

Literature searching and referencing skills: an urgent need in the UG Curriculum

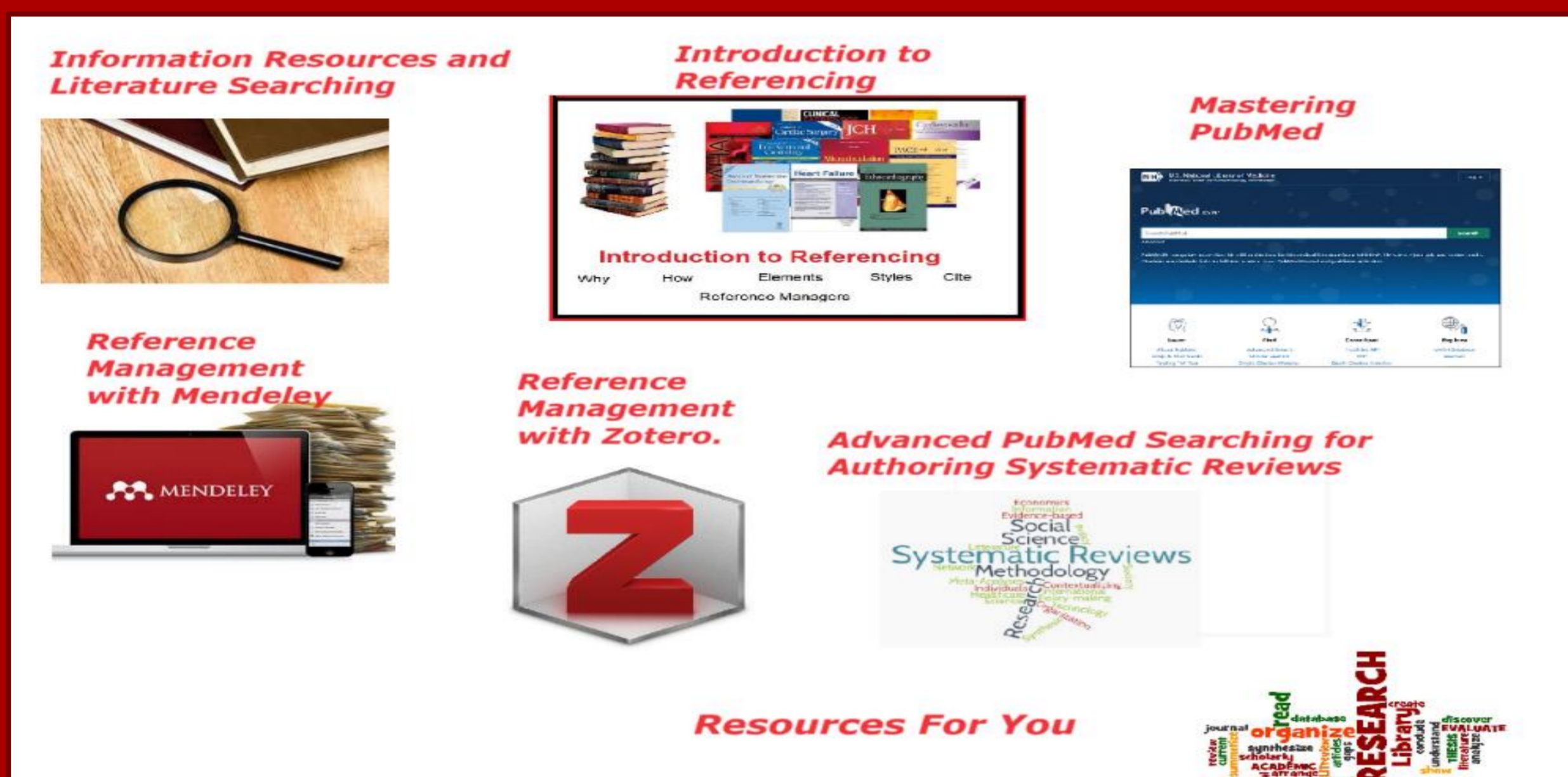
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Objectives

To advocate for the integration of “Structured Literature Searching and Referencing Skills” into UG health science curricula, providing students with a solid foundation for Evidence based research, publications & practice

Methods



www.qmedcourses.in

Self paced Elearning site – open to all professionals & students

With badges, assessments, certification

Current: Six courses. In the pipeline: Six more courses

UG students –an integral participant group for our lectures, workshops and Elearning courses
Access – *through institutions OR with a small donation*

1. Most often UG students identified as sharp learners
2. Elearning - Many UG students have excelled in the basic and advanced courses
3. Many scored well in the PubMed and Systematic Review searching courses
4. **Some scored a full 100%**
5. *Many seniors said they should have learnt these skills in the UG time*

Key Findings



Oct '24 – Six UG students learnt the skills of literature searching for a systematic review. Won the FIRST prize for their review poster – in the Maharashtra Rheumat Asso Conference

Feedback

One of the most valuable aspects of the course for me was learning how to choose TIAB terms to add to my search queries. This has always been a confusing area for me. The video on proximity searching was particularly useful and impressive

Vibhor Agarwal, UG student, KGMU

If neglected

1. Huge wastage of time in these two activities
2. Poor foundation for research – especially Systematic Reviews
3. India's research publication potential under represented

Challenges

How does one encourage UG students to learn? When penetration has been low in PGs and faculty
NMC has mandated this training in the Competency Based Curriculum documents. But needs ATTENTION!

Acknowledgements

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4. All participants of workshops and Elearning courses

References

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