



# MAYO CLINIC PROCEEDINGS

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## Original Articles

- 870** **Gender Differences in Physician Service Provision Using Medicare Claims Data**  
*Michael A. Mahr, Sharonne N. Hayes, Tait D. Shanafelt, Jeff A. Sloan, and Jay C. Erie*    
These findings suggest, but do not prove, that Medicare payments to female physicians are lower because of different practice patterns.
- 881** **Effect of the American Heart Association 2007 Guidelines on the Practice of Dental Prophylaxis for the Prevention of Infective Endocarditis in Olmsted County, Minnesota**  
*Daniel C. DeSimone, Abdelghani El Rafei, Douglas W. Challener, Alan B. Carr, James A. Kelly, Walter A. Rocca, Jennifer L. St Sauver, Cynthia M. Bock-Goodner, Brian D. Lahr, James M. Steckelberg, Walter R. Wilson, and Larry M. Baddour*     
There was a significant reduction in the use of antibiotic prophylaxis not only in patients at moderate risk, but also—unexpectedly—in patients at high risk.
- 890** **Incidence and Trends of Basal Cell Carcinoma and Cutaneous Squamous Cell Carcinoma: A Population-Based Study in Olmsted County, Minnesota, 2000 to 2010**  
*John G. Muzic, Adam R. Schmitt, Adam C. Wright, Dema T. Alniemi, Adeel S. Zubair, Jeannette M. Olazagasti Lourido, Ivette M. Sosa Seda, Amy L. Weaver, and Christian L. Baum*  
The increased incidence of cutaneous squamous cell carcinoma was disproportionately higher than that of basal cell carcinoma, and women had the greatest increase in incidence rates of both.


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**899 Differences Between Alcoholic and Nonalcoholic Patients With Wernicke Encephalopathy: A Multicenter Observational Study**

Antonio J. Chamorro, Beatriz Rosón-Hernández, José-A. Medina-García, Roberto Muga-Bustamante, Joaquín Fernández-Solá, M.-Candelaria Martín-González, Elena Seco-Hernández, Ignacio Novo-Veleiro, Carlos Suárez-Cuervo, Ana M. Mateos-Díaz, Rafael Monte-Secades, Begoña Machado-Prieto, Rubén Puerta-Louro, Cristina Prada-González, Álvaro Fernández-Rial, Patricia Sabio-Repiso, Rocío Vázquez-Vigo, Ana-C. Antolí-Royo, Aina Gomila-Grange, Nieves-C. Felipe-Pérez, Arantza Sanvisens-Bergé, Emilia Antúnez-Jorge, Camino-M. Fernández-Rodríguez, Lucía Alvela-Suárez, Alba Fidalgo-Navarro, and Miguel Marcos; on behalf of the Wernicke-SEMI Group, Alcohol and Alcoholism Group, Spanish Society of Internal Medicine (SEMI)


In alcoholic patients, altered mental state or mild memory impairment, followed by cerebellar dysfunction, were the most common signs. In nonalcoholic patients, ocular signs were the most frequent finding.

**908 Presentation and Outcomes of Localized Immunoglobulin Light Chain Amyloidosis: The Mayo Clinic Experience**

Taxiarchis V. Kourelis, Robert A. Kyle, David Dingli, Francis K. Buadi, Shaji K. Kumar, Morie A. Gertz, Martha Q. Lacy, Prashant Kapoor, Ronald S. Go, Wilson I. Gonsalves, Rahma Warsame, John A. Lust, Suzanne R. Hayman, S. Vincent Rajkumar, Steven R. Zeldenrust, Stephen J. Russell, Yi Lin, Nelson Leung, and Angela Dispenzieri 

Localized immunoglobulin light chain amyloidosis is rare but can cause substantial morbidity and, in rare cases, mortality. Recurrence after first-line therapy is common, but long-term outcomes are excellent.

**918 Cardiorespiratory Fitness and All-Cause Mortality in Men With Emotional Distress**

Xuemei Sui, John Ott Jr, Katie Becofsky, Carl J. Lavie, Linda Ernstsén, Jijia Zhang, and Steven N. Blair 



Health care professionals should focus on improving cardiorespiratory fitness among men with emotional distress, not only to potentially reduce the distress, but also to reduce all-cause mortality risk.

**925 Associations Between Anthropometric Measurements and Cardiometabolic Risk Factors in White European and South Asian Adults in the United Kingdom**


Farah F. Kidy, Nafeesa Dhalwani, Deirdre M. Harrington, Laura J. Gray, Danielle H. Bodicoat, David Webb, Melanie J. Davies, and Kamlesh Khunti  

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## Icon Key

-  This article has been given "Editor's Choice" distinction.
-  An author interview accompanies this article.
-  This article is online only at [www.mayoclinicproceedings.org](http://www.mayoclinicproceedings.org).
-  Supplemental material accompanies this article at [www.mayoclinicproceedings.org](http://www.mayoclinicproceedings.org).



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MAYO CLINIC PROCEEDINGS (ISSN 0025-6196) is published monthly by Elsevier on behalf of Mayo Foundation for Medical Education and Research. Periodicals postage paid at New York, NY, and additional mailing offices. POST MASTER: Send address changes to Mayo Clinic Proceedings Customer Service, 3251 Riverport Lane, Maryland Heights, MO 63043.

