Education and Training

Emergency nursing care is complex and fast-paced, requiring a structured approach for effective assessment and management. HIRAID™ is the only validated framework designed to support emergency nurses in assessing and managing emergency department patients after triage. It combines all essential elements in delivery of safe, quality nursing care.

Why HIRAID™ is needed

When a patient presents to the emergency department (ED), the triage nurse performs a brief assessment and allocates a category based on their clinical urgency. The allocated nurse must then perform a more comprehensive assessment and commence nursing care.

Previously there was no standardised validated structure to guide emergency nursing assessment and care post-triage. This has led unwarranted variation in nursing care, avoidable patient deterioration, poor pain management, poor nursing documentation, human suffering and patient dissatisfaction with emergency care.

HIRAID™ addresses these issues by providing emergency nurses with an evidence-based structured approach to emergency nursing care post-triage. The framework improves:
– emergency nursing assessment,
– recognition and escalation of clinical deterioration,
– pain management,
– patient experience, and
– clinical handover.

HIRAID™ has demonstrated three significant outcomes: 50% reduction in patient deterioration, cost savings that exceed implementation costs, and increased nursing documentation completeness and correctness. It has been tested in at least 33 sites covering metro, regional, and rural settings.
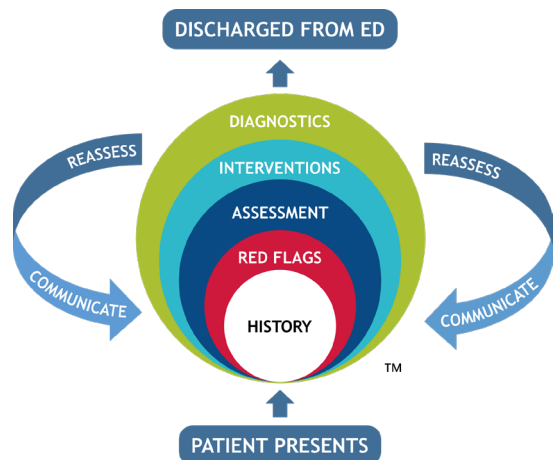
Licensing the HIRAID™ Training Materials

Professional organisations for emergency nurses can license the HIRAID™ training materials to equip their members with the latest best practices and assessment tools in emergency care.

Various licensing models to suit your organisation are available. Licensing by professional organisations include the HIRAID™ Instructor Course , which enables dedicated members of your staff to deliver HIRAID™ training themselves.

For healthcare facilities or organisations wishing to implement HIRAID ™ within their own setting, the team at the University of Sydney provides a consultancy and training service.

Further Information

Additional information is available at
sydney.edu.au/medicine-health/our-research/research-centres/project-hiraid

Contact us

Dr Taylor Syme
Commercialisation Theme Leader (Medicine & Health)
taylor.syme@sydney.edu.au | +61 468 517 473

Research Portfolio
The University of Sydney
sydney.edu.au/cdip