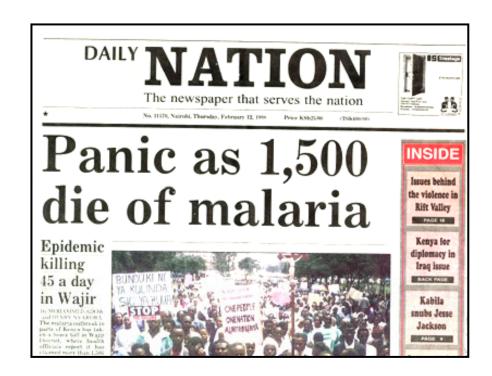
# A good Title



## The Title



How to make it concise and yet descriptive?

## Function of a Title

- ✓ Catch reader's interest
  - Title will be read by 1,000's
  - Few will read your entire paper



- ✓ Identifies paper's main topic or message
- ✓ Indexing/searching tool in databases and reference libraries

# Writing the Title

- Should ask and answer the question you addressed with your experiments (briefly)
- State your "main point"
- You may create a "working title" before you begin (like the abstract, the title may be written in one form early in the manuscript writing process, but will most likely be changed completely by the end)
  - ✓ Journal selection can affect the title.

# Type of Paper Influences Title

Different kind of data = Different kind of title

What kind of paper are you presenting?

Methods

Descriptive

Intervention

Hypothesis/Research

# Titles of Methods Papers

State the <u>method</u> you developed, improved, or characterized and what the method is <u>used for</u>

## Example:

Rapid Subtyping of Dengue Viruses by Restriction Site-Specific (RSS)-PCR

# Titles of <u>Descriptive</u> Papers

State <u>what</u> is being described, <u>where</u> the study took place and/or the <u>significance</u> or impact of the finding

#### **Examples:**

Clinical, Epidemiologic, and Virologic Features of Dengue in the 1998 Epidemic in Nicaragua

Epidemiology, diagnosis and surgical trends of atrioventricular heart disease (congenital heart disease) in Namibia

Ref: M. Zeiger

# Titles of <u>Hypothesis</u> Papers

State the <u>variable being manipulated</u> or modified, the dependent <u>variable being observed</u> or measured, and the study <u>organism or location</u>

## Example:

The *Onchocerca volvulus* protein Ov58GPCR has potentials to be harnessed for the diagnosis of human onchocerciasis

Ref: M. Zeiger

## A Good Title is...

"The <u>fewest</u> possible words that <u>adequately</u> describe the contents of the paper."

Be concise and specific!



Ref: R. Day

## **Good Titles Are Concise**

Title ≠ sentence; remove filler words

## Example:

Oct-3 as a possible maternal factor required for the first division of cells in a mouse embryo

#### Better:

Requirement of maternal factor Oct-3 for initial mouse embryonic cell division

## **Good Titles Are Concise**

#### Too wordy:

A Preliminary Study Examining the Increased Prevalence of Flaviviruses Eastern Equine Encephalitis and Venezuelan Equine Encephalitis Virus during the year of 2010 in Panama



#### More concise:

Epidemic Co-circulation of Eastern and Venezuelan Equine Encephalitis in Panama in 2010

## Use Few Abbreviations (Not too Concise)

- Abbreviations will probably confuse the reader!
- Consider how a researcher would search for the word in PubMed (or other search database):
  - By the abbreviation or by spelling it out?
  - You want people to find your paper!
- Use only very common abbreviations
  - RNA, DNA, etc.
  - See Journal's "Instructions to Authors"

# Title: Be Specific

Be concise, but still provide adequate information

Too Vague:

Detection of Viruses in Minas Gerais



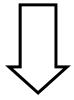
Specific:

Detection of Hepatitis B and C Viral RNA by RT-PCR in Adults with HIV infection in Minas Gerais

# Title: Be Specific

### Vague:

Carbon Content and Forest Biomass in Uganda



## Specific:

Primary Productivity of Carbon Content and Biomass of One Hectare in Zika Forest, Entebbe Uganda

# Title: Be Specific

- For a methods paper:
  - No need to say "New" method for.....
  - If it is an improved method, say what the improvement is:

Mentorship And Supervisory Programme To <u>Improve</u> <u>Quality Of Tuberculosis Reference</u> Laboratories In Nigeria: An Implementation Research

# Also Create the 'Running Title'

## What is a Running Title?

- Shorter version of title
- Appears as a short phrase at the bottom or top of every page of the paper
- Includes key words (most important words)

# Running Title

#### **COMPLETE TITLE:**

Widespread Atypical Cutaneous Leishmaniasis Caused by Leishmania chagasi in Minas Gerais, Brazil



#### **RUNNING TITLE:**

Atypical Cutaneous Leishmaniasis in Brazil

# Start thinking of your title including your main point