④　充実した警報機能を備え、安全性が高いこと。
⑤　桁間違い等の入力間違いに配慮した入力、確認機能を有すること。
⑥　ヒストリ機能を備えること。
⑦　複数台をまとめて設置でき、且つ、電源をまとめる「ラックシステム」を有すること。
⑧　厚生労働省医薬局長通知（医薬発第0318001号)「輸液ポンプ等に関する医療事故防止対策について」に適合していること。
⑨　不具合時、迅速なアフターサービス・メンテナンス体制が整備されていること。

C　輸液スタンド
①　操作が良く安定性が高いこと。
②　５本脚以上、且つ、転倒防止策が講じられていること。
③　ポールの急速な落下を防ぎ位置調整が可能なこと。
④　ハンドル部の高さが変えられ容易に把握できること。
⑤　収納し易く省スペースで収納できること。

2　資料及びコメントの提供方法　上記１⑵の物品に関する一般的な参考資料及び同⑸の要求要件等に関するコメント並びに提供可能なライブラリーに関する資料等の提供を招請する。
⑴　資料の提供期限　平成31年１月18日17時00分（郵送の場合は必着のこと。）
⑵　提出先　〒565―8565 大阪府吹田市藤白台５－７－１　国立研究開発法人国立循環器病研究センター　財務経理部契約第一係　辻本　真孝　電話06―6833―5012（内線）2982　メールアドレス　Sounding@ml.ncvc.go.jp
3　導入説明書の交付　本公表に基づき応募する供給者に対して導入説明書を交付する。
⑴　交付期間　平成30年12月１日から平成31年12月26日まで。
⑵　交付方法　２⑵に示す場所にて直接交付するか、若しくは電子メールにて交付する。電子メールでの交付を受ける場合は２⑵に示すメールアドレスに調達件名・会社名・担当者名・連絡先を入力し、参加希望の旨メール送信すること。
4　その他　この導入計画の詳細は導入説明書による。なお、本公表内容は予定であり、変更する事があり得る。
5　Summary
⑴　Classification of the products to be procured : 22, 31
⑵　Planned implementation items and quantity :
A　400 Infusion pumps
B　600 Syringe pumps
C　600 Pole stand
⑶　Procurement method : Purchase, letting and hiring etc.
⑷　Planned introduction timing : June, 2019 or later
⑸　Basic requirement required for procurement :
A　Infusion pump
①　Easy to set up the IV set and to enter programming
②　Light weight with carrying handle to attach to the pole stand easily
③　Infusion pump has a preventive mechanism against free flow
④　Safety alert to prevent unexpected high speed flow when the flow rate is entered higher than the volume to be infused
⑤　Key lock to prevent unexpected change of the programming
⑥　Service software to be provided for service support that including retrieving the history log from the pump
⑦　History log or parameters stored in the infusion pump to be downloaded through the external communication port
⑧　Communication protocol to be provided for data communication with hospital network system
⑨　Volumetric pump mechanism which can be used for blood transfusion
⑩　Infusion pump must comply with the notification “0318001” from the bureau of MHLW
⑪　To comply with IEC60601―1 : 2005／Amd.1 : 2012
⑫　To comply with IEC60601―2―24 : 2012
⑬　Manufacturer shall have the after sales service organization to provide immediate response to the malfunction or breakdown on the infusion pump

B　Syringe pump
①　Easy operation
②　Syringe pump must have high accuracy, less pulsation and stable continuous micro-infusion
③　Light weight with carrying handle to attach to the pole stand easily
④　Wide variety of alarms to make secure infusion
⑤　To have secure programming entry to prevent incorrect entry such as wrong digit
⑥　Service software to be provided for service support that including retrieving the history log from the pump
⑦　History log or parameters stored in the syringe pump to be downloaded through the external communication port
⑧　Communication protocol to be provided for data communication with hospital network system
⑨　Multiple syringe pumps can be attached to the rack system which can manage the power source for the pumps on the rack system
⑩　Infusion pump must comply with the notification “0318001” from the bureau of MHLW
⑪　To comply with IEC60601―1 : 2005／Amd.1 : 2012
⑫　To comply with IEC60601―2―24 : 2012
⑬　Manufacturer shall have the after sales service organization to provide immediate response to the malfunction or breakdown on the syringe pump

C　Pole stand
①　Easy to manipulate with high stability
②　5-legged or more with fall prevention
③　Hanger height can be adjustable with rapid fall prevention
④　Handle must be equipped with adjustable height to grab it easily
⑤　Small foot print for storage

⑹　How to provide materials and comments : We will invite general reference materials on the items in ⑵ above, comments on the requirements etc. of ⑸ above, materials related to libraries that can be provided etc.
⑺　Expiration date of materials : 17 : 00 January, 18, 2019 (In case of mailing must be arrived)
⑻　Contact point for the notice : Masataka Tsujimoto, Finance and Accounting Division, National Cerebral and Cardiovascular Center, 5―7―1 Fujishirodai Suita-shi, Osaka-fu, 565―8565 Japan. TEL 06―6833―5012 ext. 2982
⑼　Delivery instruction document issued : Based on this announcement, we will issue introduction instructions to suppliers who apply
⑽　Period of grant : From December, 1 2018 through December, 26　2018
⑾　Delivery method : Directly at the place shown in ⑻ or issue by e-mail. In the case of receiving delivery by e-mail, enter the procurement name, company name, person in charge name and contact address in the e-mail address shown in ⑻, and send a mail to the effect that you wish to participate in case
⑿　Other : Details of this introduction plan are given in the introduction manual. The contents of this announcement are planned and may be subject to change

意見招請に関する公示

次のとおり調達物品の仕様書案の作成が完了したので、仕様書案に対する意見を招請します。
平成 30 年 11 月 26 日
国立大学法人京都大学長　山極　壽一