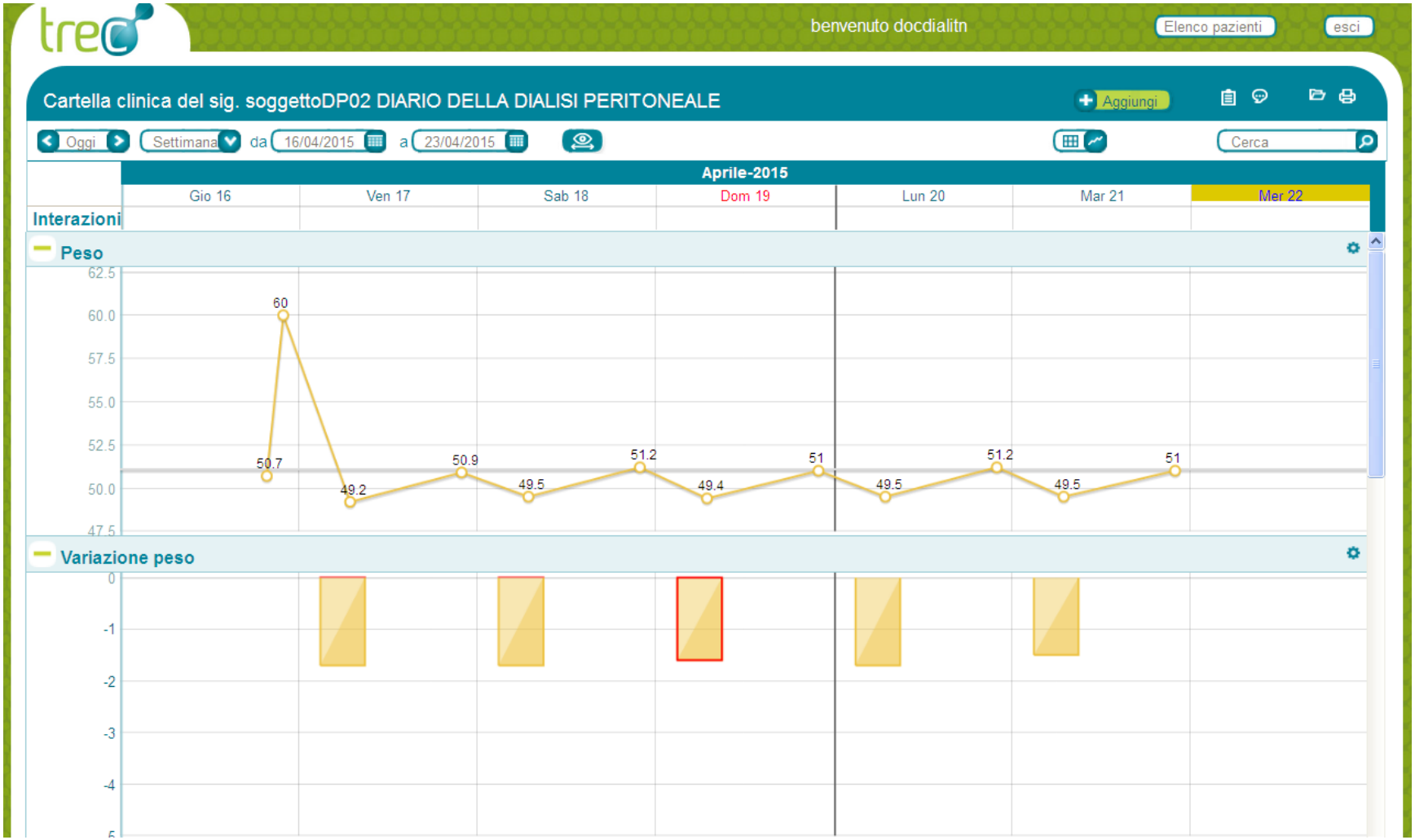

benvenuto docdialitn
Elenco pazienti
esci
Oggetti multimediali
(1024 x 768)
Chiudi

Programmazione APD (cruscotto)

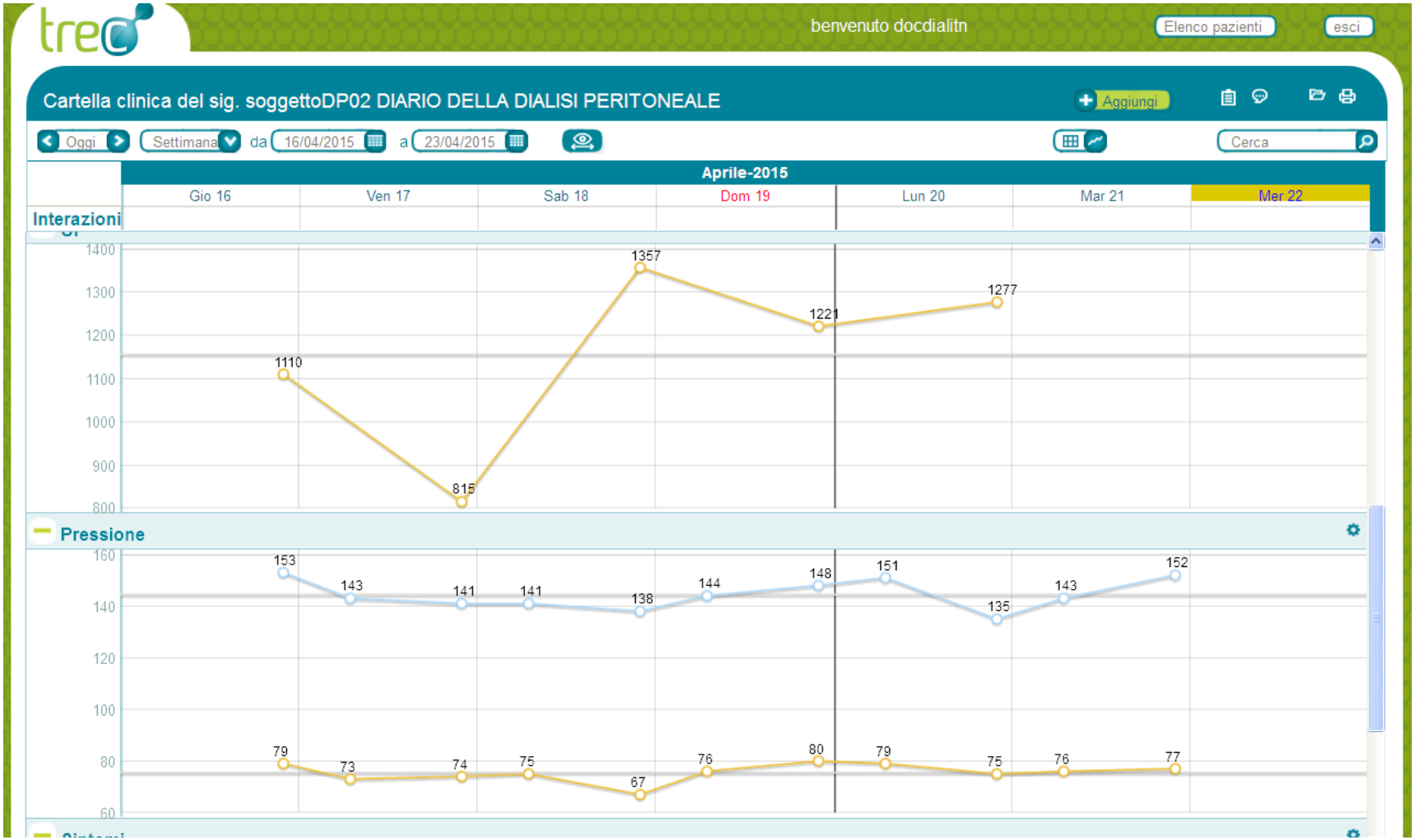


Visualizzazione APD (smartphone)

Visualizzazione APD (cruscotto)



Visualizzazione APD (cruscotto)



FUTURO del DIARIO 2.0

FBK PER LA SALUTE
Tecnologie e metodologie ICT nella Visione della Systems Medicine
MERCOLEDÌ 29 APRILE 2015
e-NEPHROLOGY:
TECNOLOGIE A CONFRONTO
1° INCONTRO DEL CICLO TECNOLOGIE E METODOLOGIE ICT NELLA VISIONE DELLA SYSTEMS MEDICINE
con il patrocinio di:
SIT
NEFROLOGIA TRIDENTUM