

MALE PATTERN HAIR LOSS – DIAGNOSIS AND TREATMENT

INTRODUCING HEALTHCERT EDUCATION

HealthCert Education is a global professional education provider dedicated to saving lives and improving patient outcomes through accredited primary care education for medical professionals. HealthCert Education does not accept sponsorship or commercial interest investment when delivering course content.

PREREQUISITES (MANDATORY)

There are no prerequisites.

COURSE CONTENT

This course provides a comprehensive exploration of male pattern hair loss (MPHL), the most common cause of hair loss in men. Participants will develop an understanding of the genetic, hormonal, and pathophysiological mechanisms driving follicular miniaturization and patterned baldness. The course reviews epidemiology, risk factors, and systemic associations, while equipping learners to recognise clinical features and apply severity assessment tools such as the Hamilton–Norwood scale. Differential diagnoses, including alopecia areata, telogen effluvium, and scarring alopecias, are examined to enhance diagnostic accuracy. Emphasis is placed on the psychosocial and psychosexual burden of MPHL, acknowledging its impact on quality of life. Evidence-based management strategies are presented, covering topical and oral agents, 5 α -reductase inhibitors, procedural therapies, transplantation, and cosmetic camouflage. By the end, learners will be able to diagnose MPHL confidently, assess its impact, and tailor treatment plans to patient needs.

This course is evidence-based, demonstrates best practice and is regularly updated.

RELEVANCE TO GENERAL PRACTICE:

Recent Australian literature confirms that androgenetic alopecia (pattern hair loss) remains one of the most common presentations in primary care. A *2025 Australian Prescriber* article reviews male and female pattern hair loss, noting that GPs should be able to differentiate it from other alopecias, initiate appropriate treatments (minoxidil, 5-alpha-reductase inhibitors) and manage patient expectations.¹

Also, a study of *alopecia areata* using Australian primary health-care data reports incidence of 0.278 per 1,000 person-years and a point prevalence of 0.13%, underlining how non-scarring hair loss is seen regularly by GPs.²

1. Australian Prescriber, Male and female pattern hair loss, 2025, <https://australianprescriber.tg.org.au/articles/male-and-female-pattern-hair-loss.html>
2. Europe PMC, Incidence and prevalence of alopecia areata in the Australian primary care setting: A retrospective analysis of electronic health record data, 20

LEARNING OUTCOME:

1. Diagnose male pattern hair loss.
2. Plan treatments for male pattern hair loss.

PRESENTER:

This course is presented by Dr Bevin Bhoyrul.

RECORDING:

Listen and learn about male pattern hair loss – diagnosis and treatment. The recording can be paused at any point to reflect on content and has a sophisticated search option for locating specific topics. You can copy and paste key slides into your personal document for ongoing reference.

RECOMMENDED READING:

There are recommended open access readings and articles to enhance learning.

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CASE DISCUSSIONS:

There are interactive case discussions to reinforce learning, where participants are encouraged to research, view other responses and discuss topics with other participants. Expert answers are provided once case discussions are submitted.

ASSESSMENT:

There are two online multiple choice examinations for assessment:

- Knowledge-based questions.
- Scenario-based questions with a focus on cases of patient care in the clinical environment.

Assessment is not timed and can be repeated if the 80% pass mark is not achieved with the first attempt.

ACCREDITATION:

HealthCert courses align with the continuing professional development accreditation requirements.

EVALUATION:

An evaluation at the end of the course enables HealthCert Education to continually improve education content.

FUTURE PATHWAY OPTIONS:

Further topics relating to mental health can be viewed on www.healthcert.com. An online chat option on the web page provides you direct access to an Educational Advisor or, if you prefer email, info@healthcert.com. If you would like to speak to an educational advisor, please call 1300 856 695 (Australia) or +44 203 514 0688 (international).

CONTACT HEALTHCERT

Please contact admin@healthcert.com with any questions.

VERSION CONTROL TABLE

All changes must be approved by the Head of Academic Standards or Head of Accreditation.

Version no.	Version date	Authorised officer	Amendment details
1.			
2.			