

## FDA needs the dramatic reform

Yoshiyasu Takefuji

Eli Y. Adashi et al. wrote an article entitled "When science and politics collide: Enhancing the FDA" (1). In the article they describe the FDA problem influenced by partisan political interposition. However, this is not a new problem of the FDA. The FDA decision has been influenced not by rigorous scientific bases but by drug industry and politicians for long time. Charles Piller disclosed and detailed the problem of FDA advisors entitled "Hidden conflicts?" published in Science (2). David Marc Solet wrote the thesis entitled "Strategies of Influence: How Corporate Power Directs and Constrains the FDA" in 2001 (3). FDA investigation entitled "FDA Depends on Industry Funding; Money Comes with Strings Attached" was reported (4). The problem of Science and Lobbying at the F.D.A. was highlighted in 2009 (5). The FDA conflicts problem was published in NEJM editorial (6). Based on the numerous articles and reports on the FDA problem, the FDA must be dramatically reformed into the science-based organization. In order to solve the FDA problem, the malicious relationship between FDA and industry, that between FDA and politicians, and that between industry and politicians must be removed respectively.

### References:

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2. Charles Piller, "Hidden conflicts?", science.361.6397.16 (6397), 16-2, 2018
3. David Marc Solet, "Strategies of Influence: How Corporate Power Directs and Constrains the FDA", 2001 <https://dash.harvard.edu/bitstream/handle/1/8846804/Solet.html?sequence=2&isAllowed=y>
4. FDA Depends on Industry Funding; Money Comes with "Strings Attached" <https://www.pogo.org/investigation/2016/12/fda-depends-on-industry-funding-money-comes-with-strings-attached/>
5. Science and Lobbying at the F.D.A., OCT. 3, 2009 <https://www.nytimes.com/2009/10/03/opinion/03sat3.html>
6. Jeffrey M. Drazen et al., The FDA, Politics, and Plan B <https://www.nejm.org/doi/full/10.1056/nejme048057>