Writing Tips John Hughes 4/18

1. Initial Step

Most important is to look at the appropriate Consort library guideline Decide what is your major message

Decide what audience would be interested in this

Find journal by determining the audience who would be interested

Check where prior research on this topic was published (look at reference sections of prior articles on this topic)

Look at tables of contents of possible journals, similar articles

Look at jl impact factor- match to quality of study

Decide format – brief report, letter, full article.

Redo literature search via Pub Med and Psycholnfo, NIH Project Reporter, clinicaltrials.gov.

Authorship. It is never too early to discuss. Remember author must contribute intellectually. People differ on whether lab head should be at end? Remember, all authors – not just first- are responsible for content.

Many Options

Journal	IF	Ismuol	IF
Addiction	4.58 Health	Psychology	3.832
Addictive Seheviors	2.578.J Cance	r Survivorship	3.57
Am J Addictions	1.74 J Consu	uiting and Clinical Psychology	5.01
Am J Health Behavior	1.572 j Nacio	nal Medical Association	1.16
Am J Health Promotion	2.57 J of Set	nevional Medicine	2.216
Am J of Drug and Alcohol Abuse	1.55 J of Clir	nical Oncology	18.04
Am J Preventive Medicine	5.249 J of Sub	ostance Abuse	1.25
Am J Public Health	3.99.J of Sub	ostance Abuse Treatment	2.914
Annals Sehavioral Medicine	3.9841AMA		30.03
Archives of Internal Medicine	11.46 New Er	igland Journal of Medicine	51.65
Cancer, Epidemiology Biomarkers & Prevention	4.559 Nicotin	ne B. Tolsacco Research	2,477
Drug & Alcohol Dependence	3.951 Patien	t Education & Counseling	2.933
Experimental and Clinical Psychopharmacology	2.545 Preven	tiveMeditine	4.257
Health Education and Behavior	1.682 Psycho	logy of Addictive Behaviors	2.321
Health Education Research	2.442 Tobacc	o Control	4.111

- 2. Write abstract early on to make yourself have pithy rationale and a major message in place but realize it will change later
- 3 Decide on title what words important to include (think independent and dependent variables), include methodology. If one major conclusion then better to state study conclusion than just topic area.
- 4. Outline paper

5. Introduction

State problem or purpose or hypothesis early on

State what is currently known and gaps, include studies in press

Consider historical information about how topic evolved over time

Tell a story- don't just describe every study.

Intro must give rationale for study

Start broad and work to specific problem

Use present tense

State significance –theoretical vs practical

Include what reader needs to know prior to reading methods

Do not avoid saying it's a replication test

6. Methods

Usual topics are design overview, participants (how recruited, inclusion criteria, sample size, characteristics), procedures (best in chronological order), measures, data analysis.

Usually description of subjects are in methods, not results. Justify methodological decisions

If complicated methods have study design figure

Use past tense

Can put details of methods in appendix

7. Results

Begin with internal/external validity tests, data on compliance, comment on data distributions,

Report all results even negative ones

The major result in figure

Figures show relationships, tables show actual values

8.Conclusion

Begin with summary of results

Note magnitude of effects as important as statistical reliability

How likely is outcome due to intervention.

Are there alternative explanations

Are results consistent with prior results and with theory

Emphasize only important results-don't need to comment on every outcome

State assets and limitations

Qualifers needed

Basic science, clinical and policy significance

Present tense

Future work – be specific

End with concluding statement

Style

Active voice, avoid "to be" verbs
Avoid jargon
Avoid "so and so showed that"
Short sentences

Parallel construction

Avoid noun clusters

Avoid vague antecedents; greater than what?

Can use first person

Topic sentences help the reader know what's coming

Avoid "ing"

Avoid overuse of commas

Check paragraphing

Some helpful synonyms

Significant = meaningful, substantial, important

Valid = true, proven, authentic, legitimate, real

Show = found, document, confirm, determine, validate, verify, evidence, exhibit, demonstrate

Decrease = diminish, reduce, lessen, decline, subside, shorten, lower, miminize, weaken

Increase = add, rise, boost, enhance, gain

Reliable = dependable, stable, consistent, predictable, accurate