

General Guidelines for Authorship Contributions

Contributions

Authorship? (■ yes; ■ no)

Comments

Design & interpretation of results

original idea, planning & input



An idea alone may not warrant authorship, unless highly original & unique

other intellectual contribution



Yes, but assuming active involvement

Supervisory role

supervision of the project



Yes, but assuming active involvement

training, education



mentoring of 1st author



No, unless substantive contribution made to study

Administrative & technical support

resources: \$



Acknowledgements yes, authorship no

resources: animals, reagents



No if already published; yes if novel

resources: patients



Maybe, depending on circumstances

Data acquisition

original experimental work



technical experimental work



No if routine; yes if novel methods added, or specific role, e.g., statistics, imaging etc.

data analysis (assays)



Yes, unless only very basic

data analysis (statistics)



Yes, unless only very basic (t-tests e.g.)

Writing & other

drafting of manuscript



Warrants first authorship

reading/ commenting on manuscript



Substantial feedback can be acknowledged

none



Includes honorary authorship for lab chiefs, celebrities etc.