B　There shall be a security administration function for the entire IHIS system.

C　The IHIS shall have the functions of administration for system maintenance, user accounts, access authorization and restriction, access logs, personnel, logistics, and hospital beds. Additionally, it shall have a messaging function to notify medical staff of messages as necessary.

D　The electronic medical records stored in the IHIS shall be graded and available to enable ease of identification and reuse for disclosure of medical information, external assessment and other purposes.

E　The IHIS shall enable not only the exchange of data among functions within the system but also the connection of all subsystems and medical equipment, etc. required by the hospital and the delivery and receipt of necessary data.

F　The IHIS shall have an electronic medical record function that enables the efficient entry of medical records of patients admitted and out-patients. Additionally, hospital staff shall be able to comprehensively refer to hospital information stored within the system as needed.

G　The IHIS shall have functions specified by the university as an ordering function related to consultation. This means, for example, the following functions : personal information of patients, appointments, clinical examination, prescription, injection, medical procedure, radiological treatment (examinations, tests), tests (samples, menstruation, X-rays, transfusion, pathology, etc.), prescriptions (within the hospital, outside the hospital, etc.), injections (in-patient／out-patient, etc., formulated in the hospital dispensary), procedures (out-patient, hospital ward procedures), clinical paths, radiation therapy, dialysis, rehabilitation, transfusion, surgery, dental procedure, nursing care, patient movement (change of ward, department, attending doctor, bed, overnight stays away including admission and discharge), hospital diet, disease name, clinical trials and requests for medical supplies. The order entry system shall be able to manage attributes of retained input data including operation date, place and operators for each order.

H　The IHIS shall enable efficiency in consultation through the utilization of clinical pathways and risk management including medical safety management using electronic records and ordering functions, etc.

I　The medical accounting system shall receive and store all electronic medical records and order information necessary for output claim receipts and medical business operations, and shall be able to contribute to efficiency in medical business operations including their automation, etc.

J　It shall provide a data warehouse that will enable the efficient use and analysis of all data stored in the IHIS for research, education, consultation and management, etc.

K　The IHIS shall be able to create letters of introduction and responses to assist in cooperation with healthcare providers.

L　The IHIS terminals shall be user-friendly to enable their mastery in a short time and provide ease of use in the smooth performance of consultation work.

M　The IHIS shall consist of a non-stop system that runs for 24 hours 365 days a year, and performs in a manner that can ensure rapid responses.

N　A network infrastructure shall be established to enable ongoing operation of functions A through M in the hospital and wards.

O　It shall have a system training program and a maintenance and management system for the entire IHIS and shall operate these accordingly.

P　he new IHIS shall include all operations of the IHIS currently in operation, and all data stored in the current system, required for operations shall be completely migrated to the new IHIS. Furthermore, the new system shall encompass all functions of the current system.

Q　When data migration from the IHIS system is required, sufficient data required for that purpose shall be provided to the university. Furthermore, the university or a third party with the permission of the university shall give permission to use the said information, etc, for the migration operations.

(5)　Time limit for the submission of the requested material : 17 : 00　17 September, 2015

(6)　Contact point for the notice : Tadahiro Nomizu, Procurement Section, Niigata University Medical and Dental Hospital, 754 Asahimachidori 1-bancho Chuo-ku Niigata-shi 951―8520 Japan, TEL 025―227―0970

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。

平成27年8月17日

国立大学法人名古屋工業大学
事務局長　小椋　史朗

◎調達機関番号　415　◎所在地番号　23

○第１号

1　調達内容

(1)　品目分類番号　14

(2)　導入計画物品及び数量　情報基盤センター情報基盤システム　一式

(3)　調達方法　借入

(4)　導入予定時期　平成28年度２月以降

(5)　調達に必要とされる基本的な要求要件

A　教育用コンピュータシステム：教育用端末、ファイルサーバ、ＣＰＵサーバ、ＡＶ装置などより構成され、本学のコンピュータ教育を行うシステム。

B　図書館システム：ＮＡＣＳＩＳ―ＣＡＴ、ＩＬＬに対応することを含め、図書館業務全般を行うシステム。

C　連携データベースシステム：教育用及び事務用の様々なシステムとのＸＭＬによる連携、統合運用が可能な大容量かつ高信頼性を備えた大規模データベースシステム。

D　事務用システム：セキュリティの向上及び保守コストの削減を目的とした事務用システム。

E　学内認証基盤システム：上記システム間を相互認証可能な認証基盤（ＰＫＩ）システム。

F　効率化、省スペース化、省エネルギー化が図られること。

G　安定した稼働の維持と迅速な障害対応が可能な保守体制を有すること。

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)　資料等の提供期限　平成27年９月18日17時00分（郵送の場合は必着のこと。）

(2)　提供先　〒466―8555 名古屋市昭和区御器所町字木市29番　名古屋工業大学経理課調達係長　川那　武史　電話052―735―5039

3　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。

(1)　交付期間　平成27年８月17日から平成27年９月18日まで。

(2)　交付場所　上記２(2)に同じ。

4　説明会の開催　本公表に基づく導入説明会を開催する。

(1)　開催日時　平成27年８月25日13時30分

(2)　開催場所　名古屋工業大学事務局会議室

5　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、変更することがあり得る。

6　Summary

(1)　Classification of the products to be procured : 14

(2)　Nature and quantity of the products to be rent : Integrated Information System in Information Technology Center 1 Set

(3)　Type of the procurement : Rent

(4)　Basic requirements of the procurement :

A　Computer system for education : This education system should consist of terminal pc, file server, CPU server and AV equipments.

B　Library service system : This system should have capabilities to utilize various applications offered by the National Institute of Informatics and to provide library information retrieval functions.