(B) Hematology analyzer 1 Set
① It should be of the same manufacturer as the (A)— 1 Hematology analyzers.
② It should have the same functions as (A)— 1 .
(C) Hematology analyzer (small instrument) 1 Set
① It can be installed in a clean bench in a controlled laboratory in our hospital.
② It should be of the same manufacturer as the (A)— 1 Hematology analyzers.
③ 8 items of blood count (White blood cell count, red blood cell count, hemoglobin concentration, hematocrit value, platelet count, mean corpuscular volume, mean corpuscular hemoglobin, mean corpuscular hemoglobin concentration) and white blood cells differential (Neutrophils, eosinophils, basophils, lymphocytes, monocytes) can be measured.
④ It can be measured with a sample aspiration volume of 25 μl or less in whole blood measurement mode.
(D) Fully Automated Urine Particle Analyzer 1 Set
① It should have a carrier line that can be connected to this Fully Automated Urine Particle Analyzer, our hospital's fully automatic urine collection system to be procured separately, and fully automatic urine qualitative testing system.
② Specimens should be collected from raw urine and no prior treatment such as centrifugation is required.
③ The measurement principle should be flow cytometry with a blue semiconductor laser
④ The measurement results should be converted from／μl and／μl to／LPF, ／HPF, etc. based on quantitative measurements.
⑤ 6 items of red blood cells, white blood cells, epithelial cells, squamous epithelial cells, casts, and bacteria can be quantitatively measured, and 8 items of leukocyte aggregation, non-squamous epithelial cells, hyaline casts, nonhyaline casts, crystals, yeast-like fungi, sperm, and mucous threads can be semiquantitatively or qualitatively measured.
⑥ Processing capacity should be at least 100 samples per hour.
⑦ The required sample volume should be at most 2.0ml and the sample aspiration volume should be at most 0.5ml.
(E) One fully automated blood coagulation machine 1 Set
① PT, APTT, Fbg, AT, FDP, D-dimer, TPAI／C, TAT and PIC can be measured on one device.
② The detection method of the coagulation method should be a transmission light detection method.
③ Processing capacity should be at least 450 tests per hour for PT.
④ It should have 5 or more wavelengths used for measurement.
⑤ The sampling method of a specimen should have a cap-piercing function.
⑥ It should have a rack sampler.
⑦ At least 120 specimens can be stored.
⑧ It should have an automatic retesting function.
③ Others
(A) It should be highly safe and easy to be operated.
(B) It should be able to be upgraded in the future.

(6) Contact point for the notice : Makoto Komachi, General Affairs and Planning, Administrative Department, National Defense Medical College Hospital, 3—2 Namiki Tokorozawashi Saitama 359—8513 Japan TEL 04—2995—1511 (ext. 3017)

資料提供招請に関する公表

次のとおり物品の導入を予定していますので、当該導入に関して資料等の提供を招請します。

令和５年２月20日

防衛省防衛医科大学校病院
事務部長　熊井　邦善

◎調達機関番号　010　◎所在地番号　11

1　調達内容
(1)　品目分類番号　22、31
(2)　導入計画物品及び数量
手術用ロボット手術ユニット　一式
(3)　調達方法　リース等
(4)　導入予定時期　令和５年度第３・四半期以降
(5)　調達に必要とされる基本的な要求要件
A　内視鏡手術を支援するシステムであること。
B　術者が遠隔で操作できるシステムであること。
C　患者への安全性が十分確保されていること。
D　術者は三次元画像で術野を同定できること
E　手術支援ロボットの操作演習を行えるシミュレーターを有すること。
F　手術台と動作連動できる機能を有すること。
G　一般消化器外科、胸部外科、泌尿器科、婦人科、頭頸部外科（経口的に行う手術に限る）の全ての領域において、内視鏡手術機器の操作支援が可能な装置であること。
H　手術ロボットに統合され、リスト機能を備えた、切除、切離及び縫合に使用される自動縫合器が使用できること。

2　資料及びコメントの提供方法　上記１(2)の物品に関する一般的な参考資料及び同(5)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。
(1)　資料等の提出期限　令和５年４月７日17時00分（郵送の場合は必着のこと。）
(2)　提出先　〒359—8513 埼玉県所沢市並木３－２　防衛省防衛医科大学校病院事務部運営企画課運営管理係　小町　誠　電話04—2995—1511（内線3017）

3　その他　本公表内容は予定であり、変更することがあり得る。

4　Summary
(1) Classification of the products to be procured : 22, 31
(2) Nature and quantity of the products to be purchased : surgical robotic surgery unit 1 Set
(3) Type of the Procurement : lease
(4) Time limit for the submission of the requested material : 17 : 00　7, April, 2023
(5) Basic requirements of the Procurement
A The system should be medical device to assist endoscopic surgery.
B The system should be remote-controled by surgeon.
C Safety to patient should be sufficiently secured in the system.
D The system enables surgeon to identify the operative Field during surgery with 3D image.
E It must have a simulator that can perform operation exercises of surgical support robots.
F It must have a function that can operate and link with the surgical table.
G The device must be capable of supporting the operation of endoscopic surgical instruments in all areas of general digestive surgery, thoracic surgery, urology, gynecology, and head and neck surgery (limited to surgery performed orally).
H Must be able to use an automatic stapling device (with wrist function) that is integrated into a surgical robot and used for resection, dissection, and stapling.

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