### PUBLICATIONS AUDITED - Page 1 of 3 (March 2009 update)

About 170 publications are audited. The letter D indicates that demographic and full run editions are monitored. Bimonthly publications, e.g., March–April, are said to be issued in the 2<sup>nd</sup> month for the purpose of assignment to calendar quarters. Buyer's guides/supplements generally are included, regardless of whether they are specifically listed below.

\* = Added this year.

1] NURSING: General, CC, OR, Infection Control, Wound Care

Pharmaceuticals are audited in group 1 pubs. See group 2 for additional nursing journals.

2] NURSING: Specialty, Other

3] HOME CARE Incl DEALERS

4] HOSP/HC MGMT, SYSTEMS

5] ANESTHESIOLOGY

6] CARDIOLOGY, CARD. SURGERY

See group 20 for vascular journals.

ADVANCES IN SKIN &WOUND CARE

AMER JNL OF CRITICAL CARE – 6

AMER JNL OF INFECTION CONTROL – 10

AMER JNL OF NURSING (D)

AORN JNL

CRITICAL CARE NURSE - 6
ICT: INFECTION CONTROL TODAY
INFECTION CONTROL & HOSPITAL EPIDEMIOLOGY

JNL OF EMERGENCY NURSING – 6
JNL OF INFUSION NURSING – 6

JNL OF WOUND/OSTOMY/CONTINENCE NURSING - 6

MANAGING INFECTION CONTROL NURSING 2009 (D) NURSING 2009 CRITICAL CARE NURSING MANAGEMENT (D)

NURSING MANAGEMENT (I.T. SOLUTIONS) - 1 NURSING SUPPLEMENT: CRIT CARE INSIDER - 1

O.R. MANAGER O.R. NURSE - 10

OSTOMY/WOUND MANAGEMENT REHABILITATION NURSING - 6

RN (D)

ADVANCES IN NEONATAL CARE - 6

GASTROENTEROLOGY NURSING - 6 NEONATAL NETWORK - 6 PEDIATRIC NURSING - 6 UROLOGIC NURSING - 6

HOME HEALTHCARE NURSE - 10 THE REMINGTON REPORT - 6

HME BUSINESS (Formerly HOME HEALTH PRODUCTS) HME NEWS

HOMECARE (Plus Buyer's Guide) HOMECARE XTRA – 4

H&HN: HOSPITALS & HEALTH NETWORKS
HEALTH DATA MANAGEMENT (Plus Marketplace Guide)
HEALTH MANAGEMENT TECHNOLOGY
HEALTHCARE FINANCIAL MGMT: HFM (Plus Resource Guide)

HEALTHCARE INFORMATICS
HEALTHCARE FINANCE NEWS
HEALTHCARE I.T. NEWS

HEALTHCARE PURCHASING NEWS (Plus Industry Guide)
JNL OF HEALTHCARE CONTRACTING - 6
MATERIALS MANAGEMENT IN HEALTH CARE
MODERN HEALTHCARE - 50
24 X 7 (Plus Buyer's Guide)

AANA JNL – 6 AANA NEWS BULLETIN ANESTHESIA & ANALGESIA

ANESTHESIOLOGY ANESTHESIOLOGY NEWS JNL OF CARDIOTHORACIC & VASCULAR ANESTHESIA - 6

AMER HEART JNL

HEART RHYTHM

AMERITAL OF CARDIOLOGY – 24 ANNALS OF THORACIC SURGERY

CATH LAB DIGEST CIRCULATION - 50 CLINICAL CARDIOLOGY

DIAGNOSTIC & INVASIVE CARDIOLOGY - 6
EP LAB DIGEST

CARDIOLOGY LISTING CONTINUES ON PG 2

ADVANCES WOUND CARE AMER JNL CRIT CARE AJIC: AMER JNL INF CNT

AJN AORN

CRIT CARE NURSE
ICT: INFECTION CNT TODAY
INFECTION CNT & EPID
INITERIOR NISC

JNL EMER NSG
JNL INFUSION NSG
JNL WOCN

MANAGING INFECTION CNT NURSING 2009 NURSING 2009 CRIT CARE NURSING MGMT

NSG SUPP: I.T. SOLUTIONS NSG SUPP: CRIT CARE INSIDER

OR MANAGER
OR NURSE

OSTOMY/WOUND MGMT REHAB NSG

REHAB NSG

ADVANCES NEONATAL CARE

ENDO NURSE GASTRO NSG NEONAT NETWORK PED NSG UROLOGIC NSG

HOME HC NURSE

HME BUSINESS HME NEWS HOMECARE HOMECARE XTRA

> H&HN: HOSPITALS HEALTH DATA

HEALTH MGMT TECH
HFM: HC FIN MGMT
HC INFORMATICS
HC FIN NEWS
HC I.T. NEWS
HC PURCH NEWS
JNL HC CONTRACTING
MATERIALS MGMT

MODERN HC 24 X 7

AANA JNL
AANA NEWS
ANEST/ANALGESIA
ANESTHESIOLOGY
ANESTHESIOLOGY NEWS
JNL CARD ANEST

AMER HEART JNL
AMER JNL CARD
ANNALS THOR SURG
CATH LAB DIGEST
CIRCULATION
CLIN CARD
DIAGNOSTIC/INV CARD

DIAGNOSTIC/INV CARE EP LAB DIGEST HEART RHYTHM

# **PUBLICATIONS AUDITED - Page 2 of 3**

6] CARDIOLOGY – Continued from PG 1		
	JACC: JNL OF AMER COLLEGE OF CARDIOLOGY - 50 JACC: CARDIOVASCULAR IMAGING JACC: CARDIOVASCULAR INTERVENTIONS JASE: JNL OF AMER SOCIETY OF ECHOCARDIOGRAPHY	JACC JACC: CARD IMAGING JACC: CARD INTERVENTION JASE: JNL ECHOCARD
	JNL OF CARDIOVASCULAR ELECTROPHYSIOLOGY JNL OF INVASIVE CARDIOLOGY JNL OF THORACIC & CARDIOVASCULAR SURGERY PAGING & CHARLE LETERPHYSIOLOGY	JNL CARD ELECTROPHYS JNL INVASIVE CARD JNL THOR/CD SURG
	PACING & CLINICAL ELECTROPHYSIOLOGY TEXAS HEART INSTITUTE JNL – 6 THORACIC SURGERY NEWS – 10	PACE TEXAS HEART JNL THORACIC SURG NEWS
7] EMERGENCY Incl. EMT	ANNALO OF EMPROPHOY MEDICINE	ANNALS EMER MED
	ANNALS OF EMERGENCY MEDICINE EMERGENCY MEDICINE EMERGENCY MEDICINE NEWS	EMER MED EMER MED NEWS
	EMERGENCY MEDICAL SERVICES: EMS JEMS	EMS: EMER MED SVCS JEMS
8] GASTROENTEROLOGY		
	CLINICAL GASTROENTEROLOGY & HEPATOLOGY GASTROENTEROLOGY – 13	CLIN GASTRO/HEPATOLOGY GASTROENTEROLOGY
	GASTROENTEROLOGY & ENDOSCOPY NEWS	GASTRO/ENDO NEWS
OLOGNEDAL CUDOEDVICUDO MONT	GASTROINTESTINAL ENDOSCOPY	GASTRO ENDOSCOPY
9] GENERAL SURGERY/SURG MGMT	AMER JNL OF SURGERY	AMER JNL SURG
See group 1 for O.R. nursing journals.	DISEASES OF COLON & RECTUM	DIS COLON/RECTUM
See group 20 for vascular surgery.	GENERAL SURGERY NEWS (Incl. Obesity Care)	GEN SURG NEWS
	JNL OF THE AMER COLLEGE OF SURGEONS JNL OF TRAUMA	JNL ACS JNL TRAUMA
	O.R. TODAY	OR TODAY
	OUTPATIENT SURGERY	OUTPATIENT SURG
	SURGI STRATEGIES SURGICAL PRODUCTS (Plus Buyer's Guide)	SURGI STRATEGIES SURG PRODUCTS
10] INTERDISCIPLINARY, WOUND CARE		
	AMERICAN FAMILY PHYSICIAN - 24	AMER FAMILY PHYS
Also see wound care journals in nursing group.	CRITICAL CARE MEDICINE  JNL OF BURN CARE & RESEARCH – 6	CRIT CARE MED JNL BURN CARE
Journals in nursing group.	WOUNDS	WOUNDS
11] NEPHROLOGY		
	DIALYSIS & TRANSPLANTATION	DIALYSIS/TRANSPLANT
	NEPHROLOGY NEWS & ISSUES – 13 NEPHROLOGY NURSING JNL – 6	NEPHROLOGY NEWS NEPHROLOGY NSG JNL
12] NEUROSURGERY		
	JNL OF NEUROSURGERY (Plus Pediatric & Spine editions)	JNL NEUROSURG
	NEUROSURGERY OPERATIVE NEUROSURGERY – 4	NEUROSURGERY OPERATIVE NEUROSURG
13] OB/GYN, NEONATOLOGY	0. 2.37.172 1.120.1000.1021.1	0. 2.82 112011000110
	AMER JNL OF OB/GYN	AMER JNL OBGYN
	CONTEMPORARY OB/GYN – 13 OBG MANAGEMENT	CONTEMP OBGYN OBG MGMT
	OBSTETRICS & GYNECOLOGY	OBSTETRICS/GYNECOLOGY
	NEONATAL INTENSIVE CARE - 7	NEONAT INT CARE
	AAPM NEWS	AAPM NEWS
14] ORTHOPEDICS	PEDIATRICS	PEDIATRICS
14] ORTHOLEDICO	AAOS NOW	AAOS NOW
	AMER JNL OF ORTHOPEDICS	AMER JNL ORTHO
	AMER JNL OF SPORTS MEDICINE ARTHROSCOPY	AMER JNL SPORTS ARTHROSCOPY
	JBJS: JNL OF BONE & JOINT SURGERY (AMER ED)	JBJS
	JNL OF AMER ACADEMY OF ORTHO SURGEONS	JNL AAOS
	JNL OF ARTHROPLASTY – 8 JNL OF HAND SURGERY – 10	JNL ARTHROPLASTY JNL HAND SURG
	JNL OF KNEE SURGERY – 4	JNL KNEE SURG
	JNL OF ORTHOPAEDIC TRAUMA – 10	JNL ORTHO TRAUMA
	JNL OF SHOULDER & ELBOW SURGERY - 6 ORTHOPEDICS	JNL SHOULDER/ELBOW ORTHOPEDICS
	ORTHOPEDICS TODAY (Excl. International edition)	ORTHO TODAY
451 OTOL A DVALOOL C CY	<u>SPINE - 26</u>	SPINE
15] OTOLARYNGOLOGY	ANNALS OF OTO/RHINO/LAR	ANNALS OTO/PULL AP
	OTOLARYNGOLOGY - HEAD & NECK SURGERY	ANNALS OTO/RHI/LAR OTO/HEAD/NECK SURG
16] PLASTIC SURGERY		
	PLASTIC/RECONSTRUCTIVE SURG	PLASTIC/RCN SURG

Listings continue on page 3...

## **PUBLICATIONS AUDITED - Page 3 of 3**

#### 171 RADIOLOGY, NUCLEAR MED

17] RADIOLOGY, NUCLEAR MED.		
See cardiology and also vascular disease	AJNR: AMER JNL OF NEURORADIOLOGY - 10	AJNR: AMER JNL NEURORAD
category listings for related journals.	AJR: AMER JNL OF ROENTGENOLOGY	AJR
	APPLIED RADIOLOGY	APPLIED RAD
	APPLIED RADIOLOGY: CARD IMG & THERAPEUTICS SUPP - 2	APPLIED RAD: CARD IMG SUPP
	ASRT SCANNER - 6	ASRT SCANNER
	DIAGNOSTIC IMAGING	DIAGNOSTIC IMG
	DIAGNOSTIC IMAGING – RSNA IN REVIEW, 1q; ADVISOR, 4q	DIAG IMG (RSNA Review/Adviso
	DIAGNOSTIC IMAGING – (CARD, I.T. & other supps.)	DIAG IMG (Name of supp.)
	ENTERPRISE IMAGING (Formerly ADVANCE IMG/ONC)	ENTERPRISE IMG
	IMAGING ECONOMICS (Plus Buyer's Guide)	IMG ECONOMICS
	IMAGING TECHNOLOGY NEWS - 9	IMG TECHNOLOGY NEWS
	INT JNL OF RADIATION ONCOLOGY – 15 JDMS: JNL OF DIAGNOSTIC MED SONOGRAPHY – 6	INT JNL RAD ONCOL JDMS: JNL MED SONO
	JMRI: JNL OF MAGNETIC RESONANCE IMAGING	JMRI
	JNL OF CLINICAL ULTRASOUND – 9	JNL CLIN ULTRASOUND
	JNL OF NUCLEAR CARDIOLOGY - 6	JNL NUC CARD
	JNL OF NUCLEAR MEDICINE	JNL NUC CARD  JNL NUC MED
	JNL OF NUCLEAR MEDICINE  JNL OF NUCLEAR MEDICINE TECHNOLOGY - 4	JNL NUC MED TECH
	JNL OF NOCLEAR MEDICINE TECHNOLOGY - 4  JNL OF ULTRASOUND IN MEDICINE	JNL ULTRASOUND MED
	JNL OF VASCULAR & INTERVENTIONAL RAD	JVIR
	RADIATION THERAPIST – 2	RADIATION THERAPIST
	RADIOGRAPHICS - 6	RADIOGRAPHICS
	RADIOLOGY	RADIOLOGY
	RADIOLOGY MANAGEMENT – 6	RADIOLOGY MGMT
	RADIOLOGY TODAY – 26	RADIOLOGY TODAY
18] RESP. CARE, SLEEP THERAPY		
,	AARC TIMES	AARC TIMES
	ADVANCE FOR MANAGERS RESP CARE - 10	ADVANCE MGR RESP
	RESPIRATORY CARE	RESP CARE
	RESPIRATORY MANAGEMENT – 9	RESP MGMT
	RT (Incl. RT PRODUCTS)	RT
	SLEEP REVIEW – 10	SLEEP REVIEW
19) UROLOGY		
,	JNL OF UROLOGY	JNL UROLOGY
	UROLOGY	UROLOGY
	UROLOGY TIMES – 13	UROLOGY TIMES
20] VASCULAR DISEASE & SURGERY		
	JNL OF ENDOVASCULAR THERAPY - 6	JNL ENDOVASCULAR THER
	JNL OF VASCULAR SURGERY	JNL VASCULAR SURG
	VASCULAR DISEASE MANAGEMENT - 6	VASCULAR DISEASE MGMT
	VASCULAR SPECIALIST - 6	VASCULAR SPECIALIST
	VASCULAR & ENDOVASCULAR SURGERY - 6	VASCULAR/ENDO SURG
21] HOSPITAL PHARMACY		
•	AJHP - 24	AJHP
	HOSPITAL PHARMACY	HOSP PHAR
	PHARMACY PRACTICE NEWS	PHAR PRACTICE NEWS
22] LONG-TERM CARE & OTHER		
•	LONG-TERM LIVING (Formerly NURSING HOMES)	LONG-TERM LIVING
	MCKNIGHT'S LONG-TERM CARE	MCKNIGHTS LT CARE
	PROVIDER	PROVIDER
	REPERTOIRE (Plus Resource Guide)	REPERTOIRE

Note: The following are not monitored: otolaryngologic or neurologic devices, unless they are of an <a href="imaging or endoscopic">imaging or endoscopic</a> nature; diagnostic agents other than <a href="imaging">imaging</a>; infant nutritionals; clinical lab products; manufacturers of primarily maintenance accessories. Also - associations, meetings, subscriptions, hospitals; recruitment; dealer ads.

#### **SCOPE AND USES**

CASH® is a quarterly audit of advertising insertions and expenditures for products and services promoted to the healthcare market. To facilitate usage, there are **4 industry sections**. Within each classification, data are shown by ADVERTISER and by PRODUCT in alphabetic order, and include:

- Dollar **expenditures** by quarter, in thousands, with year-to-date totals.
- Number of ad insertions in each publication. Ad page data are available as well.

About 170 publications are monitored. Disciplines covered include:

■ Hospital/HC Management & Systems	■ Nursing	■ Emergency Services
■ Surgery/Medicine (15 specialties - see list)	■ Radiology	■ Respiratory, Home & LT Care

The information is useful in answering the following questions that arise in marketing and media planning, or in new business presentations.

**Manufacturers and Ad Agencies:** How much do my competitors spend? Which target markets are being reached? Through which publications? What changes are there in competitive spending vs. last quarter or last year? Where to look for competitive tearsheets?

**Publications:** Who are the major and the many minor advertisers in each product line? Which publications are on each schedule, and how often? Considering the product's publication mix, can a strategy be devised to attract the advertiser into my publication?

#### ARRANGEMENT OF DATA

There are **4 industry sections.** Subsidiaries or divisions are listed as separate advertisers, and not under parent company name. Each page carries a 3-letter symbol which identified the section it belongs in.

Section No.	3-Letter Code	Section Name
1	MSE	Medical/Surgical Equipment & Supplies
2	DRG	Drug & Toiletry Products (Nursing journals only)
3	RAD	Radiology (All imaging disciplines)
4	ОТН	Other Selected Categories

A few companies promote products which appear in more than one section, i.e., O.R. as well as Radiology equipment. This company would be listed in MSE with the notation (Also in RAD) after its name, to indicate that additional products are in Section 3 (RAD). The Radiology listing would be referenced with (Also in MSE).

#### DETERMINATION/REPORTING OF AD EXPENDITURES

Each ad unit is assigned a cost based on its size and color, with a premium added for cover positions. The rates used are at a level closest to each publication's issue frequency - up to 26x. In some cases we raise the frequency to account for discounts by publishers of several titles in the same field. **Inserts** are priced in the same way as regular pages. It would destroy comparability of ad values to report just media costs associated with inserts, which do not include printing. Expenditure totals are **reported in thousands**. Due to rounding, an advertiser may have 4 products, each shown with an expenditure of \$25 (thousand) and a correct company total of \$101 (thousand).

Numbers reported for publications indicate **how many ad insertions** were placed. Consecutive ads are counted as individual insertions if they are considered independent units, or if separated by editorial.

#### INCLUSION OF PRODUCTS

Advertising of one-third page or more (one-quarter page if a major company)—for **medical/surgical** or **radiologic** products, major providers of information systems or management/consulting services—is included automatically.\* Additionally, practically all products are included in nursing journals.\* While all of the above are entered in the data file, printed reports exclude some of the smallest advertisers. The usual criteria for inclusion are minimal: **year-to-date** ad expenditure of \$10,000 for the 1st quarter report; \$20,000 – 6 month report; \$25,000 - 9 month report; \$30,000 – year end report. Known clients of advertising agency subscribers and companies our clients have asked us to track are reported regardless of these criteria. Finally, a 2<sup>nd</sup> insertion of the **same** creative execution in the **same** issue generally (though not always) is considered a free, promotional ad and is not included.

<sup>\*</sup>See page 3 of journal listing for exclusion of certain product groups.