volunteer services amounted to \$10,000. Only \$5,000 of the imputed value of volunteer services would be allowed since the total amount of the imputed value (\$10,000) and the compensated services (\$25,000) exceeds the \$30,000 maximum amount allowable for all of Dr. Smith's

Computation:

Maximum amount allowable for all services performed by Dr. Smith for purposes of this computation

Less compensation received from Hospital X for other than direct medical services to individual patients

Allowable amount of imputed value for the volunteer services furnished by Dr. Smith

Example No. 3. Dr. Brown is not compensated by Hospital X for any services furnished in the hospital. Dr. Brown voluntarily furnished direct surgical services to beneficiaries for a period of 6 months, and the imputed value of these services amounted to \$20,000. The allowable amount of the imputed value for volunteer services furnished by Dr. Brown would be limited to \$15,000 (\$30,000 x 6/12).

(3) The amount of the imputed value for volunteer services applicable to beneficiaries and payable to a fund is determined in accordance with the aggregate per diem method described in paragraph (g) of this section.

(4) Medicare payments to a fund must be used by the fund solely for improvement of care of hospital patients or for educational or charitable purposes (which may include but are not limited to medical and other scientific research).

- (i) No personal financial gain, either direct or indirect, from benefits of the fund may inure to any of the hospital staff physicians, medical school faculty, or physicians for whom Medicare imputes costs for purposes of payment into the fund.
- (ii) Expenses met from contributions made to the hospital from a fund are not included as a reimbursable cost when expended by the hospital, and depreciation expense is not allowed with respect to equipment or facilities donated to the hospital by a fund or purchased by the hospital from monies
- (e) Requirements for payment—(1) Physicians on the hospital staff. The requirements under which the costs of physician direct medical and surgical services (including supervision of interns and residents) to beneficiaries are the same as those applicable to the

cost of all other covered provider services except that the costs of these services are separately determined as provided by this section and are not subject to cost-finding as described in

§ 413.24 of this chapter.

\$30,000

\$25,000

\$5,000

(2) Physicians on the medical school faculty. Payment is made to a hospital for the costs of services of physicians on the medical school faculty, provided that if the medical school is not related to the hospital (within the meaning of § 413.17 of this chapter, concerning cost to related organizations), the hospital does not make payment to the medical school for services furnished to all patients and the following requirements are met: If the hospital makes payment to the medical school for services furnished to all patients, these requirements do not apply. (See paragraph (c)(1)(ii) of this section.)

(i) There is a written agreement between the hospital and the medical school or organization, specifying the types and extent of services to be furnished by the medical school and specifying that the hospital must pay to the medical school an amount at least equal to the reasonable cost (as defined in paragraph (c) of this section) of furnishing the services to beneficiaries.

(ii) The costs are paid to the medical school by the hospital no later than the date on which the cost report covering the period in which the services were furnished is due to HCFA.

(iii) Payment for the services furnished under an arrangement would have been made to the hospital had the services been furnished directly by the hospital.

(3) Physicians on the voluntary staff of the hospital (or medical school under arrangement with the hospital). If the conditions for payment to a fund outlined in § 415.164 are met, payments are made on a "salary equivalent" basis (as defined in paragraph (d) of this section) to a fund.

(f) Requirements for payment for medical school faculty services other than physician direct medical and *surgical services.* If the requirements for payment for physician direct medical and surgical services furnished to beneficiaries in a teaching hospital described in paragraph (e) of this section are met, payment is made to a hospital for the costs of medical school faculty services other than physician direct medical and surgical services furnished in a teaching hospital.

(g) Aggregate per diem methods of apportionment—(1) For the costs of physician direct medical and surgical services. The cost of physician direct medical and surgical services furnished in a teaching hospital to beneficiaries is determined on the basis of an average cost per diem as defined in paragraph (h)(1) of this section for physician direct medical and surgical services to all patients (see §§ 415.172 through 415.184) for each of the following categories of physicians:

(i) Physicians on the hospital staff. (ii) Physicians on the medical school

- (2) For the imputed value of physician volunteer direct medical and surgical services. The imputed value of physician direct medical and surgical services furnished to beneficiaries in a teaching hospital is determined on the basis of an average per diem, as defined in paragraph (h)(1) of this section, for physician direct medical and surgical services to all patients except that the average per diem is derived from the imputed value of the physician volunteer direct medical and surgical services furnished to all patients.
- (h) Definitions. (1) Average cost per diem for physician direct medical and surgical services (including supervision of interns and residents) furnished in a teaching hospital to patients in each category of physician services described in paragraph (g)(1) of this section means the amount computed by dividing total reasonable costs of these services in each category by the sum of-

(i) Inpatient days (as defined in paragraph (h)(2) of this section); and

(ii) Outpatient visit days (as defined in paragraph (h)(3) of this section).

(2) Inpatient days are determined by counting the day of admission as 3.5 days and each day after a patient's day of admission, except the day of discharge, as 1 day.

(3) Outpatient visit days are determined by counting only one visit day for each calendar day that a patient visits an outpatient department or multiple outpatient departments.

(i) Application. (1) The following illustrates how apportionment based on the aggregate per diem method for costs of physician direct medical and surgical services furnished in a teaching hospital to patients is determined.

Teaching Hospital Y

Statistical and financial data:

Total inpatient days as defined in paragraph (h)(2) of this section and outpatient visit days as defined in paragraph (h)(3) of this section

75,000