POLICY PRACTICE æ

Stem Cell Committee Named

The Institute of Medicine and the National Research Council, two divisions of the National Academies, have appointed a committee to "monitor and revise" voluntary guidelines on the conduct of human embryonic stem cell research. The committee will provide updates to the voluntary guidelines issued last year by the National Academies; it is currently seeking comments on the guidelines. It also will have workshops to keep informed about developments in the field. The 14-member committee will be cochaired by R. Alta

Charo, professor of law and bioethics at the University of Wisconsin, Madison, and Richard O. Hynes, Ph.D., investigator at the Howard Hughes Medical Institute and professor of cancer research at the Massachusetts Institute of Technology, Cambridge. The Ellison Medical Foundation, the Greenwall Foundation, and the Howard Hughes Medical Institute will provide funding for the committee.

Medicare Trustees Report

The federal Hospital Insurance Trust Fund-better known as Medicare Part

A—is not adequately funded to meet the needs of future beneficiaries, according to the annual report of the Social Security and Medicare trustees. "The Hospital Insurance Trust Fund is not adequately financed over the next 10 years, the report said. "From the beginning of 2006 to the end of 2015, the assets of the Hospital Insurance Trust Fund are projected to decrease from \$286 billion to \$197 billion, which would be less than the recommended minimum level of 1 year's expenditures." The trustees added that "the financial outlook for the Medicare program continues to raise serious concerns." Total expenditures under

Medicare were \$336 billion in 2005 and are expected to grow faster than the economy, the trustees' report said. They added that "growth of this magnitude, if realized, would still substantially increase the strain on the nation's workers, Medicare beneficiaries, and the federal budget." Senate Majority Leader Dr. Bill Frist (R-Tenn.) took an upbeat approach to the report, pointing out that it showed that the costs of the new Medicare prescription drug benefit are significantly lower than cited in previous reports. "However, the trustees also make it clear that much work remains to be done to address the growth of Medicare spending," he said in a statement. The American Medical Association focused on the report's projected "steep long-term cuts" in Medicare payments to physicians. "[This] report on the dire future of Medicare cries out for reforms to ensure that Medicare will be there for future generations," Dr. Duane Cady, chair of the AMA board of trustees, said in a statement. "Congress must take an immediate step to preserve seniors' access to physicians by tying Medicare physician payments to the cost of caring for seniors.

KEPPRA® (levetiracetam)
250 mg, 500 mg and 750 mg tablets and 100 mg/mL oral solution
Brief summary (for full prescribing information, consult package insert)

INDICATIONS AND USAGE: Keppra® (levetiracetam) is indicated as adjunctive therapy in the treatment of partial onset seizures in adults and children 4 years of age and older with epilepsy.

CONTRAINDICATIONS: This product should not be administered to patients who have previously exhibited hypersensitivity to levetiracetam or any of the inactive ingredients in Keppra® tablets or oral solution.

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WARNINGS: Neuropsychiatric Adverse Events: Adults In adults, Keppra® use is associated with the occurrence of central nervous system adverse events that can be classified into the following categories: 1) somnolence and fatigue 2) coordination difficulties, and 3) behavioral abnormalities. In controlled trials of adult patients with epilepsy, 14.8% of Keppra®-treated patients reported somnolence, compared to 8.4% of placebo patients. There was no clear dose response up to 3000 mg/day. In a study where there was no titration, about 45% of patients receiving 4000 mg/day reported somnolence. The somnolence was considered serious in 0.3% of the treated patients, compared to 0.7% of placebo patients. In 1.4% of treated patients and in 0.9% of placebo patients the dose was reduced, while 0.3% in the placebo patients were hospitalized due to somnolence. In controlled trials of adult patients with epilepsy, 14.7% of treated patients were hospitalized due to somnolence. In controlled trials of adult patients with epilepsy, 14.7% of treated patients are compared to 0.5% of placebo patients. In controlled trials of adult patients with epilepsy, 14.7% of treated patients are compared to 0.5% of placebo patients. A total of 3.4% of Keppra®-treated patients are reduced. A total of 3.4% of Keppra®-treated patients experienced coordination difficulties, (reported as either ataxia, abnormal gaira or incoordination) compared to 1.6% of placebo patients. In 0.7% of treated patients and in 0.2% of placebo patients the dose was reduced due to coordination difficulties, while one of the treated patients was hospitalized due to worsening of pre-existing ataxia. Somnolence, asthenia and coordination difficulties occurred most frequently within the first 4 weeks of treatment. In controlled trials of patients with epilepsy, 5 (0.7%) of Keppra®-treated patients experienced psychotic

compared to 0.5% of placebo patients. In 0.5% of treated patients and in 0.2% of placebo patients the does was reduced. An usual of 3.5% of placebo patients the specific experiment of the placebo patients and the 1.2% of placebo patients in 1.0% of treated patients and in 0.2% of placebo patients in 1.0% of treated patients and in 0.2% of placebo patients in 1.0% of treated patients and in 0.2% of placebo patients in 1.0% of treated patients and in 0.2% of placebo patients in 1.0% of treated patients and in 0.2% of placebo patients in 1.0% of placebo patients was one patient of the 1.0% of placebo patients in 1.0% of placebo patients was one patient of pre-existing adda. Somnidorae, astheria and coordination difficulties occurred most frequently within the first 4 week for the 1.0% of placebo patients in 1.0% of placebo patients was not placebo patients was not placebo patients was not placebo patients. The 1.0% of placebo patients was not placebo patients was not placebo patients. The 1.0% of placebo patients was not placebo patients was not placebo patients. The 1.0% of placebo patients was not placebo patients was not placebo patients. The 1.0% of placebo patients was not placebook patients. The 1.0% of placebo patients was not placebook patients. The 1.0% of placebook patients and 1.0% of placebook patients. The 1.0% of placebook patients and 1.0% of placebook patients. The 1.0% of placebook patients and 1.0% of placebook patients. The 1.0% o

clearance of ucb L057 in the presence of probenecid decreased 60%, probably related to competitive inhibition of tubular secretion of ucb L057. The effect of Keppra® on probenecid was not studied. Pregnancy: Pregnancy Category C: In animal studies, levetiracetam produced evidence of developmental toxicity at doses similar to or greater than human therapeutic doses. Administration to female rats throughout pregnancy and lactation was associated with increased incidences of minor fetal skeletal abnormalities and retarded offspring growth pre- and/or postnatally at doses 2550 mg/kg/day (approximately equivalent to the maximum recommended human dose of 3000 mg (MRHD) on a mg/m² basis) and with increased pun mortality and offspring behavioral alterations at a dose of 1800 mg/kg/day (6 itemse the MRHD on a mg/m² basis). The developmental no effect dose was 70 mg/kg/day (0.2 times the MRHD on a mg/m² basis). There was no overt maternal toxicity at the doses used in this study. Treatment of pregnant rabbits during the period of organogenesis resulted in increased embryofetal mortality and increased incidences of minor fetal skeletal abnormalities at doses 2600 mg/kg/day (12 times the MRHD on a mg/m² basis). The developmental no effect dose was 200 mg/kg/day (1.3 times the MRHD on a mg/m² basis). Maternal toxicity was also observed at 1800 mg/kg/day. When pregnant rats were treated during the period of organogenesis, fetal weights were decreased and the incidence of fetal skeletal variations was increased at a dose of 3600 mg/kg/day (12 times the MRHD). 1200 mg/kg/day (4 times the MRHD) was a developmental no effect dose. There was no evidence of maternal toxicity in this study. Treatment of rats during the last third of gestation and throughout lactation produced on adverse developmental or maternal effects at doses of up to 1800 mg/kg/day (6 times the MRHD) on a mg/m² basis). The developmental or maternal to rate the produced on adverse developmental or maternal toxicity were observed by the mother. The produced of th

in patients will relian apparented and is considered with the previously as the forest of the relianced property of the patients of the provider of the patients of the patien institution in Sortie of these cases) and informocytopenia. Adopted has been reported with reppiral use, recovery was observed in the majority of cases where Keppra® was discontinued. There have been reports of suicidal behavior (including completed suicide) with marketed Keppra®. These adverse experiences have not been listed above, and data are insufficient to support an estimate of their incidence or to establish causation.

Uninsured Get Inefficient Care

The uninsured not only face a "downward spiral" in health, they also experience inefficiencies in care, a new report from the Commonwealth Fund found. Uninsured persons are more likely to go without the care or screening tests that could prevent more serious health problems, according to the report. They also are less likely to have a regular doctor (41% vs. 86% of insured adults) and are more likely to face fragmented care. "Nearly one-quarter (23%) of adults who are currently uninsured or had a time uninsured reported that test results of records were not available at the time of a doctor's appointment, compared with 15% of insured adults. Nearly one-fifth (19%) of uninsured adults had duplicate tests ordered, compared with 10% of insured adults," the study said. Researchers found that an "alarmingly high proportion (59%) of adults" with chronic illnesses such as diabetes and asthma who were uninsured for a time in the past year went without their medications because they couldn't afford them. The findings come from the Commonwealth Fund Biennial Health Insurance Survey, a nationally representative sample of 4,350 U.S. adults aged 19 years and older, which was conducted via phone in August 2005-January 2006. This analysis focuses on the population aged 19-64 years.

Maryland Passes Stem Cell Bill

The Maryland legislature passed a bill establishing a \$15 million fund to promote stem cell research in the state. The measure, which passed by a vote of 90-48 and was signed by Republican Gov. Robert Ehrlich last month, will establish procedures for reviewing research projects involving either adult or embryonic stem cells. An independent commission—including representatives from the patient advocate, biotechnology, and ethics communities—will administer grants to universities and private sector researchers. This law will make Maryland a leader in medical research, Gov. Ehrlich said.