

# Dental Care for Adults with Congenital Heart Disease

A draft care pathway

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#### Standards L1, L2, L3

South Wales and South West Congenital Heart Disease Network

- Common themes.
- 1. Appropriate evidence-based dental advice at time of Dx. Cardiologist or nurse
- 2. Pre-procedure dental assessment.
- 3. Specialist follow-up for patients at increased risk of IE
- 4. Clear pathway for acute dental carepain; infection; trauma
- 5. 72 hour window for dental assessment of patients with admitted with IE.
- 6. Theatre availability for dental Tx with GA.



## Dental Care for Adults Groups and challenges



- General Dental Services NHS, Private or Mixed. NHS services fixed target-based contract value. Once achieved, no further money. Where nearly all patients should be seen. Commissioning.
- Community Dental Services Specialists and/or Consultants in Special Care Dentistry; SDOs; StRs. More complex patients – LD; anxious; movement disorders; drug misuse.
- Hospital Dental Services- Special care in UDH and BDH; OMFS (all centres) and limited restorative care provision (Morriston; UDH;BDH)
- Cardiology teams giving dental advice.





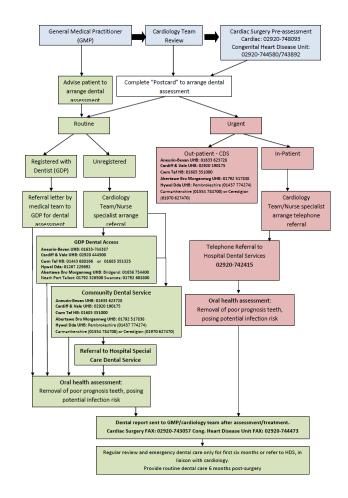
**General Dental Services** 

- Drive in NHS to move care to closer to home.
- Limited NHS provision in many areas.
- Contractual restrictions.
- Worries from GDPs around medical emergencies, ABC and NOACs. (Education)
- Sharing care.
- Differing systems across Wales and England (free exams 18-25, 60+; contract reform).



### Adult care pathway

- Based on existing work on presurgery pathway by Grace Kelly Senior Lecturer/Hon.Con. Cardiff University School of Dentistry
- MCNs in SCD GDPs; Commissioners; SCD specialists
- Additions to meet Standards in NHS England CHD document.



# Dental Care Pathway for Adults with Congenital Heart Disease



- Referral through CDS hub
- Advice for GDPs managing patients taking NOACs and/or needing ABC (SDCEP and NICE)
- Guidance for commissioners including shared care and sedation.
- Dental clinical advice.
- Sample patient post card for Cardiology team.
- Sample completion of dental assessment letter.
- Guidance for care of in patients.

#### Evaluation.



- Assessment of quality of referrals.
- PROMS/PREMS.
- Feedback from cardiology teams to commissioners/local SCD Specialists.
- Annual revision of guidance for CHD network.

