

RMU Hand Holding Programme



Chaudhry Pervaiz Elahi Honorable Chief Minister Punjab



Dr. Yasmin Rashid Honorable Health Minister Punjab



Dr. Mukhtar Ahmed Chairman HEC



Imran Sikander Baloch Secretary Health Punjab



Prof. Dr. Muhammad Umar (S.I) Vice Chancellor, RMU

Mission Statement:

Rawalpindi Medical University (RMU) will provide rescue, relief and rehabilitation to the victims of flood disaster.

Objectives:

- To describe the overall impact of flooding.
- To formulate a strategy for the flood affected areas in South Punjab, Khyber
 Pakhtunkhwa, Sindh and Balochistan, with reference to:
 - a. Mitigation
 - b. Preparedness
 - c. Response
 - d. Recovery



Rawalpindi Medical University Flood Relief Action Program

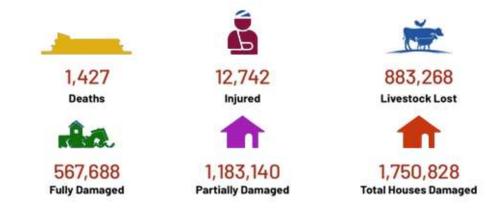
Extreme monsoon rains have caused the worst floods in Pakistan's recent history, destroying communities and I at heightened danger of waterborne infections, drowning, and starvation. Hundreds of thousands of houses have been destroyed, along with several public health institutions, water infrastructure, and schools. More than 664,000 people have taken refuge in displacement camps, with many needing basic housing, food, water, and sanitation.

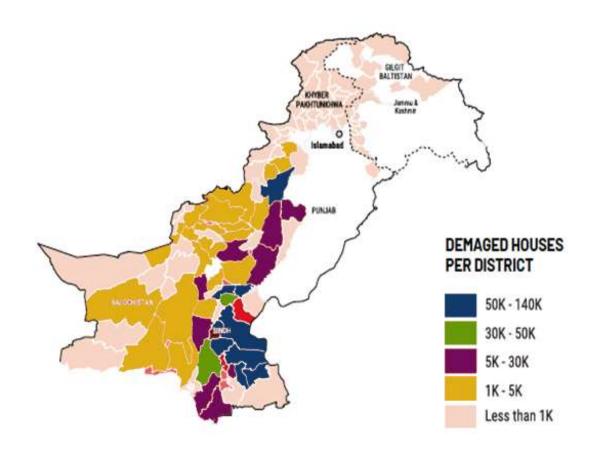
Rawalpindi Medical University (RMU) activated its Flood Relief Action Program led by Prof. Dr. Muhammad Umar (S.I), Vice Chancellor, RMU. The Program comprised of organizing free medical camps in South Punjab, Khyber Pakhtunkhwa, Sindh and Balochistan. A book on Post Flood Community Health Guidelines has especially been published by RMU in collaboration with Higher Education Commission (HEC) of Pakistan to guide the community and healthcare workers on preventing and managing waterborne infections.

It is for the first time that a practical initiative in the form of "Ready RMU – Preventive Kit" and "Ready RMU – Hygiene Kit" for the prevention of Malaria and Gastroenteritis have been prepared in huge numbers and are being distributed in all the flood affected areas to prevent waterborne infections.

Devastation of Floods in Pakistan

As a result of continuing monsoon rains and floods, 81 of the 116 worst-affected districts have been designated disaster-stricken. Sindh, Balochistan, and South Punjab have been notably afflicted, although Khyber Pakhtunkhwa (KPK) and Gilgit Baltistan have also been severely impacted. According to the NDMA, this has significant consequences for human lives, property, infrastructure, livelihood, and livestock impacting 33 million people.





Deans Meeting and Constitution of Flood Relief Action Committee

On the directions of Health Department, Government of the Punjab, Prof. Dr. Muhammad
Umar (S.I) called an emergency meeting of RMU faculty and comprised an RMU Flood Relief
Action Committee.





Fund Raising Campaign

Fund raising campaign was started all across RMU and Allied Teaching Hospitals.

Donation of Millions were collected in the form of cash, medicines and food items.





Medical Camp Statistics

RMU teams immediately responded to this humanitarian missionary call and dozens of doctors, nurses, medical students of RMU reached to Rajanpur, Hasalpur, Faazalpur, Hajipur and Taunsa within a short span of two days.

Province of Punjab: Taunsa:

		DATE	AREA	TOTAL PATIENTS	PAEDS	ADULTS	DISEASES	%	Ration Drive	Fam- ilies	Clothes	Other items cakes	Processed food	Water bottle
	CAMP 01	25.08.2022	MANGROTHA LAKHANI	350	50	300			50	50	200	600	600	300
	CAMP 02	25.08.2022	KACHAL KACHI BASTI	800	150	650			100	100				
TAUNSA	CAMP 03	26.08.2022	KACHAL MOZA JHANG NORTH	100	27	73	GASTRO		50	50				
	CAMP 04	26.08.2022	KACHAL MOZA JHANG SOUTH	600	65	435	URTI PYODRMA FUNGAL	30 35 25	100	100				
	CAMP 05	27.08.2022	LAKHNAI	250	67	183	INFECTION OTHERS	05 05	50	50				

Rajhan Pur, Hajipur, Hasalpur & Faazalpur:

				TOTAL					Ration	
		DATE	AREA	PATIENTS	PAEDS	ADULTS	DISEASES	%	Drive	Families
								60 %		
	CAMP 06		Kotla Ahmad					15 %		
			Rotia Aililiau				GASTRO URTI	24 %		
		30.08.2022		171	61	110	PYODRMA OTHERS	01 %	50	50
								40 %		
	CAMP 07		Chak Shaheedan					35 %		
₽	CAIVIP 07		Chak Shaheedah				GASTRO URTI	22%		
RAJHAN PUR		30.08.2023		137	37	100	Skin Allergy OTHERS	03%	50	50
Z								55 %		
Š	CAMP 08		Basti Kalia- Haji Pur					08 %		
	CAIVIP 08		basti Kana- Haji Fui				GASTRO URTI	35 %		
		31.08.2022		103	25	78	Skin Allergy OTHERS	03%	50	50
								37%		
	CAMP 09		Nari & Dona					15%		
	CAIVIP 09		Nari & Dolla				GASTRO URTI	42 %		
		31.08.2022		237	49	188	Skin Allergy OTHERS	06%	100	100

Taunsa, Rajhan Pur, Hajipur, Hasalpur & Faazalpur:









Province of Khyber Pakhtunkhwa:

Nowshera, Risalpur, Ziarat Kaka Khel:

RMU teams responded right away to this humanitarian missionary call, and within two days, dozens of doctors, nurses, and medical students from RMU had reached Nowshera, Risalpur, and Ziarat Kaka Khel.

		DATE	AREA	TOTAL PATIENTS	PAEDS	ADULTS	DISEASES	%	Ration Drive	Families	CLOTHES	OTHER ITEMS CAKES	PROCESSED FOOD	WATER BOTTLE
		DATE	ANEA	TATIENTS	TALDS	ADOLIS	DISEASES	22	Dilve	Turrincs	CEOTTIES	,	1000	DOTTEE
							GASTRO	%						
							URTI	13%						
_							Skin	42						
Š	CAMP		FAZAL				Allergy	%						
NOWSHERA	01	01.09.2022	GANJ	380	150	230	OTHERS	23%	100	100				
<u>#</u>							GASTRO	31%						
≈							URTI	13% 37						
							Skin Allergy	37 %						
	CAMP		BARA				MSK	09%						
	02	02.09.2022	BANDA	502	40	462	OTHERS	10%	100	100				
		02.00.0202	27.11.027.1				GASTRO	28%						
							URTI	17%						
							Skin	39						
							Allergy	%						
	CAMP		Ziarat				MSK	08%						
	03	17.09.2022	Kaka Khel	325	68	257	OTHERS	08%	50	50	80	200	200	300
_							GASTRO	33%						
DERA ISMAIL KHAN							URTI	19%						
RA ISM KHAN			VILLAGE				Skin	31						
ΣŠ			KUHAWAR				Allergy	%						
₽	CAMP		TEHSIL				MSK	10%						
	04	02.10.2022	DRABAN	587	109	478	OTHERS	07%	100	100				









Province of Sindh: Umer Kot:

Within two days, scores of RMU physicians, nurses, and medical students had arrived in Umer Kot in response to this humanitarian missionary appeal.

				TOTAL					Ration			OTHER ITEMS CAKES	PROCESSED	WATER
		DATE	AREA	PATIENTS	PAEDS	ADULTS	DISEASES	%	Drive	Families	CLOTHES	,	FOOD	BOTTLE
SINDH	CAMP		CHACH BAND (UMER				GASTRO URTI Skin Allergy MSK	55 % 08 % 35 %						
	01	12.09.2022	KOT)	446	98	348	OTHERS	02%	100	100	50	100		
	CAMP 02	12.09.2022	CHACHRO RAAD (UMER KOT)	487	83	404	GASTRO URTI Skin Allergy MSK OTHERS	37% 15% 42 % 06%	100	100	50	100		
	САМР	40.00	UMER	450			GASTRO URTI Skin Allergy MSK	40 % 35 % 22%						
	03	13.09.2022	КОТ	150	32	118	OTHERS GASTRO	03% 37	50	50				
	CAMP 04	13.09.2022	THQ UMER KOT	924	287	637	URTI Skin Allergy MSK OTHERS	% 30 % 28% 05%	100	100				
	CAMP 05	13.09.2022	CHACHRO ROAD	591	184	407	GASTRO URTI Skin Allergy MSK OTHERS	60 % 15 % 24 % 01 %	100	100				
	CAMP 06	13.09.2022	CATTLE COLONY	402	61	341	GASTRO URTI Skin Allergy MSK OTHERS	40 % 28 % 24% 08%	100	100				
	CAMP 07	13.09.2022	GHAMORI	501	66	435	GASTRO URTI Skin Allergy MSK OTHERS	% 15 % 24 % 01 %	100	100				
	CAMP 08	13.09.2022	KUNRI	250	67	183	GASTRO URTI Skin Allergy MSK OTHERS	37 % 30 % 28% 05%	100	100				
	CAMP 09	14.09.2022	CHEEL BAND	180	41	139	GASTRO URTI Skin Allergy MSK OTHERS	28% 17% 39 % 08% 08%	50	50				

Continued...

Umer Kot:

				TOTAL					Ration			OTHER ITEMS CAKES	PROCESSED	WATER
		DATE	AREA	PATIENTS	PAEDS	ADULTS	DISEASES	%	Drive	Families	CLOTHES	,	FOOD	BOTTLE
								60						
							GASTRO	% 15						
							URTI	15 %						
							Skin	24						
							Allergy	%						
	CAMP						MSK	01						
	10	14.09.2022	SOMORO	210	48	162	OTHERS	%	50	50				
							GASTRO	55 %						
							URTI	08						
SINDH							Skin	%						
≚							Allergy	35						
	CAMP		UC				MSK	%						
	11	14.09.2022	SATRIYON	500	65	435	OTHERS	02%	100	100				
							GASTRO URTI	40 %						
							Skin	28						
							Allergy	%						
	CAMP		RAJA				MSK	24%						
	12	14.09.2022	RASTEE	251	67	184	OTHERS	08%	100	100				
							GASTRO	37						
							URTI Skin	% 30						
							Allergy	% %						
	CAMP		CHEEL				MSK	28%						
	13	15.09.2022	BAND	500	78	422	OTHERS	05%	100	100	50	100		
							GASTRO	28%						
							URTI	17%						
							Skin Allergy	39 %						
	CAMP		UC				MSK	08%						
	14	15.09.2022	SATRIYON	250	54	196	OTHERS	08%	100	100				
							GASTRO							
							URTI	50%						
							Skin	18%						
	CAMP		CHACHRO				Allergy MSK	30 %						
	15	15.09.2022	ROAD	601	160	441	OTHERS	02%	100	100	50	100		









Province of Balochistan:

Akhterzai:

		DATE	AREA	TOTAL PATIENTS	PAEDS	ADULTS	DISEASES	%	Ration Drive	Families	CLOTHES	OTHER ITEMS CAKES	PROCESSED FOOD	WATER BOTTLE
CA 01	MP	12.09,2022	AKHTERZAI	450	108	342	GASTRO URTI Skin Allergy MSK OTHERS	55 % 08 % 35 % 03%	100	100	200	300	300	300



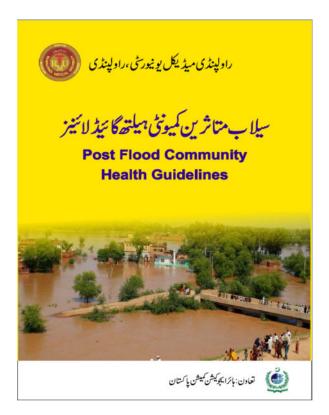




RMU Post Flood Community Health Guidelines

The devastating flood not only took the human lives, destroyed infrastructures, crops, vetenary but left no clean drinking water and safe food for the flood affectees. After the first challenge, the second was disease epidemics like gastroenteritis, malaria, dengue, etc. fearing thousands of deaths of the most vulnerable children and pregnant women. RMU took the lead to launch prevention campaigns to avoid these epidemics. The Department of Community Medicine and help of other experts, RMU developed the first guidelines for the general public in urdu.

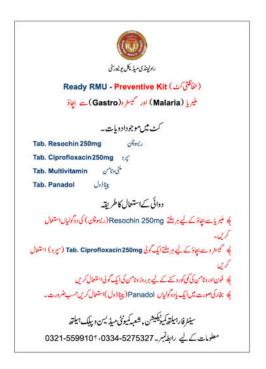
Chairman HEC nominated Vice Chancellor RMU (Prof. Dr. Muhammad Umar) and SZAIBMU (Prof. Dr. Tanveer Khaliq) to launch campaigns for Health and Nutrition during the devastating floods.





Ready RMU - Preventive Kit

As a measure of prophylaxis against Gastroenteritis and Malaria, RMU prepared its own medical kits by the name of "Ready RMU – Prevention Kit". It is for the first time globally, that such an initiative has been taken. These kits are being distributed in large numbers all across the country in flood affected areas.







Ready RMU - Hygiene Kit

As a preventive measure against Gastroenteritis and Malaria, RMU has created its own hygiene kits labeled "Ready RMU - Hygiene Kit." This is the first time such an initiative has been undertaken. These kits are being delivered in huge quantities around the nation in regions hit by flooding.



RMU Dengue Prevention Guidelines



1 مريض كر كحرواليون من تين مرتبه مجمر بركاؤلوش كاستعال كرير_

2-ائے آپ کو چھر کے کافنے سے بچائیں۔

3- ياني اورنمكول ۋاكٹرى بدايت كےمطابق استعمال كريں۔

4- بخار کی صورت میں Paracetamol کی ایک یادو کولیاں چار تھنے بعد (حسب ضرورت) چوہیں تھنے میں چھ سے زیادہ گولیاں نہ لیں۔

5۔ تیز بخاری صورت میں فلے کے پانی کی پٹیاں کریں۔

1buprofen, Disprin-6 اورورو کی دیگرادویات سے پر میز کریں۔

7- بر24 محفظ بعد CBC with Platelet Count كاشيث كروا كرقر عي ذاكر كوچيك كروا كي -

8- الل رنگ عضروبات عرفر يركس

خطرے کی علامات

مندرجة بل يش كى بحى علامت كى موجود كى بين أوراً (15 من كاندر) سيتال كى اير جنى يس رجوع كري-

1 - بخاراتر نے کے باجود طبیعت کا بحال ندہونا یا پہلے سے بگر جانا۔

2_پيٺ يس شديدورو_

3 مسلسل قے پامٹلی کی کیفیت

4_طبعت مي بيني ، هجراب ياستي-

5-ناک،مسور حے، کھانی، الی، پخانے یا پیشاب کے ساتھ خون یامعمول سے زیادہ پہلے مامواری۔

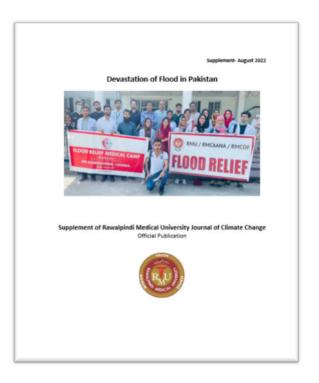
6_ چکرآنایا آنکھوں کے گرداند حیراآنا۔

7- باتھ پير كاشند موجانا۔

8_مناسب مقدار میں پانی پینے کے باوجود پیشاب میں کی۔

Research

RMU Journal of Climate Change Supplement: Devastation of Flood in Pakistan



Research Projects





Human Resources

Following human resource of RMU has been involved in the flood affected areas.

- Doctors = 80
- Medical students = 120
- Nurses = 40
- Paramedics = 20
- Support staff = 20
- Focal Person = 06





























































UNDER SUPERVISION OF

RAWALPINDI MEDICAL UNIVERSITY

Flood Relief Campaign: Phase II

In collaboration with

SYNCH RMU

FREE MEDICAL CAMP

REHABILITATION DRIVE

FOR FLOOD AFFECTEES

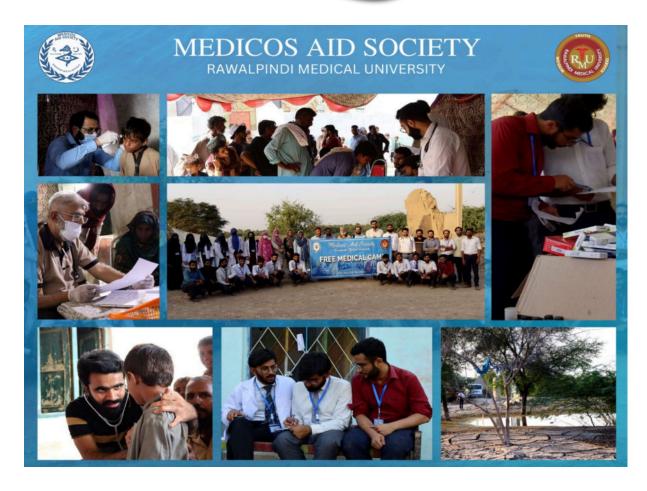














Recommendations

- 1. Waterborne diseases need to be prevented by community health education and media campaign.
- Vector borne diseases be prevented by health education, using nets, mosquito repellents and other measures.
- 3. Chemoprophylaxis for Malaria and Gastroenteritis is strongly recommended.
- 4. Prevention can reduce both morbidity and mortality, particularly in children and pregnant women.