



The Evolution of Payments from Industry to Orthopaedic Surgeons in The First Seven Years of The Open Payments Database

Tanenbaum JT, Bigach S, Tjong VK

Joseph (JT) Tanenbaum, MD, PhD
PGY-3, Department of Orthopaedic Surgery
Northwestern Memorial Hospital



**I (and/or my co-authors) have something
to disclose.**

**All relevant financial relationships have
been mitigated.**

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“My Academy” app;



or the

AAOS Orthopaedic Disclosure Program: www.aaos.org/disclosure

Background: What Is The Open Payments Database

Open Payments data highlights

Year:

All Years 

Total US Dollar Value

\$63.20 Billion

Total Records Published

78.80 Million

[Explore the Facts
on Open Payments](#) 

Source: <https://openpaymentsdata.cms.gov/summary>

Editorial

Editorial: Is It Time to End Surgeon-Industry Consulting?

Seth S. Leopold MD

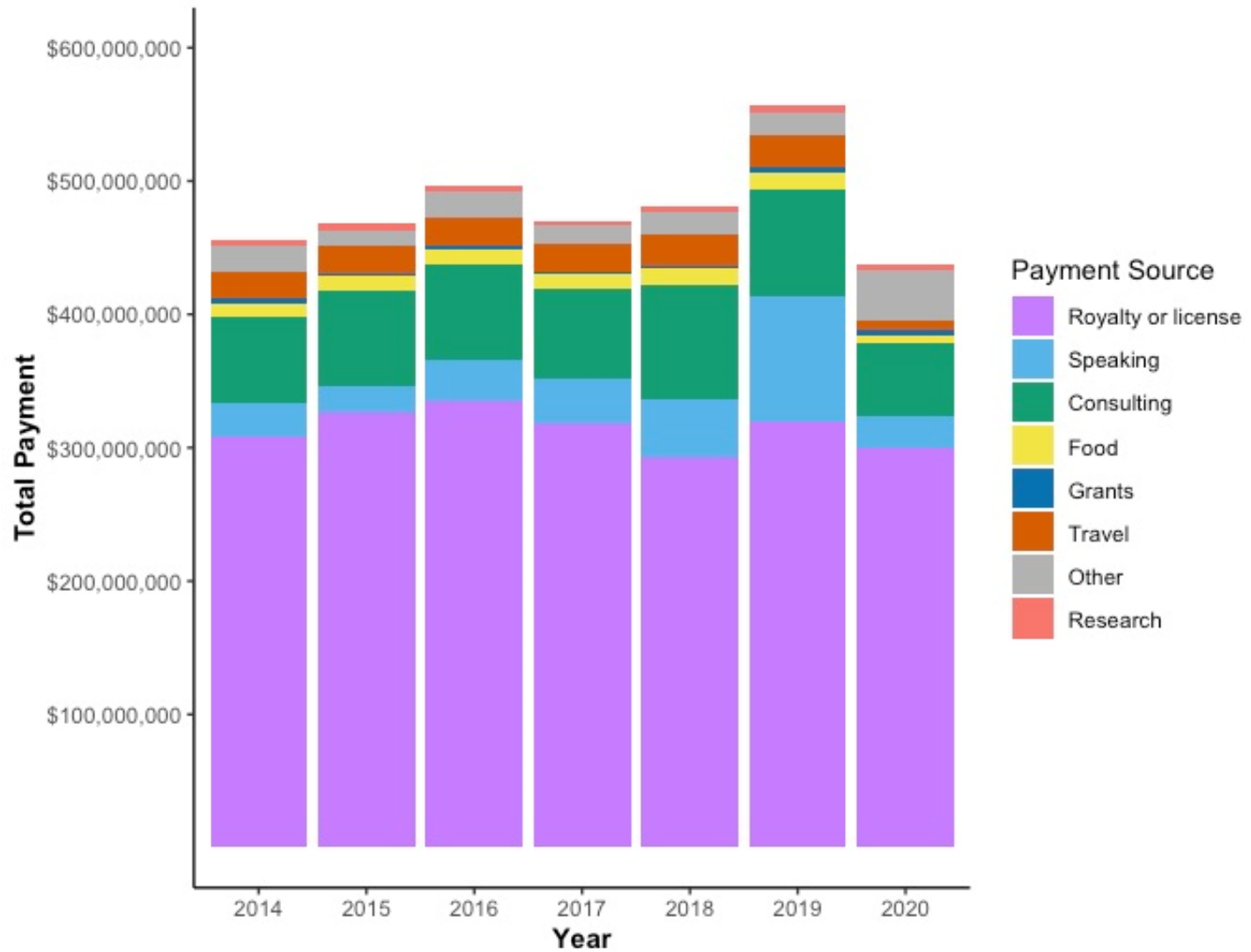
Background: What We Did and Why



Methods: Who, What, Where, When

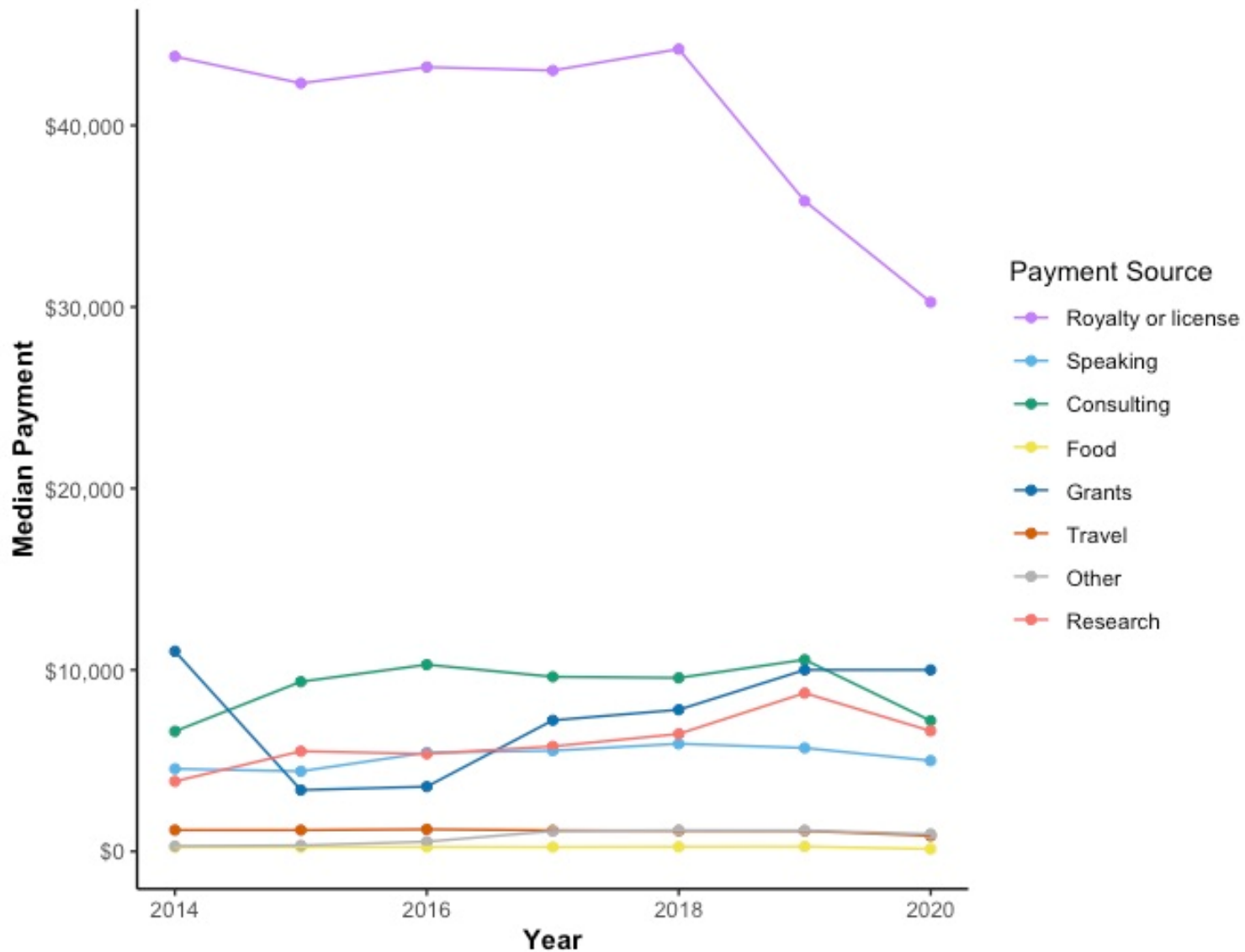
- **Who**: All orthopaedic surgeons included in the OPD
- **What**: Total value of payments, total number of payments, median payment, number of payment recipients, reasons for payment, subspecialties of surgeons receiving payments
- **Where**: Entire USA
- **When**: years 2014, 2015, 2016, 2017, 2018, 2019, and 2020

Total Payment by Year and Payment Source



Data Source: CMS Open Payments Database

Median Payment by Year and Payment Source



Data Source: CMS Open Payments Database

What About Breakdown by Specialty?

- Per the AAOS, only 15% of orthopaedic surgeons describe themselves as generalists with no specific sub-specialty scope of practice
- The OPD is missing sub-specialty information for 57.5% of orthopaedic surgeons

Key Take Aways

1. Total payments from industry to orthopaedic surgeons remained relatively stable, a 5.7% increase from 2014-2018, but a 25% increase in 2019, and a reversion in the first year of the pandemic
2. Royalty and licensing fees continue to dominate, but consulting fees and speaking fees jumped as a share of overall payments
3. Nearly 60% of orthopaedic surgeons were listed in the OPD with a practice scope of “general.” This result raises a potential methodological issue with sub-specialty based studies that use OPD data

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Questions?

Thanks!