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## EDITORIALS

[In This Issue: Through the Lens of a Clinician](#)  
*Louise S. Acheson*

[The Price of False Beliefs: Unrealistic Expectations as a Contributor to the Health Care Crisis](#)  
*Steven H. Woolf*

## ORIGINAL RESEARCH

[Patients' Expectations of Screening and Preventive Treatments](#)  
*Ben Hudson; Abby Zarifeh; Lorraine Young; J. Elisabeth Wells*

Patients overestimate the risk reduction from some medications and cancer screenings; actual benefits are less than patients believe is the minimum required to justify these interventions.

[Projecting US Primary Care Physician Workforce Needs: 2010-2025](#)

*Stephen M. Petterson; Winston R. Liaw; Robert L. Phillips, Jr; David L. Rabin; David S. Meyers; Andrew W. Bazemore*

The United States will require nearly 52,000 additional primary care physicians by 2025.

[Incidental Chest Radiographic Findings in Adult Patients With Acute Cough](#)

*Saskia van Vugt; Lidewij Broekhuizen; Nicolaas Zuithoff; Pim de Jong; Christopher Butler; Kerenza Hood; Samuel Coenen; Herman Goossens; Paul Little; Jordi Almirall; Francesco Blasi; Slawaomir Chlabicz; Mel Davies; Maciek Godycki-Cwirko; Helena Hupkova; Janko Kersnik; Arthur Mierzecki; Sigvard Mölsted; Michael Moore; Tom Schaberg; An De Sutter; Antoni Torres; Pia Touboul; Theo Verheij*

Among adult primary care patients with acute cough, clinically relevant incidental findings on

chest radiographs are uncommon.

[Promoting Safe Prescribing in Primary Care With a Contraceptive Vital Sign: A Cluster-Randomized Controlled Trial](#)

*Eleanor Bimla Schwarz; Sara M. Parisi; Sanithia L. Williams; Grant J. Shevchik; Rachel Hess*  
A "contraceptive vital sign" dramatically improves documentation of contraception in an internal medicine practice.

[Airway Obstruction and Bronchodilator Responsiveness in Adults With Acute Cough](#)

*Saskia van Vugt; Lidewij Broekhuizen; Nicolaas Zuithoff; Christopher Butler; Kerenza Hood; Samuel Coenen; Herman Goossens; Paul Little; Jordi Almirall; Francesco Blasi; Slawaomir Chlabicz; Mel Davies; Maciek Godycki-Cwirko; Helena Hupkova; Janko Kersnik; Michael Moore; Tom Schaberg; An De Sutter; Antoni Torres; Theo Verheij*

A substantial proportion of family medicine patients with acute cough but no diagnosis of asthma or COPD meet spirometric criteria for reversible or irreversible airway obstruction a month later, after most have recovered from the acute episode.

[Low Primary Cesarean Rate and High VBAC Rate With Good Outcomes in an Amish Birthing Center](#)

*James Deline; Lisa Varnes-Epstein; Lee T. Dresang; Mark Gideonsen; Laura Lynch; John J. Frey III*

A rural Amish birthing center offers skilled maternity care in a community where out-of-hospital birth is the norm, achieving good outcomes with low cesarean and high VBAC rates.

**AIC** [Vitamin D Supplementation for Nonspecific Musculoskeletal Pain in Non-Western Immigrants: A Randomized Controlled Trial](#)

*Ferdinand Schreuder; Roos M. D Bensen; Johannes C. van der Wouden*

A study of pain in non-Western immigrants in the Netherlands finds a small positive effect 6 weeks after high-dose supplementation with vitamin D.

[Treatment of Ingrown Toenail With Proximalateral Matrix Partial Excision and Matrix Phenolization](#)

*Nezih Karaca; Tugrul Dereli*

Proximalateral partial matricectomy and phenol ablation are associated with low morbidity and a high success rate in treating ingrown toenails, even over the long term.

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**METHODOLOGY**

[A Model for the Electronic Support of Practice-Based Research Networks](#)

*Kevin A. Peterson; Brendan C. Delaney; Theodoros Arvanitis; Adel Taweel; Elizabeth A. Sandberg; Stuart Speedie; Richard F. D Hobbs*

The electronic Primary Care Research Network proposes an electronic infrastructure to support clinical research activities in primary care practice-based research networks.

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**SYSTEMATIC REVIEWS**

[Interventions to Improve Influenza and Pneumococcal Vaccination Rates Among Community-Dwelling Adults: A Systematic Review and Meta-Analysis](#)

*Darren Lau; Jia Hu; Sumit R. Majumdar; Dale A. Storie; Sandra E. Rees; Jeffrey A. Johnson*

Quality improvement interventions, especially those that activate patients through personal contact or delegate vaccination responsibilities, can modestly improve influenza and

pneumococcal vaccination rates.

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**REFLECTIONS**

[Reconciling Primary Care and Specialist Perspectives on Prostate Cancer Screening](#)

*Richard M. Hoffman; Michael J. Barry; Richard G. Roberts; Harold C. Sox*

Primary care organizations should consider quality of evidence, as well as appropriateness and feasibility of implementation, when deciding whether to adopt screening guidelines developed by specialists.

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**DEPARTMENTS**

**FAMILY MEDICINE UPDATES**

News from the organizations that sponsor the *Annals*

**From the American Academy of Family Physicians**

[Independent Practice Authority for Nurse Practitioners Could Splinter Care, Undermine Patient-centered Medical Home](#)

**From the American Board of Family Medicine**

[Knowledge Assessment Responses in the ABFM Self-assessment Modules \(SAMs\)](#)

**From the Society of Teachers of Family Medicine**

[At STFM, Research is a Priority](#)

**From the Association of Departments of Family Medicine**

[Its Not About Us: Moving the Focus to the Team and the Patient](#)

**From the Association of Family Medicine Residency Directors**

[CERA: What? So What? Now What?](#)

**From the North American Primary Care Research Group**

[PBRN Conference a Success](#)

[EMPLOYMENT OPPORTUNITIES](#)

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