テム、感染症管理システム、放射線治療部門システム、透析部門システム、インシデントレポートシステム、医事会計システム、医用画像統合管理システム（ＰＡＣＳ）、統合画像システム、３Ｄ画像システム、超音波画像ファイリングシステム、内視鏡画像ファイリングシステム、放射線画像ＡＩ機能用サーバシステム、周産期電子カルテシステム、血管造影動画像ファイリングシステム、歯科電子カルテシステム、手術マネジメントシステム及び画像入出力システムを含むこと。

Ｊ　他の医療機関等及び患者と診療文書や診療画像、診療予約等の共有が可能であること。他の医療機関等に電子カルテを電子的に開示することが可能であること。

Ｋ　診療用のデジタルカメラを含む様々な医療機器から画像やレポートを受信し診療記録として保存することが可能であること。

Ｌ　携帯端末で注射、輸血、採血等の実施照合、写真登録及びカルテ記載が可能であること。

Ｍ　ユーザが電子カルテシステム、汎用文書作成システム及び医事会計システム内のデータを任意の条件で容易に検索・抽出することが可能であること。

Ｎ　24時間365日の障害対応及び休日夜間等のヘルプデスクを含む、広範なシステムサポートが提供されること。

Ｏ　病院業務のＰＤＣＡサイクルに迅速・柔軟に対応するため、短いサイクルで反復的にシステムを見直しバージョンアップが可能であること。

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　資料等の提供期限　令和７年６月10日17時00分（郵送の場合は必着のこと。）

⑵　提供先　〒606―8507 京都市左京区聖護院川原町54　京都大学医学部附属病院経理・調達課　契約掛長　田井　睦之　電話075―751―3025

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。

⑴　交付期間　令和７年５月７日から令和７年６月10日まで。

⑵　交付場所　上記２⑵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。

⑴　開催日時　令和７年５月14日14時00分

⑵　開催場所　京都大学医学部附属病院中病棟６階共通カンファレンス室

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

⑴　Classification of the products to be procured : 14, 27

⑵　Nature and quantity of the products to be rent : Integrated Hospital Information System (Lease) 1 Set

⑶　Type of the procurement : Rent

⑷　Basic requirements of the procurement :

A　Comply with “Act on the Protection of Personal Information Held by Incorporated Administrative Agencies, etc.”, with the latest “Guideline for Safety Management of Medical Information System”, by Ministry of Health, Labor and Welfare, Japan, with the latest “Guideline for Safety Management of for Information Processing Providers Dealing with Medical Information” by Ministry of Internal Affairs and Communications and Ministry of Economy, Trade and Industry. Provide list of required operations to ensure personal information protection, if any.

B　Display and output the Medical Record form No.1-⑴―1, No.1-⑴―2, No.1-⑴―3, No.1-⑵―1 and No.1-⑵―2 for chapter22, and the Prescription form No.2 for chapter 23 of “Rules for Health Insurance-covered Dispensing Pharmacies and Pharmacists” by Ministry of Health, Labor and Welfare, Japan. Treat medical records written by trainees separately from other documents. Let instructors approve the medical records written by trainees and browse the approval status via a unified list.

C　Migrate all data including master records stored in the current system to the new one without missing anything. Make system suspension time for data migration as short as possible. Enhance functions of current ones to enable smooth clinical, accounting, and managing activities.

D　Realize a high Service Level Agreement (SLA) for 24／7 operation by eliminating single points of failure. Monitor the life and death of servers and services, processing delays and errors, and notify and display them to the administrators via unified interface.

E　Provide a high degree of freedom for client terminals, using client virtualization technology such as server-based computing (SBC). Enable adding client terminals easily during operation.

F　Provide unified management of client terminals including printers and mobile terminals.

G　Provide unified management of authentication and authority for whole hospital system of each hospital members regardless of employment type and grants. Enable assigning multiple qualifications, job types, job titles, and permissions along the assigned role.

H　The electronic medical recording system must handle the patient profile, basic information for admission, medical records, appointments, orders, executions, clinical paths, nursing records, and bed managements. The system must semi-automatically generates prescriptions from instructions of medications and injections for admitted patients. The system must handle patients in ICU by itself. The system must enable external system to utilize its functions through its API. The system must record whole operational log including ones via the API.

I　The system includes conference support system, drug department system, rehabilitation department system, lunch department system, ophthalmologic medical care support system, radiation report system, medical knowledge system, radiation information system, general-purpose document creation system, document archive system, logistics system, drug distribution system, blood transfusion system, neonatal intensive care system, nursing work management system, pathology department system, bacterial test system, infectious disease management system, radiation therapy department system, dialysis department system, incident report system, medical accounting system, medical image integrated management system (PACS), integrated image system, 3D image system, ultrasound image filing system, endoscopic image filing system, radiology AI operating system, perinatal information system, angiography image filing system, dental information system, surgery management system and image input／output system.

J　Enable sharing medical documents, medical images, medical appointments, etc. with other medical institutions and patients, and disclosing electronic medical records electronically to other medical institutions.

K　Receive images and reports from various medical devices including digital cameras for medical care and store them as part of medical records.

L　Enable verification of injection, blood transfusion, blood sampling, etc., and input photo and medical records, via mobile terminal.

M　Provide free and easy search and extract of data within electronic medical records, general-purpose document storage, and medical accounting records.