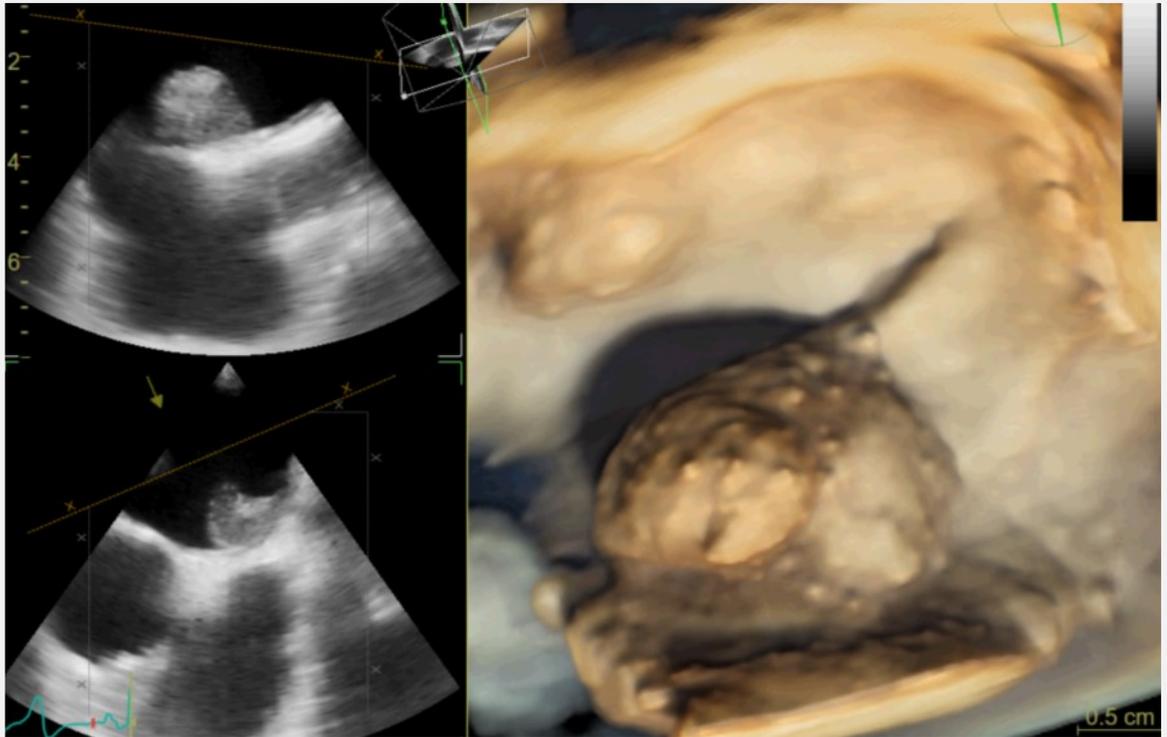




Advanced Echocardiography with Mayo Clinic faculty

11-12 June 2018, Norton House Hotel, Scotland.





ADVANCED ECHOCARDIOGRAPHY

We look forward to welcoming you to the 2018 Advanced Echo course which will be held at Norton House Hotel, near Edinburgh, on 11-12 June. Further details about the hotel can be found at www.handpickedhotels.co.uk/nortonhouse

We chose Norton House again this year because of its excellent travel links by road (M8/M9), rail (Edinburgh Haymarket—6miles) and air (Edinburgh Airport—2 miles). The conference suite is superb, and accommodation is of a very high standard.

This is a popular clinically focused course and we're delighted to maintain our link with the Mayo Clinic in Rochester, Minnesota with the return of Prof Heidi Connolly who is renowned for her teaching skills and approachability. The course is small enough to be friendly and interactive but big enough to attract the very best speakers in echocardiography. The programme changes every year to reflect the latest guidelines and developments. A focus this year will be the 2017 European Society of Cardiology guidelines on valvular heart disease.

Please contact us if you require any further information beforehand (01324 566973 - Joanne Cusack), or phone the hotel directly while the course is running (0131 333 1275). The hotel is easy to find with ample free car parking available. The postcode for sat nav is **EH28 8LX**. The course will be based in the Garden Suite, a standalone conference area just above the hotel spa and swimming pool. This can be found via the main hotel entrance or via its own entrance from the main hotel car park.

For overnight delegates you should book directly with the hotel to take advantage of a discounted accommodation rate (£158 including bed and breakfast). **Bookings need to be made before 30th April 2018** for this rate to be guaranteed. We suggest checking in after the last talk of the day. Please note that the discounted rate includes bed and breakfast but not any additional charges such as phone bills, room service, or bar charges for which you will remain liable. Other accommodation options are available locally including a Travelodge and a Premier Inn, both

of which are around 5 minutes travel by car from Norton House hotel.

Registration is between 0830 and 0900 each day. Your delegate pack will be provided on the first day. You should sign the registration form on both days to be eligible for CPD and reaccreditation points. Points should be claimed only for the sessions which you attend. Your delegate pack will also contain a personally allocated keypad for the audience interactive system. This should be returned at the end of each day.

The course fee includes morning tea & coffee, buffet lunch, afternoon refreshments, and attendance at the course reception and dinner. Daytime meals will be within the Garden Suite or hotel restaurant, and seating is also available outside in the hope that we might see some sunshine again in 2018! Specific dietary requirements can be catered for and we would appreciate as much notice as possible to accommodate these. The course reception and dinner will be held within the main hotel building. The workshops will be held in the Garden Suite on Tuesday morning.

The presentations from the course will be uploaded to the website shortly afterwards in PDF format as well as live video format to allow viewing of the echo clips and slides for six months after the course. This hopefully will avoid the need for extensive note taking during the programme and help to reduce the amount of paper in the delegate packs.

Latest checkout is at 11am on Tuesday 12th June. Please note the cancellation policy for this course which includes a 50% refund of fees for cancellations received within 28 days of the course, and no refund for any received within 14 days. Delegates attending without confirmed payment will be invoiced directly for the appropriate amount by the finance department of Forth Valley health board who will ensure that payment is received. Hotel bookings will be subject to the hotel terms and conditions for cancellations.

We look forward to seeing you in June!

**MONDAY 11th June 2018**

8.30-9.00	Registration (tea / coffee / pastries)
9.00-9.10	Introduction and welcome
Session 1	Echo and valvular intervention
9.10-9.40	Predicting outcomes after aortic surgery Stephen Glen
9.40-10.10	Prosthetic valve dysfunction Heidi Connolly
10.10-10.40	Follow-up after TAVI James Newton
10.40- 11.00	Tea / coffee
Session 2	Updated guidelines part 1
11.00-11.30	Aortic stenosis James Newton
11.30-12.00	Aortic regurgitation Alan Japp
12.00-1.00	Lunch
Session 3	Updated guidelines part 2
1.00-1.30	Mitral stenosis David Northridge
1.30-2.00	Mitral regurgitation Stephen Glen
2.00-2.30	Tricuspid valve disease Heidi Connolly
2.30-3.00	Pulmonary valve disease Ben Smith
3.00-3.20	Tea / coffee
Session 4	In a song...
3.20-3.50	A whole new world Heidi Connolly
3.50-4.20	So macho James Newton
4.20-4.50	What becomes of the broken hearted? Stephen Glen
4.50-5.00	Summary of day, arrangements for evening
7pm	Reception and course dinner

TUESDAY 12th June 2018

8.30-9.00	Registration and workshop allocation
Session 1	Workshops—from routine to complex
9.00-10.30	Congenital heart disease cases Heidi Connolly
9.00-10.30	Valvular heart disease James Newton
10.30- 10.45	Tea / coffee
Session 2	Workshops—from routine to complex
10.45-12.15	Congenital heart disease cases Heidi Connolly
10.45-12.15	Valvular heart disease James Newton
12.15-13.15	Lunch
Session 3	Advanced ventricular assessment
13.15-14.15	Stress, strain and contrast cases Stephen Glen
Session 4	Cardiac failure
2.15-2.30	Reversible—Heidi Connolly
2.30-2.45	Restrictive—Stephen Glen
2.45-3.00	Interventional— James Newton
3.00-3.15	Tea / coffee
Session 5	Structural heart disease
3.15-3.30	Interventional—James Newton
3.30-3.45	Unusual— Heidi Connolly
3.45-4.00	Valvular— Stephen Glen
4.00-4.15	Conclusions and feedback Stephen Glen



Course Administrator

Joanne Cusack

Head of Cardiac Investigations, Forth Valley Royal Hospital.

Course Director

Stephen Glen

Consultant Cardiologist, Forth Valley Royal Hospital.

Faculty

Heidi Connolly

Professor of Medicine, Mayo Clinic

Consultant, Division of Cardiovascular Diseases and Internal Medicine

Director, Mayo Clinic Congenital Heart Center

Chair of Cardiovascular Education, Mayo Clinic, Rochester (MN).

Alan Japp

Consultant Cardiologist, Royal Infirmary of Edinburgh

James Newton

Consultant Cardiologist, John Radcliffe Hospital, Oxford

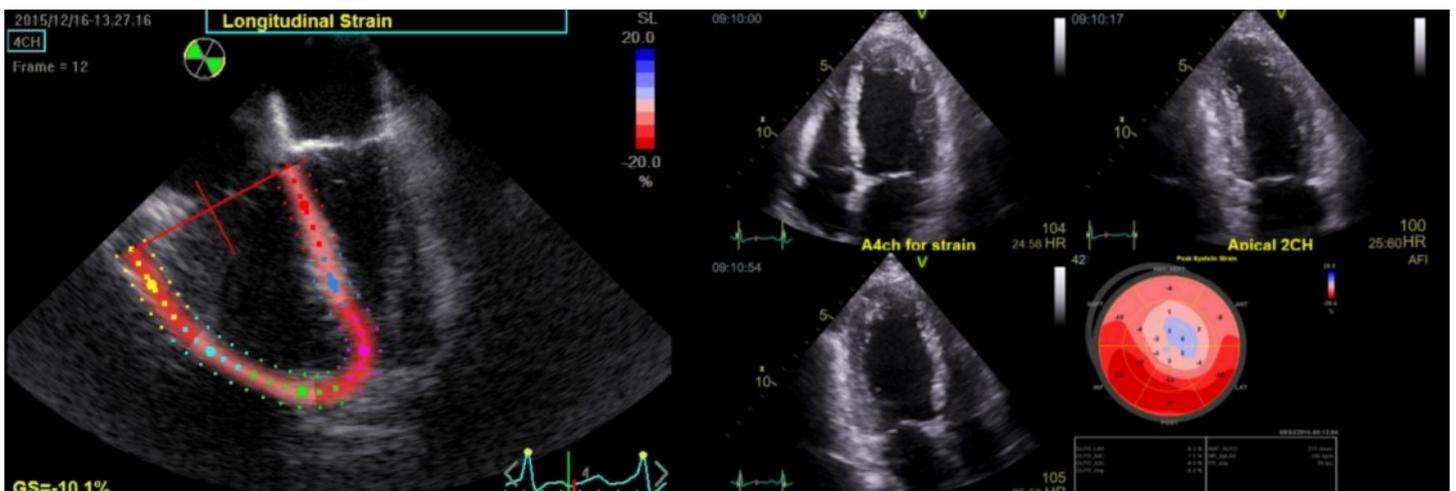
David Northridge

Consultant Cardiologist, Royal Infirmary of Edinburgh

Ben Smith

Consultant Cardiologist, Royal Hospital for Children, Glasgow

Please note that we reserve the right to alter the programme and speaker allocations, for example in the event of unexpected travel disruption. This has not happened yet, but we came close when the volcano in Iceland erupted a few years ago!





Title: (Prof/Dr/Mr/Mrs/Ms)

First name:

Surname:

Address:

Post code:

Telephone:

E-mail address:

Place of work:

Do you plan to attend the course dinner? Yes or No

Special dietary requirements:

I enclose a cheque made payable to "NHS Forth Valley Echo Fund" for £295.

Signed:

Please send completed form and payment to:

Joanne Cusack
Cardiology Department, 1st floor
Forth Valley Royal Hospital
Stirling Road
Larbert
FK5 4WR, SCOTLAND