

Paed-ECG Interpretation:

What the C&A Psychiatrist *Needs to Know*

The first and unique *practical* ECG course
organised by Infomed Research and Training,
on Monday 28 January 2019, in central London (venue to be advised)



Up to 5 CPD Points
Certificate of
Attendance issued

ABOUT THE COURSE

Places at this course are strictly limited so as to maximise interaction in the workshops.

The course provides an **update on how to read ECGs – the basics and beyond** – with a focus on ECG abnormalities that are highly relevant to the practice of the Child and Adolescent Psychiatrist.

The course is NOT about how to take an ECGs, but about interpreting them.

Sessions will cover:

- What the Child Psychiatrist needs to know
- A systematic approach to interpreting an ECG
- Normal vs abnormal
- Abnormalities the Child Psychiatrist will normally see
- What the Child Psychiatrist should not miss
- Abnormal ECGs – clinical symptoms to look for, and key clinical questions to ask the patient
- ECG abnormalities related to psychiatric medication
- Abnormal ECG – expected outcomes and management, including medication management
- What ECG is contraindication to psychotropic medication?
- When to refer further to a specialist

LECTURES AND WORKSHOPS

Highly interactive **lectures** by Paediatric Cardiologists who are very familiar with the questions asked by the Child Psychiatrist, followed by **workshops**:

- cases – in the lectures and the workshops
- group work – exercises in ECG interpretation and reporting, putting into practice the techniques learned in the lectures, with immediate tutors' feedback
- opportunity to bring your own ECG's for interpretation

TARGET AUDIENCE

The course is for Consultants, SASGs and senior STs working in Child and Adolescent Psychiatry.

The programme is pitched at a level suitable for the Consultant working in Child and Adolescent Psychiatry.

WHAT ATTENDEES HAVE SAID

- *Expert presenters and clarity meant that it was kept simple and understandable*
- *I will feel more able and confident in reading ECG's*
- *Good interactive and friendly facilitators/speakers*
- *Greater confidence in reading ECG's*
- *Improved patient care as I will feel more confident about referrals*
- *Safer and more appropriate referrals*

PROGRAMME

08.45 – 09.45 **Registration**

09.45 – 10.00 **Welcome and introduction**

10.00 – 10.30

The Cardiology behind the ECG

Dr Kevin Roman,
Consultant Paediatric Cardiologist,
Southampton General Hospital

- Anatomy of the heart
- Electrophysiology of the heart
- The ECG machine – how it works and why
- Has the ECG been correctly taken?

10.30 – 11.00

Reading ECG's – The Basics and Beyond

Dr Alessandro Giardini,
Consultant Paediatric Cardiologist,
Great Ormond Street Hospital for Children, London

- A systematic approach - core concepts, procedures, protocols, routines
 - The normal ECG, including normal variants
 - Identifying the high risk patient
 - Borderline QT interval and what to do
 - Understanding automatic reporting, and the abnormalities that they report
 - When do we need an ECG, common queries, errors to avoid
- ...including interactive case scenarios

11.00 – 11.30

Tea and coffee break

11.30 – 12.00

ECG – Normal or Abnormal? What not to miss

Dr Alessandro Giardini,
Consultant Paediatric Cardiologist,
Great Ormond Street Hospital for Children, London

- Prolonged QT interval
- Arrhythmias
- Ischemia
- Chest pain and palpitations
- Congenital abnormalities
- R bundle block
- Anorexia

...including interactive case scenarios

12.00 – 12.40

ECG's and Psychiatric Medications

Dr Kevin Roman,
Consultant Paediatric Cardiologist,
Southampton General Hospital

- What to check for before you medicate
- The abnormal ECG – what are the expected outcomes of changing the child's medication?
- Drugs that prolong QT and neuroleptic drugs
- If the medication is continued, is there a point at which the ECG will say "you need to change medication now!"?
- Stimulant medications
- Psychotropic medications
- SSRIs
- Atypical medications [i.e. ?anti-psychotic medications], including risperidone
- Clonidine
- Mood stabilisers

...including interactive case scenarios

12.40 – 13.30

Lunch

Afternoon Workshops

Attendees split into Groups.

Each Group attends each of two workshops:

Workshop 1
facilitated by Dr Kevin Roman

Workshop 2
facilitated by Dr Alessandro Giardini

13.30 – 14.50

Round 1

14.50 – 15.00

Tea and coffee break

15.00 – 16.20

Round 2

16.20 – 16.30

Closing Q&A and comments

16.30

Close and
collection of feedback and
collection of Certificates of Attendance

THE WORKSHOPS

Attendees split into Groups under the guidance of the Cardiologists. In each Round:

- Each Group looks at ECG cases in depth.
- The tutor goes through the first cases highlighting good practice.
- The Group then splits further into smaller sub-groups interpreting more cases under the guidance of the tutor, then each sub-group reports its findings on the cases.

In **Round 2**, each Group interprets a different set of ECG's with a different tutor.

Cases will include: Prolonged QT Interval; Sinus tachycardia; AV block; Ectopics; and many more!!

BOOKING FORM

Paed-ECG Interpretation: What the Child & Adolescent Psychiatrist Needs to Know

Course organised by Infomed Research and Training,
on **Monday 28 January 2019**,
in central London (venue to be advised)

COURSE FEE

Early bird rate

(if booking and paying on or before Fri 21 Sep 2018)

£295 (inc VAT)

Standard rate

(if booking and paying after Fri 21 Sep 2018)

£315 (inc VAT)

Fee includes lunch, refreshments and online access to lecture slides (pdf) in advance of the course. No printed material (other than handouts for the workshops) will be provided at the course.

Special Offer

if booking for this **and** the "Medical Update for the Child and Adolescent Psychiatrist" (**Thu 22 and Fri 23 November 2018**),
then **£675 for the two courses** (if booking on or before Fri 21 Sep)
or **£750 for the two courses** (if booking after Fri 21 Sep).

How To Book

You can **BOOK ONLINE** at: www.infomedltd.co.uk
or **BOOK OVER THE PHONE** on **020 3236 0810**.

Alternatively, complete delegate and payment details,
below, and post to:

Infomed Research & Training Ltd,
2nd Floor, Northside House,
69 Tweedy Road, Bromley BR1 3WA

Confirmation, venue map and receipt will follow by email.

General queries: e-mail courses@infomedltd.co.uk.

DELEGATE DETAILS

Title First Name

Surname

Job Title

Hospital/Clinic

Address for correspondence ☐ Home ☐ Hospital/Clinic

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.....

.....

Post Code Country

Tel

Email *

** Required for confirmation*

Special needs and special dietary requirements

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PAYMENT DETAILS

☐ Please charge my credit/debit card with the sum of £

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Expiry Date /

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Billing address

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Signature

☐ Please find enclosed a cheque for the amount of
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TERMS AND CONDITIONS

1) The subscription fee includes password protected web access to faculty lecture slides (pdf) when submitted by faculty, lunch and refreshments. 2) The completed booking form together with full payment must be sent to Infomed Research and Training Limited to secure a booking. Submission of this booking constitutes a legally binding agreement. 3) Payment must be received in full prior to the event. Course details will be issued subject to receipt of payment. We cannot be held responsible for the non-arrival of registration information. If you have not heard from us within 7 days prior to the Course, please contact us. 4) Bookings can be made by telephone but payment must be made in full by credit card at time of booking. 5) Written cancellations received 6 weeks prior to the Course will be accepted and refunded minus an administration charge of £70. We regret that no refunds can be made for cancellations received after that date, for whatever reason, although substitutions will be accepted if notified in writing 5 days or more prior to the event. 6) The Company reserves the right to alter the date, content and timing of the programme or the identity of the speakers due to reasons beyond its control. Under these circumstances, The Company will not refund delegates any expenditure made on pre-booked accommodation or travelling. 7) The Company does not accept responsibility for loss/damage delegates' property/personal effects whilst at the Course.

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