

Centre for
HEALTH SERVICES AND POLICY RESEARCH

A Proposed Pharmacovigilance Network for Canada

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Workshop on Post-Market Drug Safety and Effectiveness*



THE UNIVERSITY OF BRITISH COLUMBIA
School of Population and Public Health



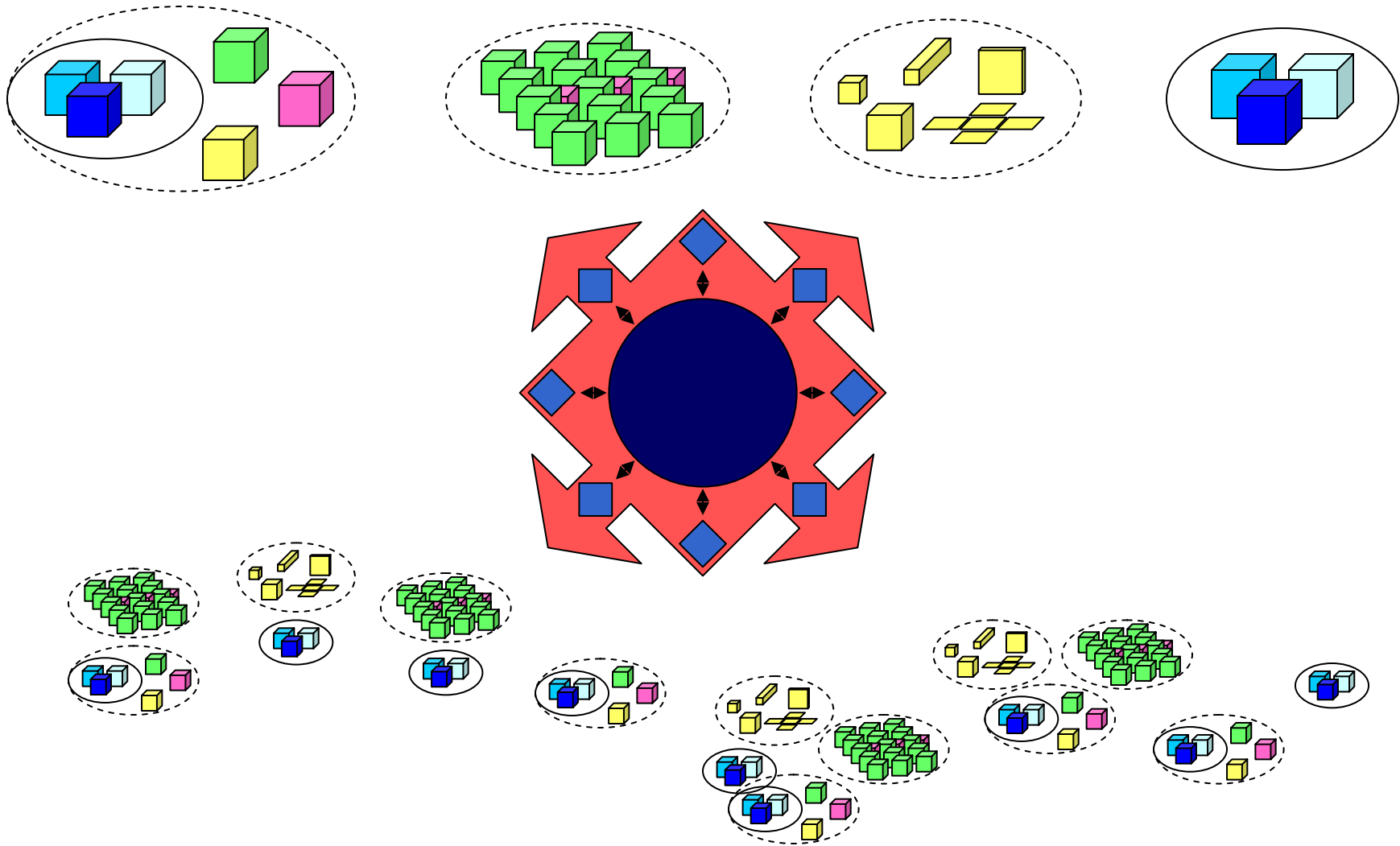
The Problem

- **Evidence gaps may cause harm**
- **No organization has mandate + capacity**
- **Shortage of personnel**
- **Need coordinated, timely studies**

- **Need high quality science!**



Complex problems → systems solutions

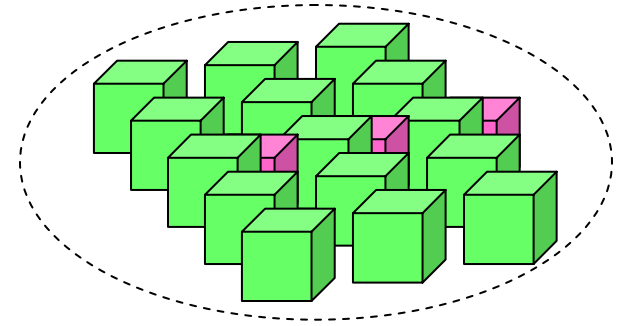


Oversight Body



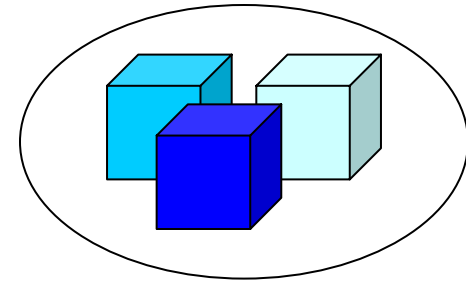
Centres of Excellence: ADR Reporting Centres

- **Connected**
- **Focused on the unexpected**



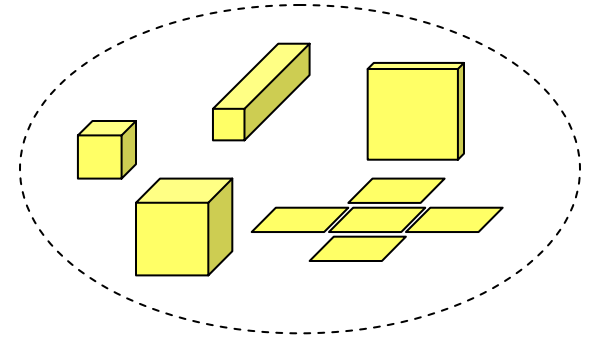
Centres of Excellence: Intra-Ministry Research

- **Rapid (data access)**
- **Distributed**
- **Low cost**



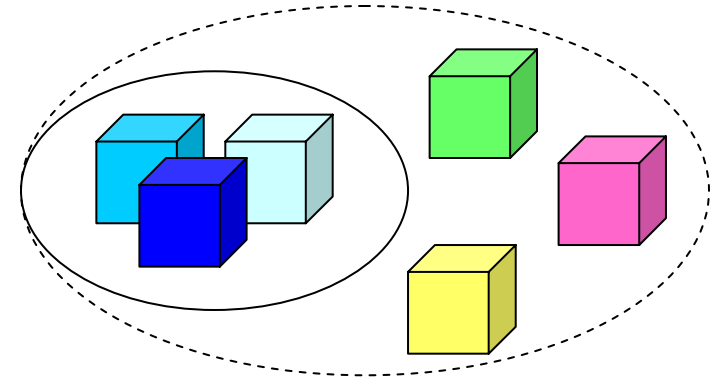
Centres of Excellence: Primary Outcomes Research

- **Variety of study designs**
- **Rich clinical context**
- **“Narrow but deep” information**



Centres of Excellence: Academic Data Centres & CIHI

- **Independent**
- **Capacity developers**
- **“Incubators” / “Platforms”**

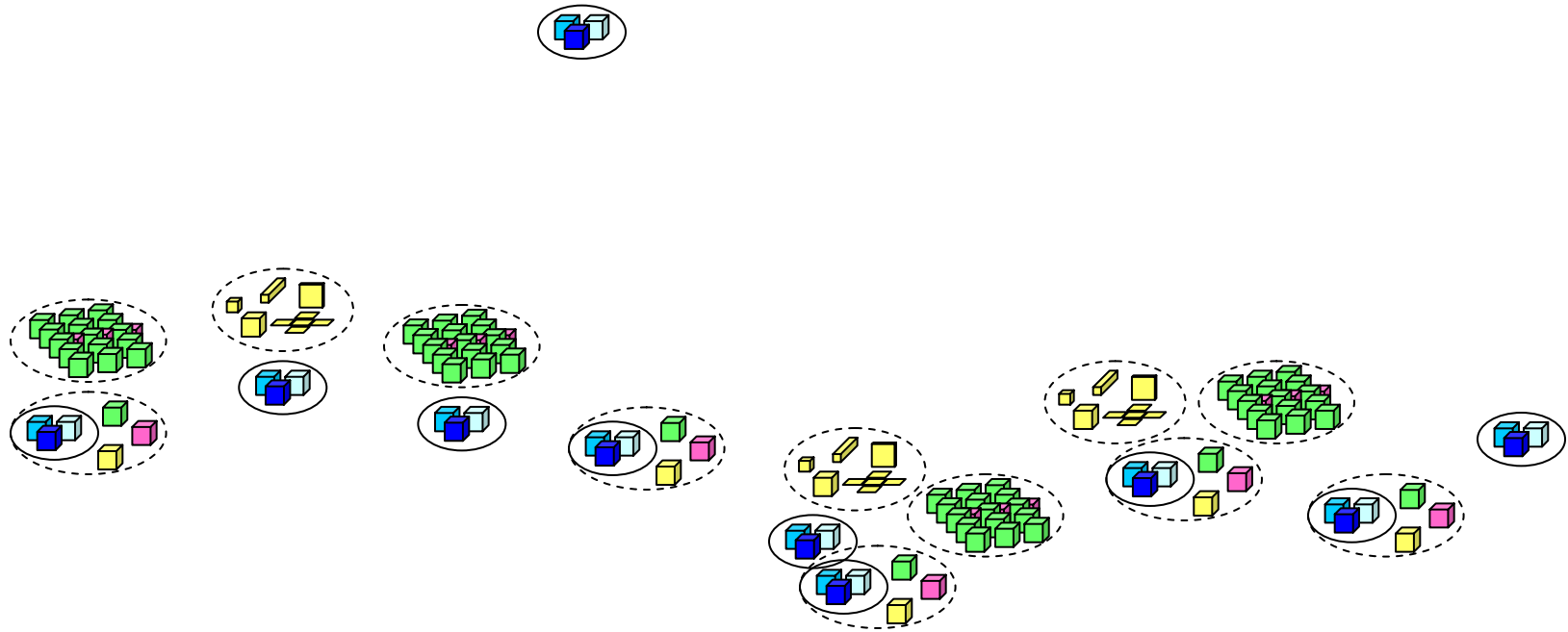


Regional Capacity

Coast

Coast

Coast



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Scientific rigour = quality information



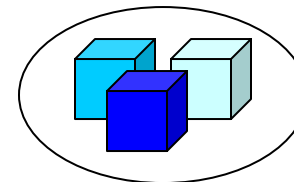
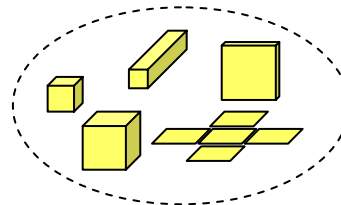
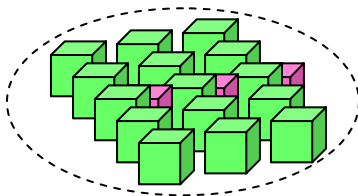
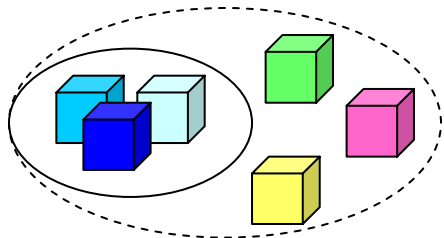
“Networked Excellence”

CAPACITY/INFRASTRUCTURE

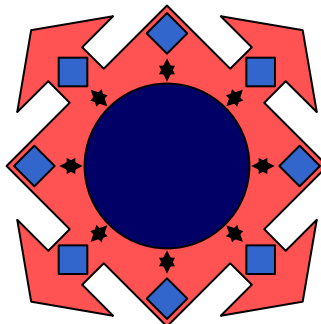
ADR SURVEILLANCE

PRACTICAL TRIALS

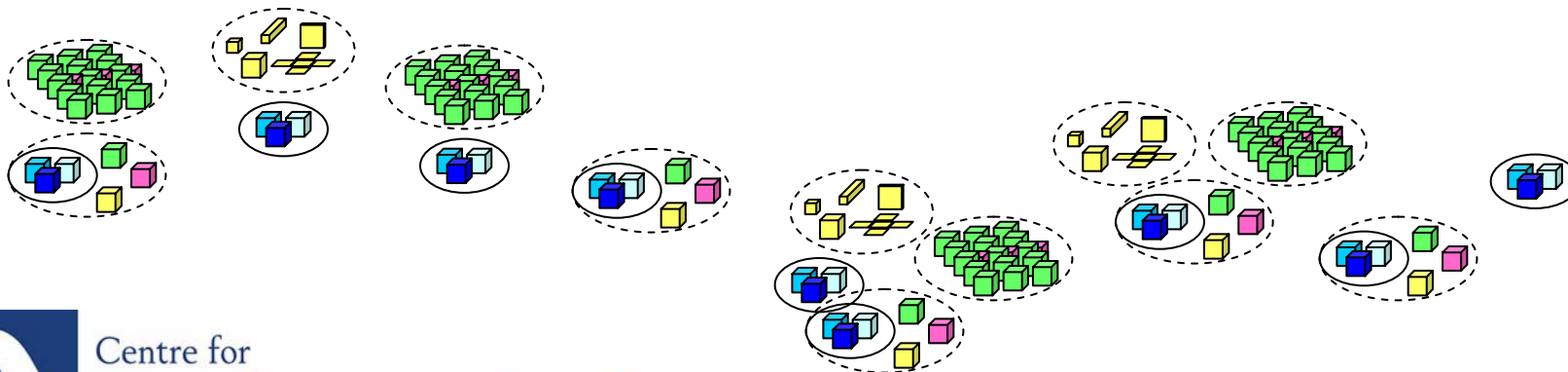
RAPID RESEARCH



Identify gaps and set priorities



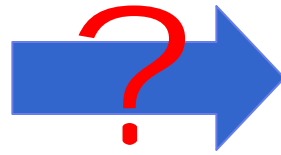
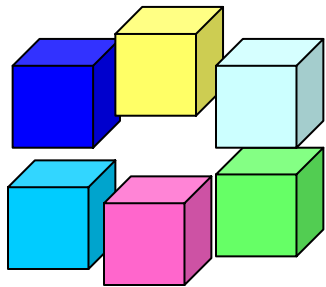
Coordinate activities and share methods and findings



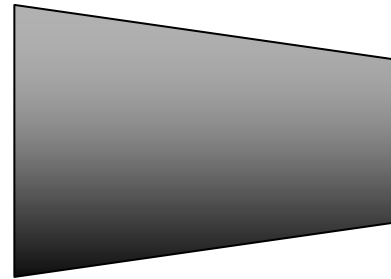
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The challenge at this workshop ...

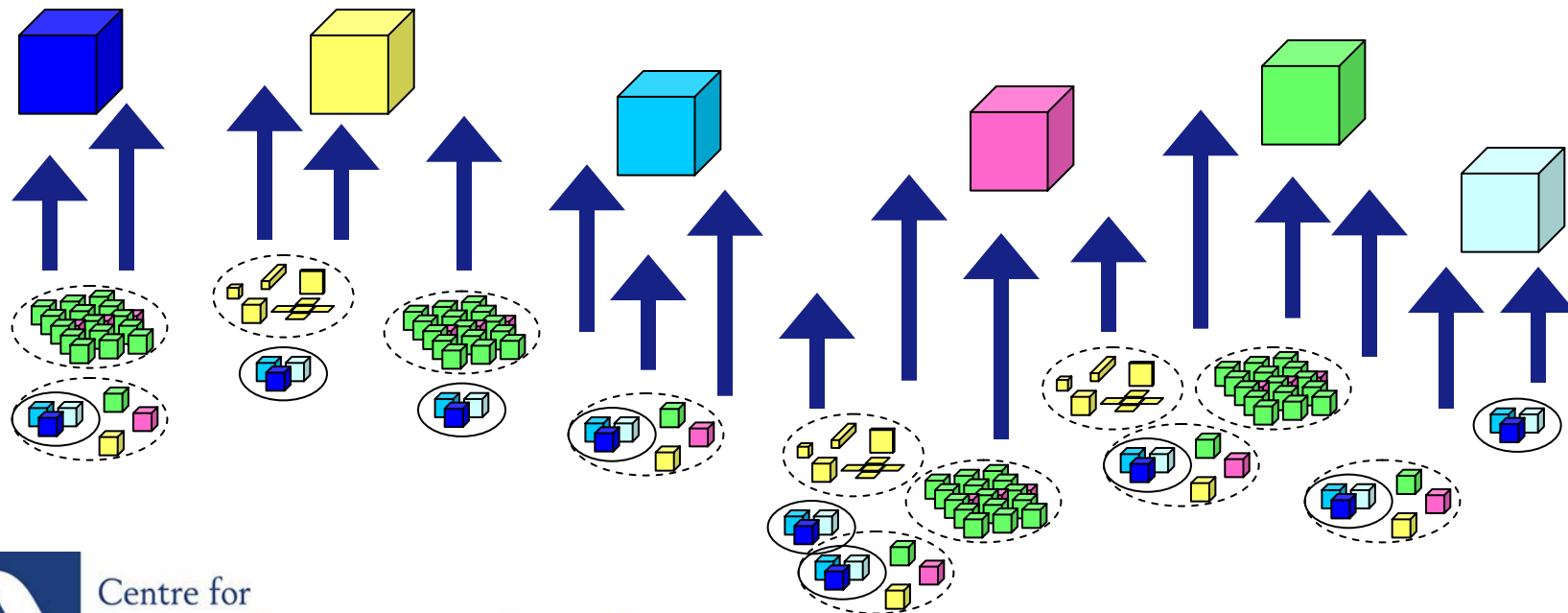
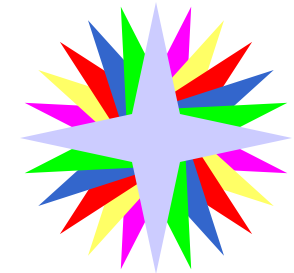
Findings

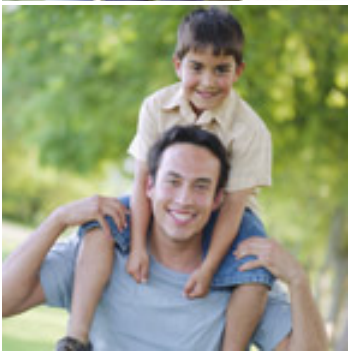
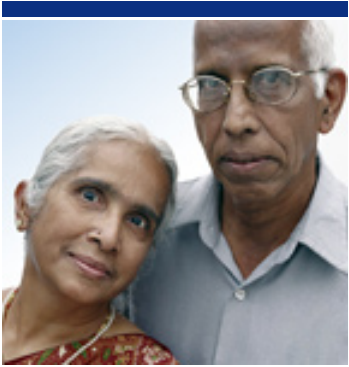


Policy



Outcomes





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Thank you!



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