

# *ABF PCSI Conference 2017*

Preparing for safety and  
quality changes – HACs

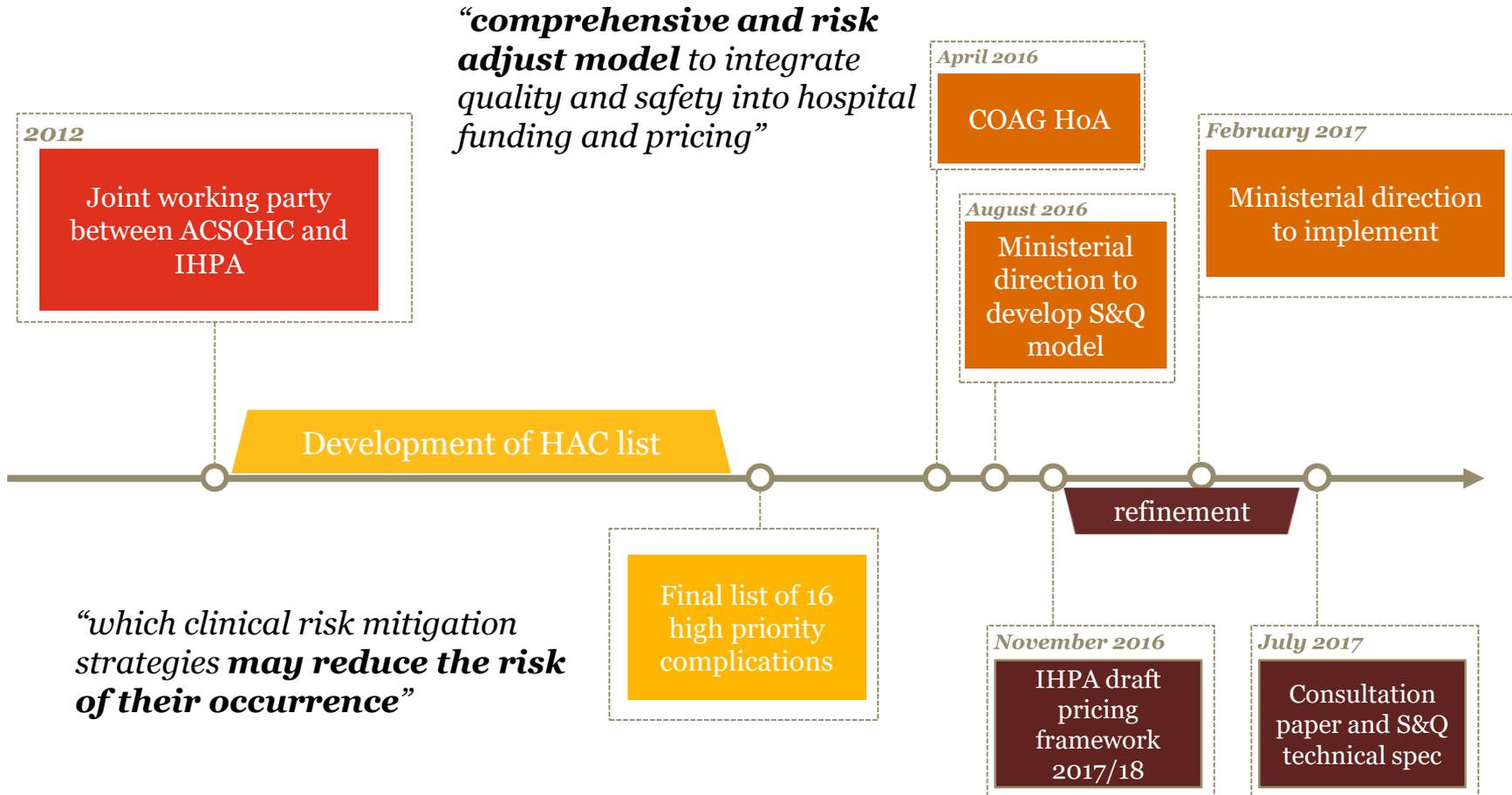
13 October 2017

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# *Agenda*

- Data collection
- Reporting
- Education and clinical engagement
- System considerations

# Where are we now?



Complication	Diagnosis
01 Pressure injury	<ul style="list-style-type: none"> <li>• Stage III ulcer</li> <li>• Stage IV ulcer</li> <li>• Unspecified decubitus ulcer and pressure area</li> </ul>
02 Falls resulting in fracture or intracranial injury	<ul style="list-style-type: none"> <li>• Intracranial injury</li> <li>• Fractured neck of femur</li> <li>• Other fractures</li> </ul>
03 Healthcare associated infection	<ul style="list-style-type: none"> <li>• Urinary tract infection</li> <li>• Surgical site infection</li> <li>• Pneumonia</li> <li>• Blood stream infection</li> <li>• Central line and peripheral line associated bloodstream infection</li> <li>• Multi-resistant organism</li> <li>• Infection associated with prosthetics/implantable devices</li> <li>• Gastrointestinal infections</li> </ul>
04 Surgical complications requiring unplanned return to theatre	<ul style="list-style-type: none"> <li>• Post-operative haemorrhage/haematoma requiring transfusion and/or return to theatre</li> <li>• Surgical wound dehiscence</li> <li>• Anastomotic leak</li> <li>• Vascular graft failure</li> <li>• Other surgical complications requiring unplanned return to theatre</li> </ul>
05 Unplanned intensive care unit admission	<ul style="list-style-type: none"> <li>• Unplanned admission to intensive care unit</li> </ul>
06 Respiratory complications	<ul style="list-style-type: none"> <li>• Respiratory failure including acute respiratory distress syndrome requiring ventilation</li> <li>• Aspiration pneumonia</li> </ul>

Complication	Diagnosis
07 Venous thromboembolism	<ul style="list-style-type: none"> <li>• Pulmonary embolism</li> <li>• Deep vein thrombosis</li> </ul>
08 Renal failure	<ul style="list-style-type: none"> <li>• Renal failure requiring haemodialysis or continuous veno-venous haemodialysis</li> </ul>
09 Gastrointestinal bleeding	<ul style="list-style-type: none"> <li>• Gastrointestinal bleeding</li> </ul>
10 Medication complications	<ul style="list-style-type: none"> <li>• Drug related respiratory complications/depression</li> <li>• Haemorrhagic disorder due to circulating anticoagulants</li> <li>• Hypoglycaemia</li> </ul>
11 Delirium	<ul style="list-style-type: none"> <li>• Delirium</li> </ul>
12 Persistent incontinence	<ul style="list-style-type: none"> <li>• Urinary incontinence</li> </ul>
13 Malnutrition	<ul style="list-style-type: none"> <li>• Malnutrition</li> </ul>
14 Cardiac complications	<ul style="list-style-type: none"> <li>• Heart failure and pulmonary oedema</li> <li>• Arrhythmias</li> <li>• Cardiac arrest</li> <li>• Acute coronary syndrome including unstable angina, STEMI and NSTEMI</li> </ul>
15 Third and fourth degree perineal laceration during delivery	<ul style="list-style-type: none"> <li>• Third and fourth degree perineal laceration during delivery</li> </ul>
16 Neonatal birth trauma	<ul style="list-style-type: none"> <li>• Neonatal birth trauma</li> </ul>

# National Safety and Quality Health Service Standards

	Standard 1 - Governance for Safety and Quality in Health Service Organisations	14
	Standard 2 - Partnering with Consumers	22
	Standard 3 - Preventing and Controlling Healthcare Associated Infections	26
	Standard 4 - Medication Safety	34
	Standard 5 - Patient Identification and Procedure Matching	40
	Standard 6 - Clinical Handover	44
	Standard 7 - Blood and Blood Products	48
	Standard 8 - Preventing and Managing Pressure Injuries	54
	Standard 9 - Recognising and Responding to Clinical Deterioration in Acute Health Care	60
	Standard 10 - Preventing Falls and Harm from Falls	66

Source: Australian Commission on Safety and Quality in Health Care, *National Safety and Quality Health Service Standards (September 2012)*. Sydney. ACSQHC, 2012.

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# *Data collection...things to consider in getting ready for 1 July 2018*

## Now

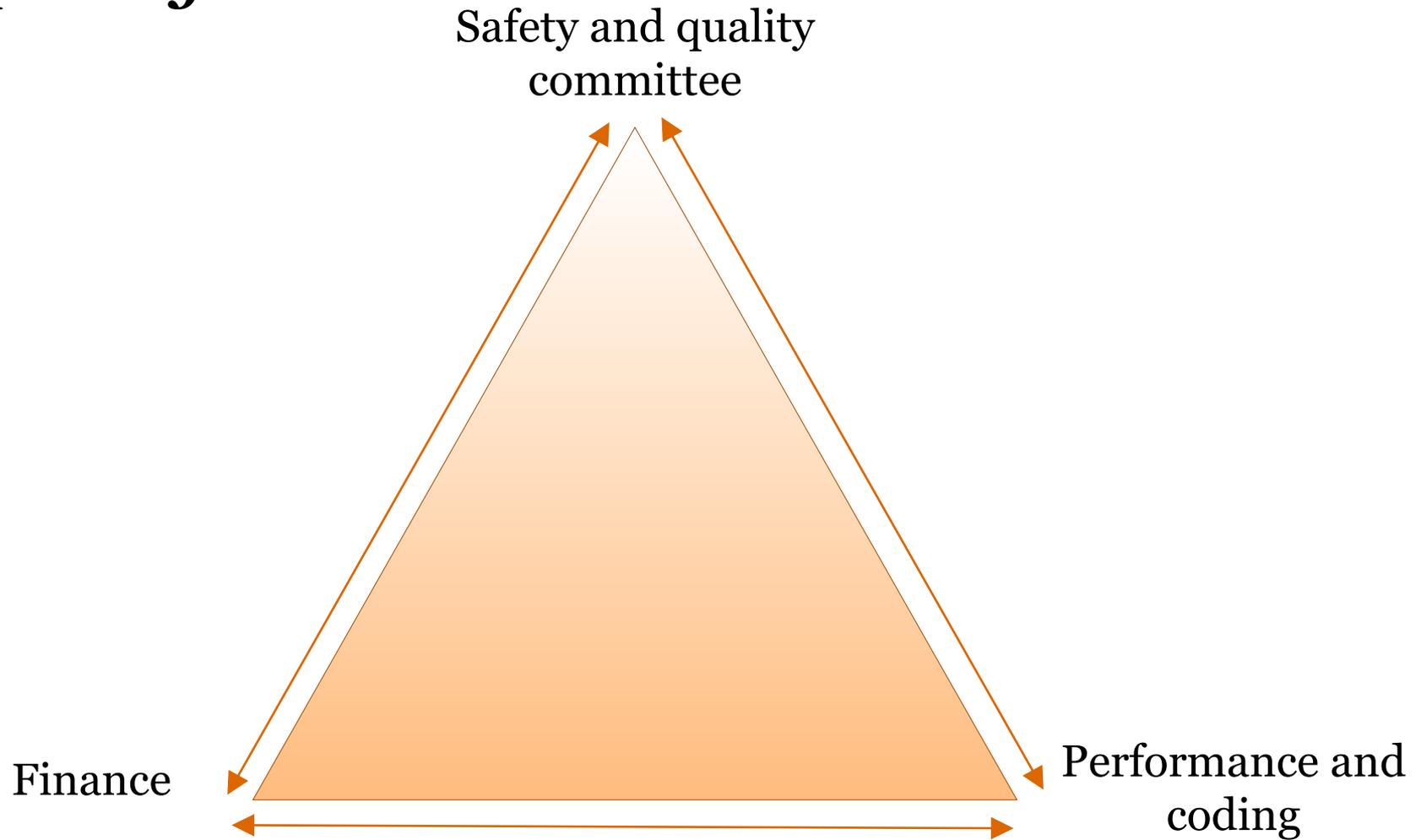
- What's currently being collected – national standards – not new data to collect.
- Existing processes for data collection and coding already in place but will become more important

## Things to consider in getting ready

- Is there a difference in what currently collected (and reported) as safety and quality indicators in your organisation and the HAC list?
- Assess whether existing data collection and coding processes are adequate – e.g. frequency and quality assurance
- What other tools could help you in collecting data on HACs?

**How should this be incorporated into clinical and financial decision making?**

# Reporting



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## *Some potential benefits...*

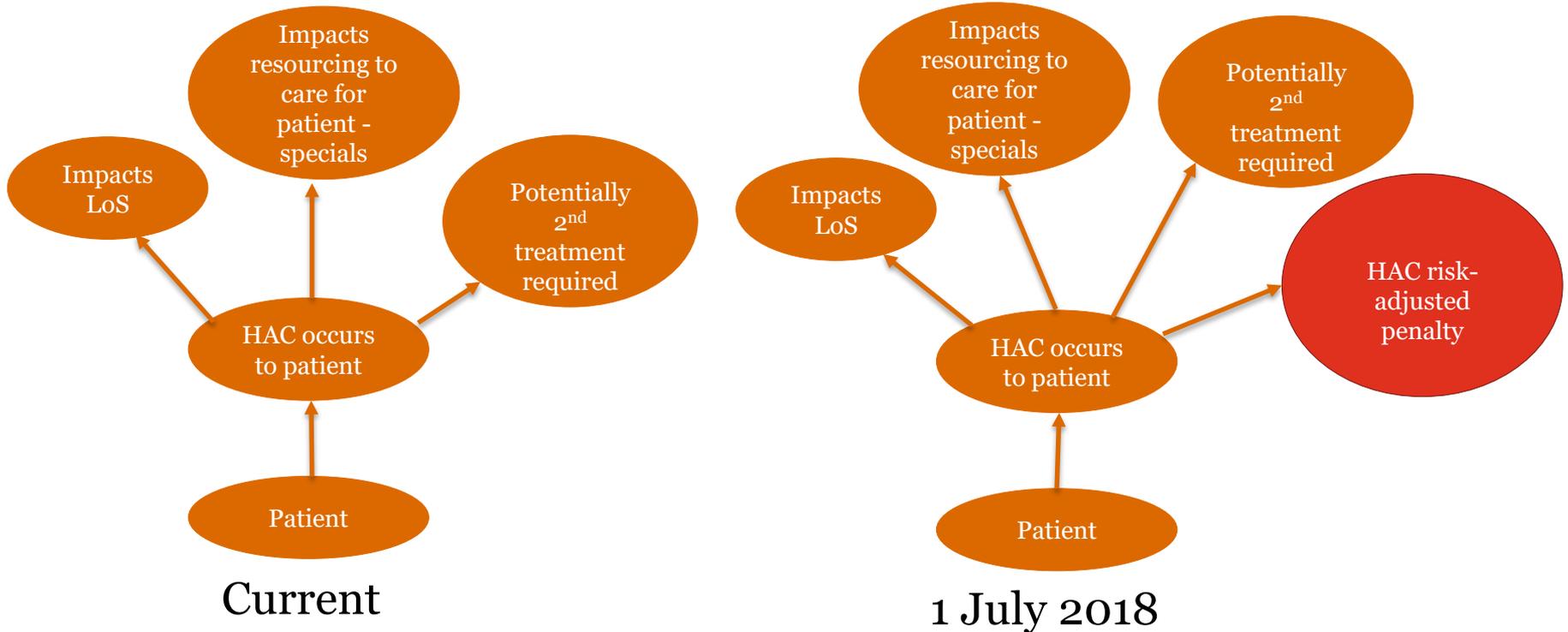
- Bringing quality into the conversation - supported by finance – could help drive decision making, given the broader perspectives added to the conversation.
- Alignment of reporting PS&Q committees and finance can help with communication to assist front-line staff understand clinical decision making
- Greater link to patient pathways and monitoring of high risk patient areas through an understanding of the risk adjustment model
- Could drive greater coding, transparency and translation in data through the whole organisation

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## *...and some more questions*

- How will internal reporting need to change?
- What lessons might be learned through the shadow year to provide insights into risk areas and how this affects clinical pathway improvements?
- What strategy/methodology will be needed for the provision of the new HAC adjustment to ensure that the health system remains stable from a budget and cash perspective?
- How can you ensure quality and transparency of reported data?

# Education and clinical engagement



Education needs to be targeted to all stakeholders. To understand ***why data is being collected for IHPA*** purposes and how this ***affects their day to day decision making*** in providing quality patient care

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# *Ideas to drive engagement in your organisation*

Identify **roles who are accountable** for **driving the education** – **Board to bedside**

*PS&C committee members*

*Bed meetings and ward rounds*

*On-boarding new staff*

*Formal L&D sessions – all staff*

*Flagging high risk patients*

*Using care plans*

*Universities*

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## *System wide considerations*

- Will there be national and state forums to discuss these new funding arrangements?
- Will learning be shared across States and Territories?
- Recognition that each State is different - some considerations might include rural vs metro for implementation of this change
- Is there anything that can be learnt from the Private Sector on this subject?

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# *What next for your organisation?*

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# *Thank you*

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