Sassoon General Hospital, Pune
Jayprakash Narayan Road, Pune Railway Station Near, Pune 411 001
Purchase Section
Tel No.020-26102306 Email. www.bjmcpune.org/www.sassoonpurchase@gmail.com Fax No.020-26053452

No.SGH/PC/Paeds Dept/Transcut Bilirunometer/Quotation /18 Dt.13/12/2018

Online Quotation

Subject: Quotation for Supply Transcutaneous Bilirunometer Paediatrics Dept.

This Hospital has to purchase Transcutaneous Bilirunometer Machines in Paediatrics Dept. mentioned below. Therefore, please send your quotation in sealed envelope before the last date in the name of Dean, Sassoon General Hospital, Pune. The terms and conditions are as under. Quotation Letter the Mention CST/MST Vat/Tin No, & Pan No.

Last Date to Submit Quotation: Dt.24/12/2018

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<th>Sr.No</th>
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<td>Transcutaneous Bilirunometer</td>
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Specifications

1) Measuring method should measure the optical density difference at two wavelengths to determine the yellowness of the subcutaneous tissue.
2) The instrument should be suitable for non-invasive bilirubin.
3) Measurement range; 0.0mg/dl or 0 umol/L to 340 umol/L
4) Error of estimate (SEE); +1.5mg/ dl or +25.5 umol/L
5) It should measure readings at sternum and forehead.
6) Should have alarms when measurements are greater than 20 mg/dl or 340 umol/L
7) Can be used in all skin colors, >35 weeks gestational age, pre-phototherapy.
8) Light source should be Pulse Xennon arc lamp.
9) Light source should have life of more than 10000 measurements.
10) Light source checker should be built in to the charger base.
11) Should have detectors with silicon photodiodes.
12) Should have Ni-MH battery as power method.
13) Protection type and level Internally-powered instrument, BF type
14) It should measure at least 400 single measurements when fully charged.
15) It should have operating temperature range from 100 C to 400 C
16) It should be light weight; less than 250 g.
17) It should be supplied with: charger unit with a checker, AC adapter, Carrying case and wrist strap, Power cable adapter set.

Terms & Conditions:

1) Rights to Accept or reject quotation are reserved by this office.
2) Quotation received after last date will not be considered.
3) Mention Taxes and other charges if any separately.
4) The Sale tax registration number is to be quoted in quotation otherwise your quotation will not be considered.
5) Demonstration of machine is compulsory.
6) Quantity is flexible.
7) Warrantee – One year from date of installation.

DEAN
Sassoon General Hospital, Pune