

INSTITUTE NAME :- KCGPW AMBALA CITY
INSTITUTE WEBSITE ADDRESS:- kcgpwamb002.edu.in

Sr. no	Branch	sem	sub	Subject Topic	nature of digital content
1	MLT	3rd	TM	Historical introduction to Transfusion medicine (blood banking)	http://www.aabb.org/tm/Pages/highlights.aspx
2				Antigen and Antibody	https://en.wikipedia.org/wiki/Antigen https://en.wikipedia.org/wiki/Antibody
3				ABO Blood Group System	https://www.ncbi.nlm.nih.gov/books/NBK2267/
4				The Rh Blood Group System	https://en.wikipedia.org/wiki/Rh_blood_group_system
5				Anticoagulants used in blood bank	https://www.slideshare.net/amitapraveen1/anticoagulants-and-blood-preservatives
6				Criteria for selection of Donor	https://www.slideshare.net/DrShahidaBaloch1/donor-selection-and-type-ss?qid=8fe56c1c-b315-4d44-86c0-52467dad9f00&v=&b=&from_search=2 https://www.slideshare.net/ShreyaDPrabhu/methods-of-blood-collection-and-anticoagulants?qid=825c3ff2-d913-4354-8e9b-0eabc413a6ea&v=&b=&from_search=1
7				Blood Collection and storage	
8				Screening of blood donors for: MP	https://www.who.int/bloodsafety/ScreeningDonatedBloodforTransfusion.pdf
				Screening of blood donors for: VDRL	https://www.who.int/bloodsafety/ScreeningDonatedBloodforTransfusion.pdf
				Screening of blood donors for: HIV	https://www.who.int/bloodsafety/ScreeningDonatedBloodforTransfusion.pdf
				Screening of blood donors for: hbsAg	https://www.who.int/bloodsafety/ScreeningDonatedBloodforTransfusion.pdf
9				Screening of blood donors for: HCV	https://www.who.int/bloodsafety/ScreeningDonatedBloodforTransfusion.pdf
10	Cross Matching	https://www.labpedia.net/blood-banking-part-2-blood-cross-matching-compatibility-test/			
11	Coombs Test	https://www.slideshare.net/AmnaSheikh16/coombs-test-83831487?qid=84f4e148-9c13-41e2-935d-88b06d6278ac&v=&b=&from_search=2			
	Various blood components (Packed cells, Fresh frozen plasma, Cryoprecipitate, PRP(Platelet rich plasma))	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4260297/			
12	Blood Transfusion reactions	https://www.slideshare.net/vikrambandam/vikram-23403107			