and beauty. In addition to being masterful achievements in Renaissance architecture — one example being Filippo Brunelleschi's Ospedale degli Innocenti (Hospital of the Innocents), built in phases during the years 1419 to 1427 — hospital chapels such as Santa Maria Nuova's Sant'Egidio became centers of Renaissance art patronage. These hospitals also attracted the services of the most prestigious doctors in Florence, who often donated their time free of charge or at reduced rates. By the end of the 15th century, hospitals such as Santa Maria Nuova had become centers of medical training.

Far from being places of confinement, the hospitals received patients who often had struggled to be admitted. Nor were new hospitals (such as San Matteo) or older hospitals that were greatly expanded during the Renaissance (such as Santa Maria Nuova) places for beggars or the utterly destitute. Instead, patients of the Renaissance hospital ranged from the respectable poor, represented by artisans and shopkeepers, to members of Florence's most renowned families. Finally, these institutions were hardly hellholes of death; only 5 to 12% of those admitted died during their stay.

In the last part of his survey, Henderson turns to medicine, in particular to a development that he sees as demonstrating a third phase in the medicalization of hospitals - the establishment of permanent pharmacies within wards and the appearance of new books and ordinances to advise and regulate the dispensation of drugs. At Santa Maria Nuova, these prescriptions were not derived solely from classical or Arabic theory but came from recipes "tried and tested" within the hospital itself. Henderson describes these concoctions in elaborate detail but ultimately shies away from evaluating their efficacy, even going so far as to suggest that such an endeavor would be misguided. Perhaps future scholars with stronger pharmaceutical backgrounds, who are less squeamish about using knowledge from the present to ask questions from the past, will be able to use Henderson's carefully gathered evidence to investigate medical progress, or the lack thereof, within these Renaissance temples of care for the body and the soul.

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## SOLVING THE HEALTH CARE PROBLEM: HOW OTHER NATIONS SUCCEEDED AND WHY THE UNITED STATES HAS NOT

By Pamela Behan. 171 pp. Albany, State University of New York Press, 2006. \$60. ISBN 978-0-7914-6837-1.

STATUS QUO IS A POWERFUL DETERMINANT of both belief and behavior. Many of the things we do and the things we believe in transpire because they are what we have always done or believed. This is why incumbents win elections, why we always choose the same flavor of yogurt, why we take the same route to work, why we prescribe the same antihypertensive medications. For most Americans, our health care system is the way it is simply because this is the way it has been. The logic of changing doctors when you change insurance, changing insurance when you change jobs, and paying out of pocket when you do not have a job makes some sort of sense because this is simply the way things are.

A visitor from Mars, or Europe perhaps, would find this status quo shocking, much the way American tourists abroad are sometimes shocked to find that they are not supposed to dispose of toilet paper in some toilets. In this regard, Pamela Behan has something of an outsider's view of America. The title of her book, Solving the Health Care Problem, assumes that the lack of national health insurance is the biggest problem in U.S. health care, which is what you learn once you read the book. This is surely what most Europeans would call the biggest problem in U.S. health care. But I'm sure that many Americans, even thoughtful ones, might think that other issues — the cost of prescription drugs, inequitable funding for research, Food and Drug Administration oversight - are the biggest problems. Even the book's subtitle — How Other Nations Succeeded and Why the United States Has Not — assumes that the adoption of national health insurance is the definition of success in solving the biggest health care problem. I happen to agree with Behan that national health insurance is what the United States needs, but the title of her book and her approach make assumptions that might put off some of the intellectuals and policymakers who play an influential role in the future of American health care.

The book lays out a very specific methodolo-

gy to answer the question that the subtitle poses. It chooses Canada and Australia as countries that are relatively similar to the United States, and it traces the paths these societies traveled to achieve national health insurance. Then it sketches the (unsuccessful) path that the United States has traveled. Approaching the problem as if it were a case–control study, the author attempts to compare these three experiences and calculate the differences, with the goal of explicating what the United States would need to do to obtain that holy grail.

Readers from the medical community are well aware of the limitations of case–control studies involving groups of human beings — even large, well-selected groups. But to compare three societies, with incalculable historical, political, and social differences that could conceivably outweigh their similarities, in the expectation of a clear finding is a tall order indeed. Aside from speculation, however, there are not many other research options out there, so Behan offers what is probably the most careful analysis that can be performed.

The first chapter of the book frames the basic research question in three brief pages; there is a casual mention that the last chapter "describes the study's conclusion in layman's terms, including the changes that may be needed to solve the problems of health care access and protection from its costs in the United States." Were this an Agatha Christie mystery or a José Saramago novel, I wouldn't dare peek at the last chapter. But in a book that intends to provide the all-embracing research details in the intervening chapters, nonacademicians are all but invited to skip to the plot's climax. If suspense is important to your reading enjoyment, then stop reading this review now, because I will divulge the outcome. The answer is that in order to enact national health insurance, countries need to achieve four necessary conditions: both federal and financial authority in health care (that is, the national rather than the local government manages and funds the health care system), a multiparty system, a health care legislative legacy, and strong trade unions. Countries also need one of two sufficient conditions: labor-party power and lack of veto points (that is, the ability to block legislation — easily — from within or outside the system).

The United States comes up short on almost

every one of these six counts. I found the discussion of the veto points the most interesting. For the past century, almost every legislative gesture was soundly defeated by an unelected body — the American Medical Association (AMA). Behan takes pains not to paint the AMA as the devil, since plenty of senators, representatives, and presidents added their own obstructionism. But the historical discussion reveals that the most consistent pressure came from within medicine itself.

The very nature of the American political system — the winner-take-all voting system, the freemarket attitude toward lobbyists, the ability of legislators to compromise bills into nothingness — makes far-reaching social change almost impossible. The necessary and sufficient conditions needed to achieve universal health insurance seem constitutionally unachievable in American society. Behan's sad conclusion is that "many of the chief blessings of democracy" — and health care as a right is clearly included here — "will, ironically, elude those pioneers of democracy, the American people."

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## OVERDOSE: HOW EXCESSIVE GOVERNMENT REGULATION STIFLES PHARMACEUTICAL INNOVATION

By Richard A. Epstein. 283 pp. New Haven, CT, Yale University Press, 2006. \$30. ISBN 978-0-300-11664-9.

IN THE PAST FEW YEARS, VARIOUS BOOKS AND scholarly articles have portrayed pharmaceutical innovation as plagued by myriad problems, many of which could be addressed through greater (or at least alternative) regulatory intervention. In *Overdose*, prominent legal scholar Richard Epstein presents a different story. His comprehensive and ambitious discussion proceeds chronologically, starting with the research and development process, moving to Food and Drug Administration (FDA) approval and postapproval marketing, and ending with a discussion of tort liability. Throughout the book, Epstein asserts the theme suggested in his title — that regulatory intervention in