

Date: 20.11.2020

To

Professor In- charge
Computer Facility
AIIMS
New Delhi

Subject: Request for advertising details of **MRI (Brain) under LoCARPoN Cohort Study**

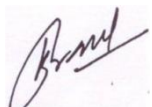
Dear Sir,

This is to inform you that we have to float a short rate enquiry **MRI (Brain) under LoCARPoN Cohort Study** under the project entitled “**A population based prospective cohort study to unravel the causes of stroke and cognitive decline: a cross cultural perspective**” (N-1481)

I will be grateful if you kindly advertise the details of the same in AIIMS website for Short Rate Enquiry to obtain the lowest rates per MRI so that funds may be arranged accordingly. A copy of the details has been attached along with.

Thanking You

Sincerely



Dr. Kameshwar Prasad
Principal Investigator
N-1481 & BT-1481A
AIIMS

LoCARPoN COHORT STUDY
ALL INDIA INSTITUTE OF MEDICAL SCIENCES

ANSARI NAGAR, NEW DELHI-110029

References: Short Rate Enquiry No. 102/Neuro/KP/20-21/N-1481

Subject: Short Rate Enquiry for MRI (Brain) under LoCARPoN Cohort Study

A Short rate enquiry is hereby floated/invited for supply the rates of carrying out MRI of the LoCARPoN Cohort Study participants as per MRI protocol given below with full terms and conditions.

MRI Protocol:

S.No	Sequence Name	Parameters	Purpose
1	3D T1	Sag MPRAGE with PROMO; 25.6cm FOV, 256x256 matrix; TI=500; 176slices, 1mm slice thickness, 31.25kHz RBW	Volumetry and segmentation of gray-white matter
2	DTI	FOV- 256x256; Thickness-3x3x3mm ;TE=76.2 TR=10983; Single b=1000 s/mm ² shell	DTI Parameters- Fractional Anisotropy, Mean Diffusivity
3	Ax SWAN	320x256 matrix; 25.6cm FOV; 1.6mm thick slices; 156 slices; TR 74.3 , TE 47.7	To detect micro-& micro-hemorrhages, calcifications
4	3D Ax Flair	256x256 matrix with 25.6cm FOV; 4mm slice thickness; TR=5500, TE= 96.4; TI=1609	To quantify white matter lesion load
5	High Res Hippo	175x60x175mm @0.39mm; TE=50 TR=8020	Hippocampus subfield measurement
6	TOF MRA Brain	240x168 matrix; 1.2 mm slice thickness; TR= 23; TE= 6.8	To look for extra-cranial vascular disease
7	TOF MRA Neck	280x210 matrix; 2.4 mm slice thickness; TR=22; TE= 6.8	To look for extra-cranial vascular disease
8	pcASL	TR=6; Min TE; 62.5kHz RBW; 512x8 matrix; PLD= 2025 TI; 24cm FOV; 4mm	To study brain perfusion without use of MR contrast

		slice thickness; 30 slices	
9	Ax T2 propeller Ideally should be a 3D sag with 1mm cubic resolution	TR/TE=6000/100ms; 2NEX, 416x416 matrix; 25.6cm FOV; 5mm thickness with 1mm spacing; 28ETL; 50kHz RBW	To look for intracranial pathology. General screening of pathology.
10	Rs fMRI	FOV- 256x256; Thickness-5x5x5mm ;TE=45 TR=3000	Resting-state brain network analysis

Eligibility criteria for service providers:

The imaging centre:

1. Should have a 3 Tesla MRI machine.
2. Should be NABH accredited Centre

Scope of services:

1. Please quote unit cost.
2. The centre should allow of LoCARPoN Cohort Study MRI technician to be present when MRI scan is in progress.
3. The waiting time for participant should not be more than 30 minutes.
4. Free of cost to and fro air-conditioned transport to be provided by the imaging centre to the participants.
5. The centre will provide the charges for sedating the patient, if required.
6. CDs of the MRI scans should be provided by the MRI centre for each case. If any special software will be required for retrieving the data from CD, the same should be provided free of cost.
7. The centre should be able to provide the services on all days 24x7.
8. The MRI centre will provide a detailed report of each participant (both in print & Film and digital format) duly signed by a qualified Neuroradiologist with his/her valid MCI registration number.
9. No participant will be charged in any manner for any of the services provided by the MRI centre.
10. The firm must be registered and having TIN no./Registration no. Please mentioned TIN/ registration no. on the bid or else the quotation will be treated as cancelled.
11. VAT/ Sales tax or any other kind of tax(s) must be mentioned separately as applicable on the item. In case no sales tax is chargeable, prices must be quoted as NET price.
12. The undersigned has reserves the right to call the firm for physical demonstration of item to verify the quality of the offered item. The firm must have to demonstrate the product within 2 days of requisition, failing which the bid will be rejected.
13. The firm should be competent to supply the item at the mentioned place/ location with in ten days after issuing the Supply Order
14. The payment will be made electronically viz RTGS/NEFT after delivery of the item as per rules of the AIIMS Research Section in the name of the firm only.
The following information should be also mentioned in the invoice:
 - Name of the beneficiary:
 - Type of Account:
 - Account No. of the beneficiary:
 - IFSC code of the bank/branch:
15. At any time, any part or whole of the rate enquiry which generally does not fulfill the conditions stipulated in the rate enquiry can be cancelled/ rejected

without specifying any reason.

16. The Principal Investigator reserves all the rights in this regard.
17. All the quotations should be addressed to “Dr. Kameshwar Prasad, Principal Investigator, LoCARPoN Cohort Study” and should reach by post/ courier at AIIMS Cohort Study Centre, adjacent to New Academics Section-II, Teaching Block, Ground Floor, AIIMS, New Delhi by 5th Dec 2020 (Saturday)
18. Date of opening of quotations is 7th Dec 2020 (Monday).