

purpose are provided under many Federal programs and by other tax-supported agencies. Also, many foundations, voluntary health agencies, and other private organizations, as well as individuals, sponsor or contribute to the support of medical and related research. Funds available from such sources are generally ample to meet basic medical and hospital research needs. A further consideration is that quality review should be assured as a condition of governmental support for research. Provisions for such review would introduce special difficulties in the Medicare programs.

(2) If research is conducted in conjunction with, and as a part of, the care of patients, the costs of usual patient care and studies, analyses, surveys, and related activities to serve the provider's administrative and program needs are allowable costs in the determination of payment under Medicare.

[51 FR 34793, Sept. 30, 1986, as amended at 61 FR 63748, Dec. 2, 1996]

#### § 413.92 Costs of surety bonds.

Costs incurred by a provider to obtain a surety bond required by part 489, subpart F of this chapter are not included as allowable costs.

[63 FR 310, Jan. 5, 1998]

#### § 413.94 Value of services of nonpaid workers.

(a) *Principle.* The value of services in positions customarily held by full-time employees performed on a regular, scheduled basis by individuals as nonpaid members of organizations under arrangements between such organizations and a provider for the performance of such services without direct remuneration from the provider to such individuals is allowable as an operating expense for the determination of allowable cost subject to the limitation contained in paragraph (b) of this section. The amounts allowed are not to exceed those paid others for similar work. Such amounts must be identifiable in the records of the institutions as a legal obligation for operating expenses.

(b) *Limitations: Services of nonpaid workers.* The services must be performed on a regular, scheduled basis in

positions customarily held by full-time employees and necessary to enable the provider to carry out the functions of normal patient care and operation of the institution. The value of services of a type for which providers generally do not remunerate individuals performing such services is not allowable as a reimbursable cost under the Medicare program. For example, donated services of individuals in distributing books and magazines to patients, or in serving in a provider canteen or cafeteria or in a provider gift shop, would not be reimbursable.

(c) *Application.* The following illustrates how a provider would determine an amount to be allowed under this principle: The prevailing salary for a lay nurse working in Hospital A is \$5,000 for the year. The lay nurse receives no maintenance or special perquisites. A sister working as a nurse engaged in the same activities in the same hospital receives maintenance and special perquisites which cost the hospital \$2,000 and are included in the hospital's allowable operating costs. The hospital would then include in its records an additional \$3,000 to bring the value of the services rendered to \$5,000. The amount of \$3,000 would be allowable if the provider assumes obligation for the expense under a written agreement with the sisterhood or other religious order covering payment by the provider for the services.

#### § 413.98 Purchase discounts and allowances, and refunds of expenses.

(a) *Principle.* Discounts and allowances received on purchases of goods or services are reductions of the costs to which they relate. Similarly, refunds of previous expense payments are reductions of the related expense.

(b) *Definitions—(1) Discounts.* Discounts, in general, are reductions granted for the settlement of debts.

(2) *Allowances.* Allowances are deductions granted for damage, delay, shortage, imperfection, or other causes, excluding discounts and returns.

(3) *Refunds.* Refunds are amounts paid back or a credit allowed on account of an overcollection.

(c) *Normal accounting treatment—Reduction of costs.* All discounts, allowances, and refunds of expenses are reductions in the cost of goods or services purchased and are not income. If they are received in the same accounting period in which the purchases were made or expenses were incurred, they will reduce the purchases or expenses of that period. However, if they are received in a later accounting period, they will reduce the comparable purchases or expenses in the period in which they are received.

(d) *Application.* (1) Purchase discounts have been classified as cash, trade, or quantity discounts. Cash discounts are reductions granted for the settlement of debts before they are due. Trade discounts are reductions from list prices granted to a class of customers before consideration of credit terms. Quantity discounts are reductions from list prices granted because of the size of individual or aggregate purchase transactions. Whatever the classification of purchase discounts, like treatment in reducing allowable costs is required. In the past, purchase discounts were considered as financial management income. However, modern accounting theory holds that income is not derived from a purchase but rather from a sale or an exchange and that purchase discounts are reductions in the cost of whatever was purchased. The true cost of the goods or services is the net amount actually paid for them. Treating purchase discounts as income would result in an overstatement of costs to the extent of the discount.

(2) As with discounts, allowances, and rebates received from purchases of goods or services, refunds of previous expense payments are clearly reductions in costs and must be reflected in the determination of allowable costs. This treatment is equitable and is in accord with that generally followed by other governmental programs and third-party payment organizations paying on the basis of cost.

**§ 413.100 Special treatment of certain accrued costs.**

(a) *Principle.* As described in § 413.24(b)(2), under the accrual basis of accounting, revenue is reported in the period in which it is earned and ex-

penses are reported in the period in which they are incurred. In the case of accrued costs described in this section, for Medicare payment purposes the costs are allowable in the year in which the costs are accrued and claimed for Medicare payment only under the conditions set forth in paragraph (c) of this section.

(b) *Definitions—(1) All-inclusive paid days off benefit.* An all-inclusive paid days off benefit replaces other vacation and sick pay plans. It is a formal plan under which, based on actual hours worked, all employees accrue vested leave or payment in lieu of vested leave for any combination of types of leave, such as illness, medical appointments, holidays, and vacations.

(2) *Self-insurance.* Self-insurance is a means by which a provider independently or as part of a group undertakes the risk of protecting itself against anticipated liabilities by providing funds in an amount equal to anticipated liabilities, rather than by purchasing insurance coverage.

(c) *Recognition of accrued costs—(1) General.* Although Medicare recognizes, in the year of accrual, the accrual of costs for which a provider has not actually expended funds during the current cost reporting period, for purposes of payment Medicare does not recognize the accrual of costs unless the related liabilities are liquidated timely.

(2) *Requirements for liquidation of liabilities.* For accrued costs to be recognized for Medicare payment in the year of the accrual, the requirements set forth below must be met with respect to the liquidation of related liabilities. If liquidation does not meet these requirements, the cost is disallowed, generally in the year of accrual, except as specified in paragraph (c)(2)(ii) of this section.

(i) *A short-term liability.* (A) Except as provided in paragraph (c)(2)(i)(B) of this section, a short-term liability, including the current portion of a long-term liability (for example, mortgage interest payments due to be paid in the current year), must be liquidated within 1 year after the end of the cost reporting period in which the liability is incurred.