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When science and regulatory action meet reality: barriers and critical succes factors to managing risk

Some reflections

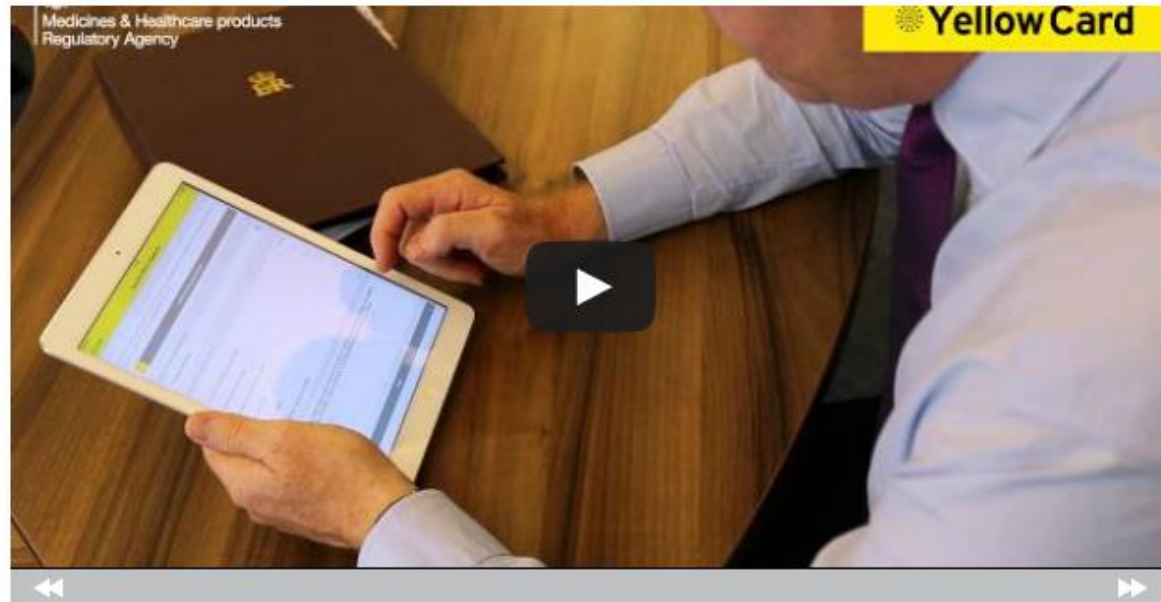
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FEASIBILITY

Feasibility

- Many 'new' tools
 - E-mails
 - CME
 - CPOE/CDSS
 - **Mobile apps**
 - Web-based tools
- And older
 - DHPC
 - Information brochures
- Or restrictive
 - PPP
 - Conditional dispensing
 - Informed consent



Therapeutics and Clinical Risk Management

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PERSPECTIVES

Integrating risk minimization planning throughout the clinical development and commercialization lifecycle: an opinion on how drug development could be improved

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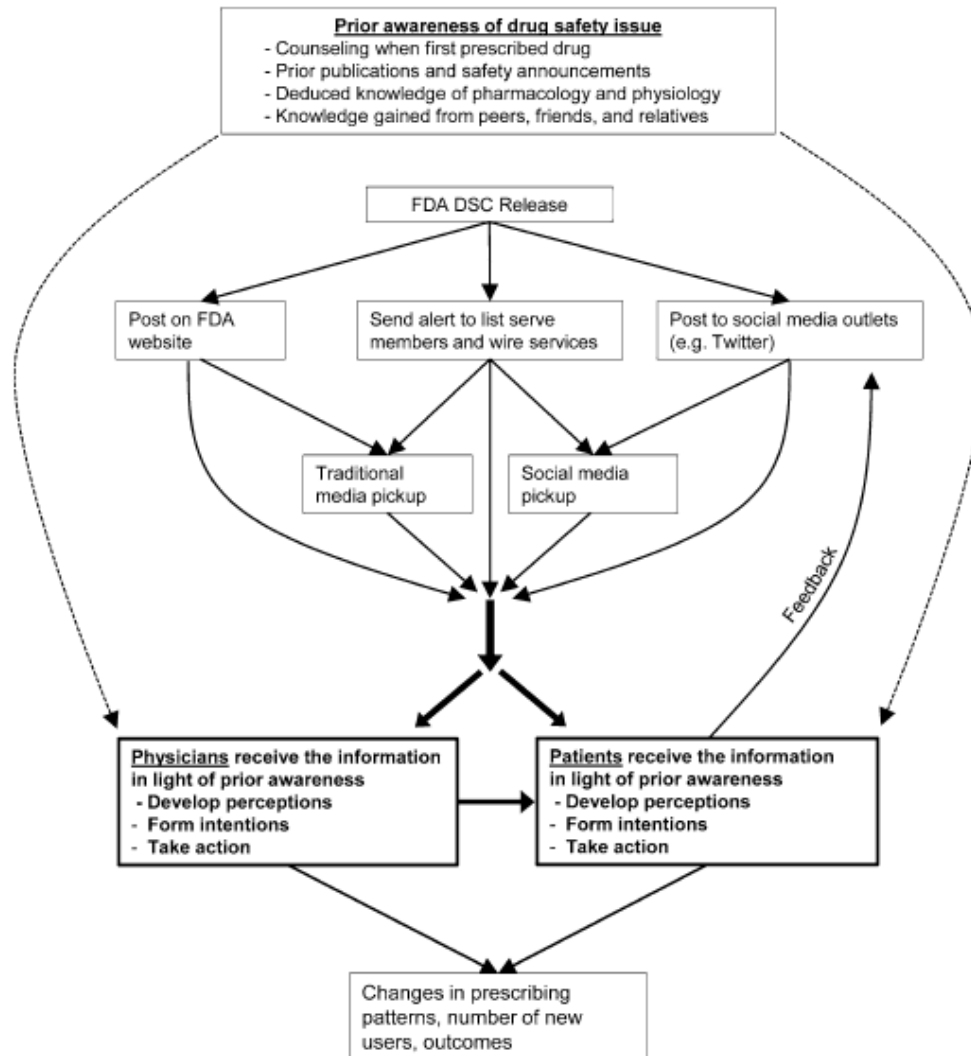
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Abstract: Pharmaceutical risk minimization programs are now an established requirement in the regulatory landscape. However, pharmaceutical companies have been slow to recognize and embrace the significant potential these programs offer in terms of enhancing trust with health care professionals and patients, and for providing a mechanism for bringing products to the market that might not otherwise have been approved. Pitfalls of the current drug development process include risk minimization programs that are not data driven; missed opportunities to

time

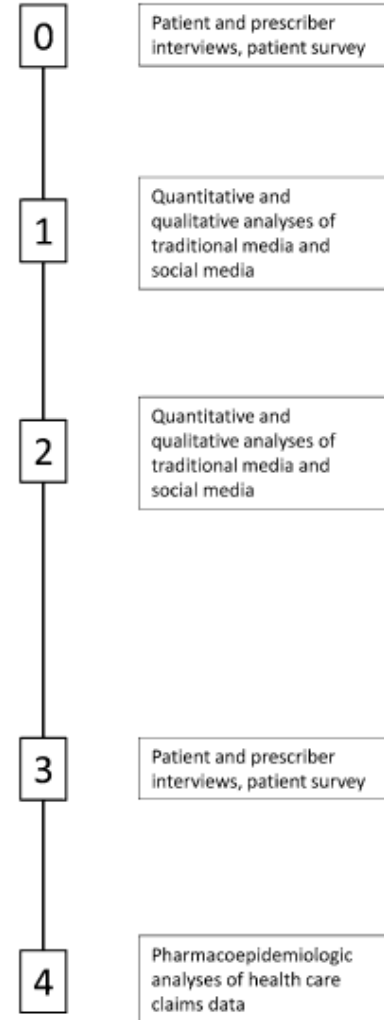


Information flow



Stage

Methodology



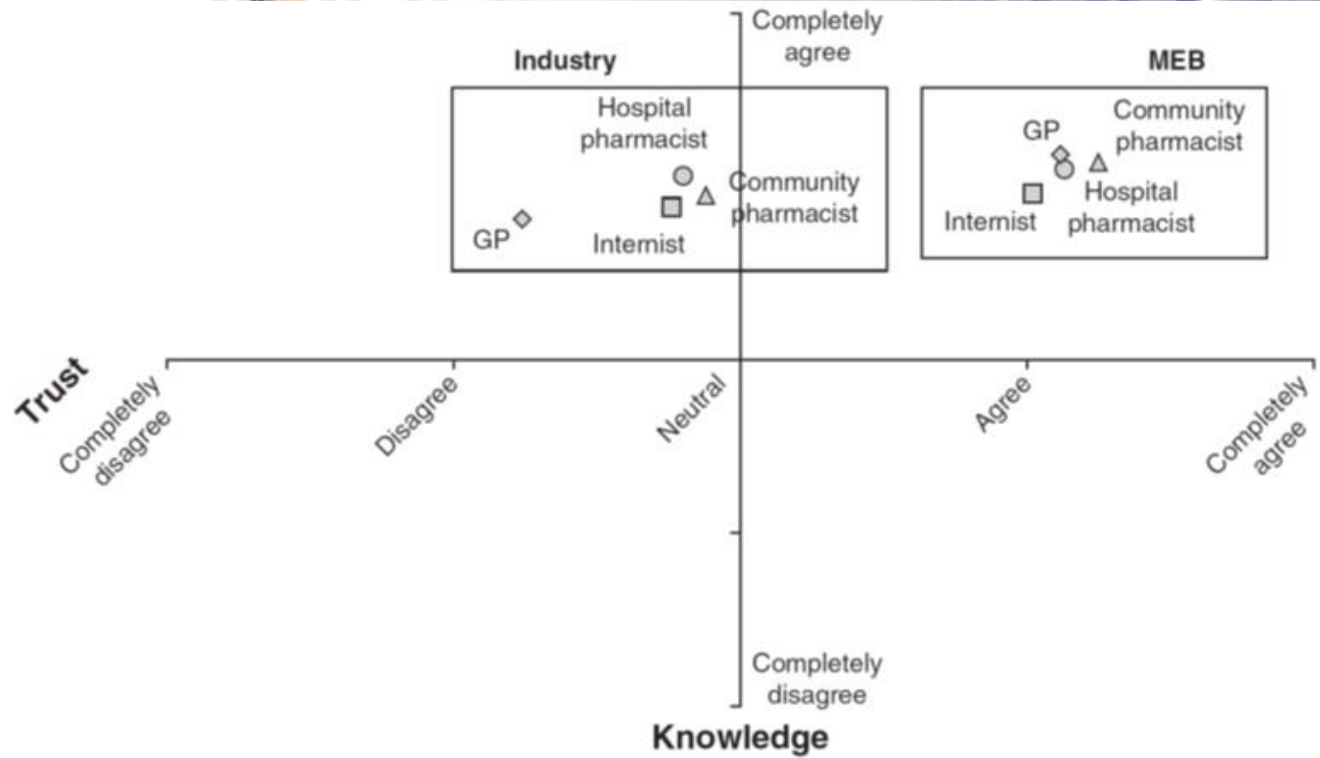


Fig. 1. Trust and knowledge attributed to the Dutch Medicines Evaluation Board/pharmaceutical industry.

ENGAGING STAKEHOLDERS

Piening 2012 Drug Saf