

# UROLOGY

## Writing introductions

There are differences across the disciplines but in many fields, introductions typically follow Swales' (1990) CARS model (Creating a Research Space).

CARS steps (moves):

- Move 1: Establishing a Territory [the situation]
- Move 2: Establishing a Niche [the problem]
- Move 3: Occupying the Niche [the solution]

I. Move 1 is achieved by making generalizations and claiming the centrality of the field. **What language is used to achieve his aim?**

1. Install AntConc <https://www.laurenceanthony.net/software/antconc/> and open it.
2. Open the directory containing introductions to urology papers.
3. In the clusters/ngrams tab put the verb 'is' in the search box.
4. Adjust the search conditions:
  - a. 3- and 4-grams
  - b. minimum frequency 3, minimum range 3
  - c. the search word on the left of the n-gram
5. Press the *Start* button.
6. Study the results. **Which clusters seem to underline the centrality and importance of the field?**
7. Click on selected cluster. You will be taken to the concordance tab.
8. Now click on the Concordance plot button. You should see several horizontal bars running across the screen. They represent individual corpus files, each containing one introduction.
9. The vertical lines represent the locations of the selected cluster in the text (beginning, middle, end).
10. Click on the lines which are located right at or close to the left end of the bars (symbolizing the start of the introduction. Study the sentence containing the target cluster. **Does the sentence express the centrality and importance of the topic?**
11. **Note down interesting examples.**

II. In move 2 the author identifies a niche (gap) in the field (research area). **What words and clusters may be suitable for this task?** Search for them in the corpus following the same steps as above. **Note down interesting examples.**

## KEY

### Move 1

is the most

is one of

is one of the

is important to

is a common

is estimated that

is estimated to

is the most common

is a global

is a major

is considered as

is known about

is known about the

is an important

is considered to

is considered to be

is difficult to

is estimated to be

is expected to

is the second

is the second most

### Move 2

is not clear

is a lack

is a lack of

however

question

problem