

**Queries raised during Pre-bid meeting held on 24.02.2015 at DHS Bhopal regarding Install, operate and maintain  
"Hemodialysis Units" in District Hospitals M.P.**

<b>Queries</b>	<b>Clarifications</b>
<p>1. The lead partner should be the main consortium partner with 50 machines installation per group (100 Machines for both the groups).</p>	<p>Yes, it should be having minimum 50 machines installation per group.</p>
<p>2. The authority has changed the technical criteria in the machine to remove touch screen. This allows an inferior machine like Fresenius 4008s to be quoted. While this clause removal favours Fresenius 4008s, at the same time it also puts them at an advantage since these machines would see a price difference of Rs. 90,000 due to touch screen not being there. We would have quoted Fresenius earlier if this clause was not there. Kindly allow us to quote this machine also by amending annexure 8 where in the Manufacturer can allow more than one bidder to quote their machines. We will also quote Fresenius 4008s then.</p>	<p>Touch screen display machines are not superior to touch button display button machines since they do not have any proven clinical benefit in dialysis over each other. Yes, Manufacturer can allow more than one bidder to quote their machines.</p>
<p>3. As it is very difficult to get a large number of dialysis technicians with a Diploma in Hemodialysis, we request that the criteria should be relaxed to also include nurses with either GNM or B.Sc. degrees with a minimum of 18 months of experience in delivering dialysis treatment. As nurses are suitably trained in handling critical patients, we feel that this relaxation would not impact the quality of treatment and would also be legally acceptable.</p>	<p>GNM Not allowed. 2 yrs experience in dialysis post BSc Nursing OR as per Qualifications mentioned in bid document.</p>
<p>4. We request you to please relax the requirement for the dialysis technicians to be registered with MP Paramedical Council. This would allow us to hire well qualified technicians from other parts of India as well if required.</p>	<p>Person should be qualified as mentioned above from the accredited institute anywhere in India but he/she should be registered in MP paramedical council.</p>
<p>5. Machines must have provision for upgradation to inbuilt Non Invasive Blood Pressure Monitoring system and also Online Adequacy monitoring system to meet future requirements. Government must mention that upgradation of machines to these modules may be asked by Government to the agency at any time during the project.</p>	<p>It is desired machine should Machine should be upgradable to NIBP feature in future</p>

<p>6. Dialysis machine should have networking facility so that real time dialysis data can be transmitted to the authorities at a central location. This would help authorities to ensure that right kind of treatment is provided to patients in remote locations. The authorities can choose to use this facility at a later date but should ensure that the machines purchased have this facility so that the whole network can be monitored effectively. If needed, the authorities can seek a demonstration of at least one such installation to ensure that such implementation can be done in future. This module is available in the machines provided by all manufacturers who are likely to participate in this tender, i.e. Fresenius, BBraun, and Nikkiso.</p>	<p>Real time Patient Monitoring Software must be provided.</p>
<p>7. All participants should be allowed to make a presentation before the Technical Committee which consists of both internal and external experts to demonstrate their experience in running such projects and how the existing and proposed machine specifications will impact the success of the project. We would be highly obliged if this could be done before the submission of tender applications.</p>	<p>It will be communicated later if required to the respective firms.</p>
<p>8. Blood Tubing Sets are disposable products which are marked as "Single Use Only" on the packing. There is no measured method for reusing Blood Tubing. Reusing blood Tubing without any standards may hamper life of patients like, causing Blood borne infections, infection of Hepatitis Virus etc.</p>	<p>As per clinical expert's opinion and SOP at national level, blood tubing sets can be used more than once.</p>
<p>9. There is no mention of power backup provision for dialysis centre. Who would provide diesel generators and who would bear cost of diesel?</p>	<p>DOHFW MP will take care</p>
<p>10. Government Hospitals must provide at least Two water resources, for backing up water requirement in case of one failing</p>	<p>DOHFW MP will take care</p>
<p>11. What would be the process to ensure timely supply of consumables and other supplies Required for dialysis? We recommend the consumables and all supplies required for Haemodialysis treatment must be brought under the scope of Private Partner.</p>	<p>DOHFW MP will take care</p>