NHS Ayrshire & Arran Child's Assessment and Plan template (Miller 2012)

Inputs

Investment

• Set up costs: £6262.06

Direct

Reviewing documentation in use x3 Las 1 x Band 7 (3 hours) @ \pounds 23.37 per hour = \pounds 70.11.

•Ensuring the new assessment in required format and testing 1 x Band 6 (8 hours) @ £19.52 = £156.16

•Staff awareness and training: estimated at 1hr per Health Visitor and School Nurse (n=111 Band 6) provided by Clinical Team Leaders (Band 7): 111 x Band 6 @ £19.52 per hour = £2,166.72; 111 x Band 7 @ £ 23.37 per hour = £2,594.07. Total staff awareness and training (£2,166.72 + £ 2,594.07) = **£4,760.79**

Indirect

•ehealth development of the template £1,275

•Operational costs: None

The service

Service

•a child outcome focused (GIRFEC 2006) health care prevention and early intervention service provided by Health Visitors and School Nurses in community localities with NHS colleagues and Local Authority partners

•for children requiring additional support, provision of health contribution to multiagency assessments

•line manager supervision and support of health visitors and school nurses and sign off of health assessments before submitted to local authority partners

Innovation

* development and use of electronic Child's Assessment and Plan template to capture health contribution to multiagency assessment that interfaces with Electronic Child Health

Summary of benefits

•For service users

•reduced requirement for children and families to repeat information to those involved in their care

•staff aware of factors which may influence treatment approach and care delivery

•improved access to information to keep children safe eg: management of vulnerable children attending Accident and Emergency and paediatric inpatient wards.

•more timely responses to enquiries and complaints

For healthcare system

- •Total avoided costs £59819.15 £88723.55 pa
- •Time saved completing assessment with system 58mins
- •1x Health Visitor or School Nurse Band 6 x 58 minutes
- = cost avoidance of £18.87 per assessment.
- worst case scenario, IT system or operator failure and assessment redone time saved 38 mins
- 1x Band 6 x 38 minutes = Cost avoidance of £12.36 per assessment and up to £54,878.40 per annum
 Clinical Team leaders supervision and support
 Direct savings:
- •£1, 472.75 travel costs avoided. •£3468 estimated cost of staff time avoided. •Indirect savings on in kind support such as premises.

For other local services

•Local Authority Education and Social Work departments benefit from timely child health assessment information where concern re a child or young person's wellbeing







