



**Association of Scottish
Antimicrobial Pharmacists**

ASAP Update

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Association of Scottish
Antimicrobial Pharmacists

Background & function

- support & develop the speciality of Antimicrobial Pharmacy in Scotland
- specialist input into SAPG & other national groups
- share & support good practice & progress joint work in AMS to improve patient care and clinical outcomes
- support quality standards
- develop & deliver an educational strategy for AMS

- 3 - 4 business meetings a year (now with SANG)
- Annual Education Day



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Achievements

- Pre-registration Pharmacist education package
- VT3 Pharmacist training module
- Supported GaV project
- Carbapenem optimisation
- Quality Improvement - eg supporting PIs,





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Antimicrobial Pharmacists

Members roles

- Pharmacists, also technicians & data analysts
- Single pharmacist/small team
- Strategy/guidelines/monitoring/audit/education/QI/
risk minimisation/awareness campaigns
- Clinical input - ward pharmacist/ MDTs/OPAT
- Additional roles eg HIV specialist, Clinical
Governance, Research
- Most based in acute, some primary care focused
- Some closely linked to ID, others to micro and/or IPCT



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Current Work

Education

HEPMA

**SAPG
work-streams**

RUUM list

Pre-packs





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**Paediatric ID, CF
& Neurology**

TB and LTBI

OHPAT

HIV

MDTs

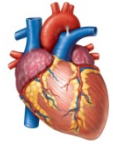
Endocarditis

**Ortho &
Trauma**

**Complex
Respiratory
Infections**



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Endocarditis MDT

Refer patients &
act as liaison

Improved
communication

Advise on
appropriate
therapy

DDIs
ADRs / TDM
Monitoring
Administration

OHPAT/COPAT
options

Link between IP
& OP settings

Successful
collaborative
approach

Utilise
HEPMA

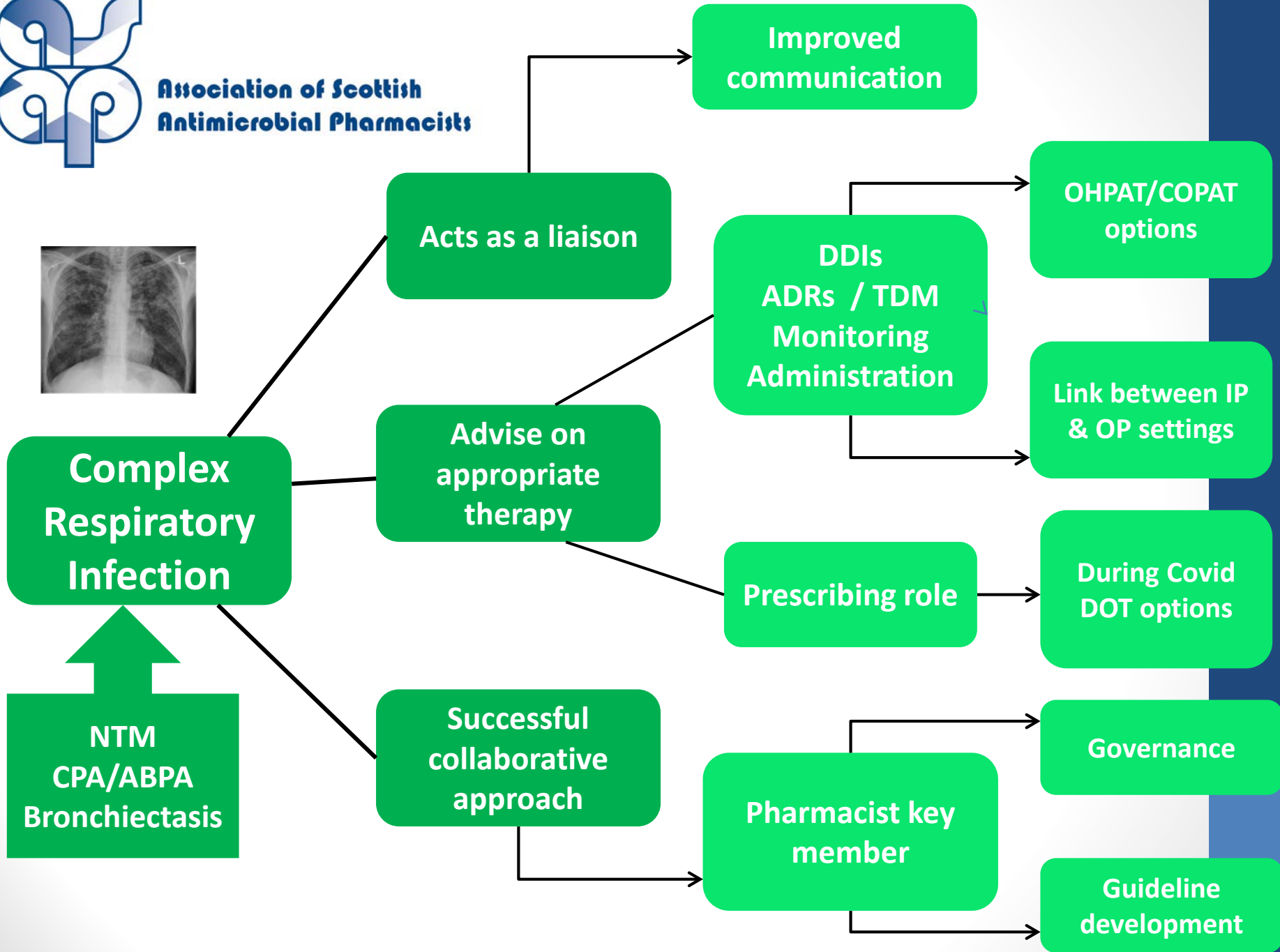
Abx history and
prescribing in
real time

Initiate changes
during MDT

Pharmacist key
member



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Drug dependent complex changes in PK/PD

Standard approach risks toxicity or treatment failure – personalised approach needed

Evidence sparse and conflicting

Planned pooling of resources

Obesity
resource

New SAPG
working groups

OOH

Future

Drug specific
consensus
documents

AMPHOTERICIN

TEMOCILLIN

Education

Experiential Learning

Non medical
Prescribers

Frameworks

**Workforce
Planning**

Expanding roles

**Quality
Improvement**