

Table 2 Minimum basic criteria for the recognition of transplantation centres in Pakistan

Human resources	Infrastructures, equipment and facilities required	Management and care	Diagnostics, laboratories and blood bank
<ul style="list-style-type: none"> • Availability of specialists with prescribed qualifications and experience • Gastroenterology, hepatology, pulmonology, cardiology and haematology consultants readily available round the clock • 24-hour availability of medical and surgical staff, including staff for a fully functional operating theatre facility, ICU and nursing staff and medical social officer 	<ul style="list-style-type: none"> • Hospital structure to be purpose-built • Suitable design of operating theatre, with quality maintenance of wards and suitable hospital beds • Minimum 12 hospital beds with specified beds for transplantation and isolation facilities • ICU – minimum 4 beds with proper facilities (i.e. monitors, ventilators, arterial blood gas analysis, etc.) • Availability of dialysis facility in the ICU with minimum of 3 dialysis machines • Separate theatre for transplantation procedure desirable • Hospital pharmacy with all necessary essential medicines • Communication system and continuous power supply backup by generators 	<ul style="list-style-type: none"> • Patient record maintenance, manual or computerized • Library and Internet facilities • Research facilities • Medical audit system in place • Patient counselling facilities • System for obtaining explicit consent from donor and recipients • Follow-up plan for recipients and donors • Availability of ethical committee 	<ul style="list-style-type: none"> • Blood bank cross-matching facilities available • Round the clock availability of multi-discipline testing facilities, especially biochemistry and microbiology • Radiology facilities • Ultrasound and Doppler

ICU = intensive care unit.