

# **MRCPCH Clinical Examination Hong Kong May 2021 Diet**

Sharing with Trainees & Trainers

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# Hong Kong May 2021 1st Diet

- **31 May - 2 June (Mon - Wed)**
- UK COVID-adapted format but face-to-face at HKAM
  - Case scenario with role players rather than genuine patients
  - Provision of dependent cues to candidates instead of physical signs
- Total 48 candidates (16 candidates per day)

# Hong Kong circuit

- **Long stations (23 m) in the morning** (6 rooms + rest stations)
  - History, Development, Extended Clinical
  - 2 rounds with same scenario, role players & examiners
- **Short stations (9m) in the afternoon** (6 rooms + rest stations)
  - Clinical x 2, Communications x 2, Video x 2
  - 2 rounds with same scenario, role players & examiners

# On the day of examination

- arrive 5/F, HKAM at 07:45 or 09:50
- infection control check
- distribution of circuit information & mark sheets
- venue tour
- briefing by senior examiners

**PM sessions**

The floor plan shows the following areas and rooms:

- Exam Room:** A large room at the top right, shaded in light blue, labeled "Exam Room".
- Examiners' RM:** A room adjacent to the Exam Room, shaded in light blue, labeled "Examiners' RM".
- Guest Rooms:** A row of rooms labeled "GUEST ROOM 1" through "GUEST ROOM 13".
- Exam Stations:** A large area in the center, shaded in light red, labeled "Exam Stations x 8".
- Canal Wait Rm:** A room at the bottom left, shaded in light blue, labeled "Canal Wait Rm".
- Corridor:** A central hallway labeled "CORRIDOR".
- Service RM:** A room at the top center, labeled "SERVICE RM".
- Lift Lobby:** A room at the top center, labeled "LIFT LOBBY".
- Gen Station:** A room at the top center, labeled "Gen Station".
- Flat Roof:** A large area at the bottom right, labeled "FLAT ROOF (PITCHED)".
- Lockable G.I. Cat Ladder:** A small area at the bottom right, labeled "LOCKABLE G.I. CAT LADDER".
- H 3:** A green circle with the text "H 3" inside, located near the Corridor.

**Cen Station**

**Examiners' RM**

**Examination Stations x 8**

**Candle  
Wait  
Rm**

**FLAT ROOF**  
(WATERPROOFED)

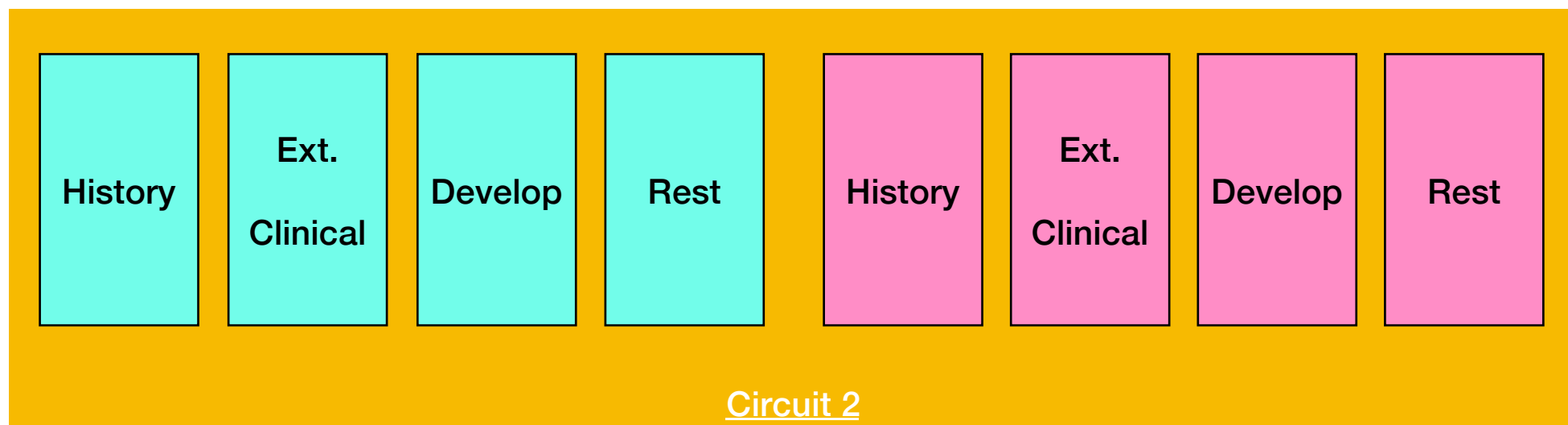
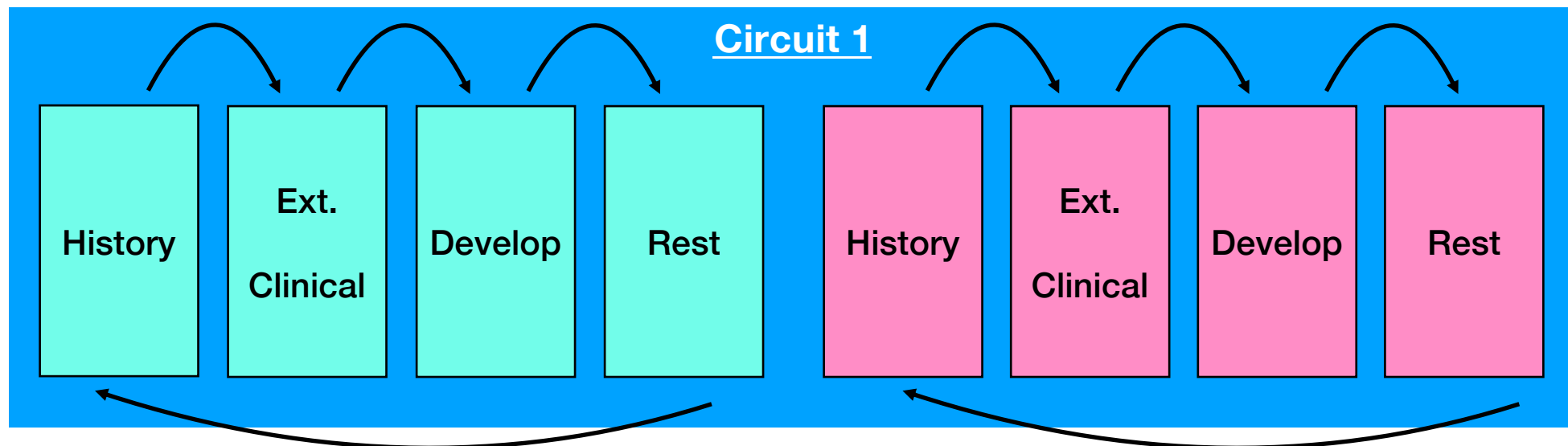
—LOCKABLE G.I.  
CAT LADDER

H  
3

# AM stations

- start at 08:45<sup>1</sup> or 10:57<sup>2</sup>
- 23 mins stations
- History, Extended Clinical, Developmental Station & Rest station
- 2 parallel circuits - **Red** & **Blue**
- Finished by 10:37<sup>1</sup> or 12:44<sup>2</sup>
- Lunch break [10:37 - 13:10<sup>1</sup> or 12:44 - 15:17<sup>2</sup>] 2Hr 33min
- Come back at 13:10<sup>1</sup> or 15:17<sup>2</sup> for PM stations

# Morning section



# Changes in stations

## History & Management [23 min]

- 4 min : Reads Candidate Information Sheet
- 1 min : Enter station, Examiner provide introductory statement
- 14 min : Take a focused history from a **role player** [in English]
  - *Alerts: “5 minutes left to gather your history” & “end of history taking”*
- 9 min : Candidate discusses the patient’s problems and management plan with the examiner
  - *Invigilator announces 3 min left & end of examination*



# Changes in stations

History & Management [23 min]

Time	Events	Domains	Marks
14 min	History Taking	A1 Information Gathering	0-2
		E1 Rapport & Communication Style	0-2
		E2 Verbal & Listening	0-2
9 min	Discuss problems & management plan	D1 Clinical Reasoning	0-2
		D2 Management Planning	0-2
Total			10

# Changes in stations

Extended Clinical [23 min]

- 4 min : reads Candidate Information Sheet, reviews any audio/video/photo universal cues,
- 1 min : Enter room & Examiner provides introductory statement
- 10 min : Take **focused history** from role player
  - *Alerts: “4 minutes left to gather your history” & “end of history taking”*
- 2 min : Briefly summarises key findings from the history

# Changes in stations

## Extended Clinical

- 8 min :
  - **Describes examination process verbally** with **dependent cues** provided from examiner
  - Summarises clinical signs
  - Interpretation of signs and what they mean
  - Differential diagnosis & important diagnosis to be excluded
  - Alert: 3 minutes left of station

# Changes in stations

## Extended Clinical

- 3 min :
  - Recommend **tests or treatment** and why
  - Arrangement of **follow up** they would arrange and when
  - **Forward plan or advice** they would give to the family

# Changes in stations

## Extended Clinical

Time	Events	Domains	Marks
10 min	History Taking	A1 Information Gathering	0-2 <sup>1</sup>
		E1 Rapport & Communication Style	0-2
2 min	Summarise key findings	A1 Information Gathering	0-2 <sup>2</sup>
8 min	Describe physical examination with cues	B Physical Examination	0-2
	Summarise & interpretation of signs	C Identification of signs	0-2
	DDX & outcome	D1 Clinical Reasoning	0-2
3 min	Discuss management plan	D2 Management Planning	0-2
Total			12

# Changes in stations

Development [23 min]

- 4 min : reads Candidate Information Sheet, reviews any audio/video/photo universal cues
- 1 min : Candidate enters & examiner provides introductory statement
- 10 min : Take focused history from **role player**
  - *Alerts: “4 minutes left to gather your history” & “end of history taking”*
- 2 min : Summarise key findings from the history

# Changes in stations

## Development

- 8 min :
  - **Describes developmental assessment process with dependent cues** from examiner
  - Briefly summarises developmental signs
  - Interpretation of signs and what they mean
  - Alert: 3 minutes left of Station

# Changes in stations

## Development

- 3 min :
  - Examiner asks candidate questions related to clinical reasoning, which will vary depending on the specific focus of the scenario
  - Examiner asks candidate question(s) relating to the diagnosis/cause, which will vary depending on the scenario
  - Examiner asks candidate what follow up they would arrange and when
  - Examiner asks candidate what role another specialist plays in ongoing care



# Tools for developmental assessment



Item
Wooden cubes (8x)
Laces (4x)
Cotton reels (3x)
Toy cups (2x)
Toy saucers (2x)
Teaspoons (2x)
Inset board – wooden peg puzzle (1x)
Toy animals (4x)
Toy cars (2x)
Crayons & some paper (6x)
Small sponge ball (2x)
Picture Book
Safety Scissors (1x)
Brush
Doll



# Changes in stations

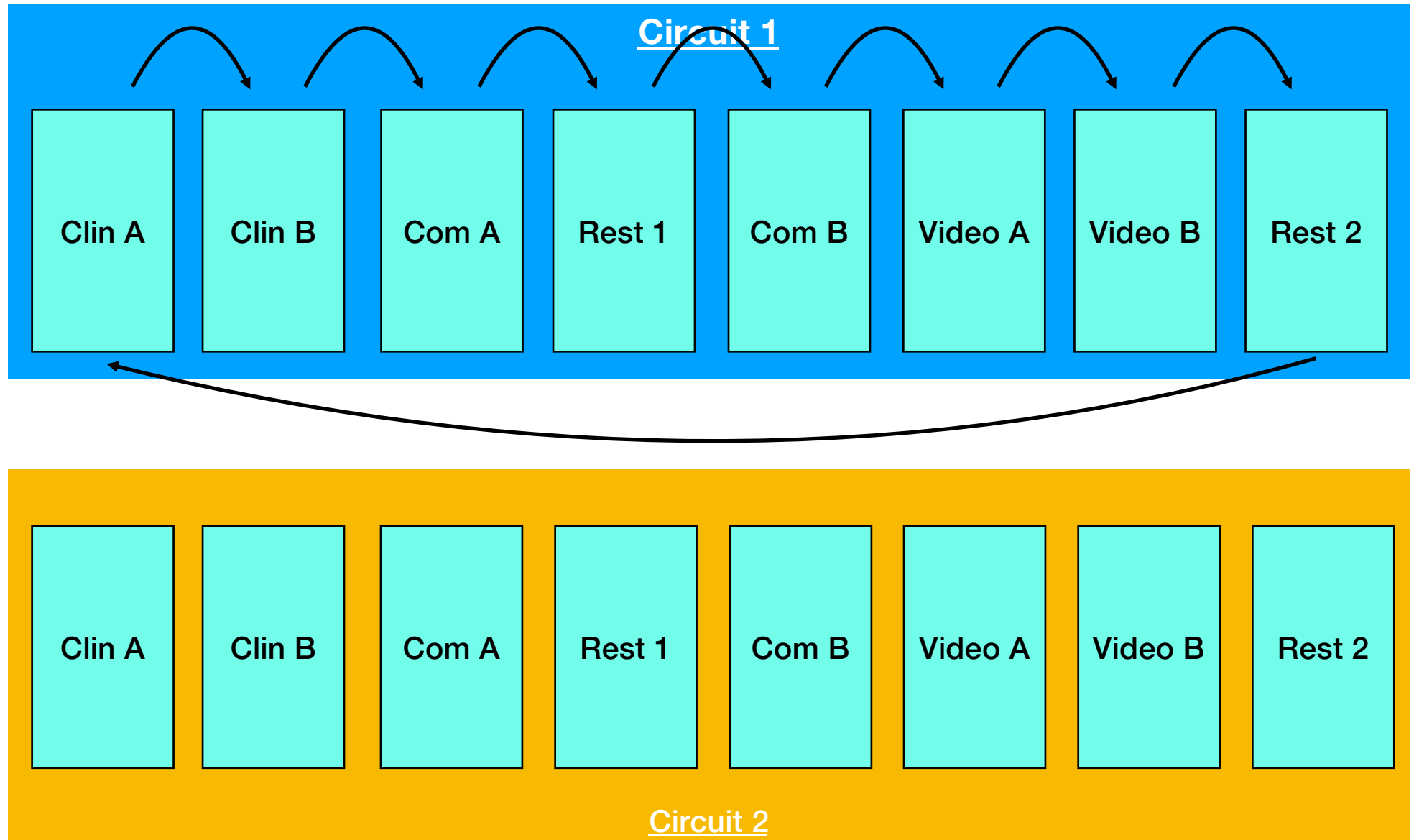
## Development

Time	Events	Domains	Marks
10 min	History Taking	A1 Information Gathering	0-2 <sup>1</sup>
		E1 Rapport & Communication Style	0-2
2 min	Summarise key findings	A1 Information Gathering	0-2 <sup>2</sup>
8 min	Describe developmental assessment with cues	B Physical Examination	0-2
	Summarise & interpretation of signs	C Identification of signs	0-2
	DDX & outcome	D1 Clinical Reasoning	0-2
3 min	Discuss management plan	D2 Management Planning	0-2
Total			12

# PM stations

- Come back at 13:10<sup>1</sup> or 15:17<sup>2</sup>
- Examination starts at 14:10<sup>1</sup> or 16:17<sup>2</sup>
- single circuit of 8 stations
- Clinical x 2, Communication x 2, Video x 2 & 2 rest stations
- Examination finishes at 16:02<sup>1</sup> or 18:09<sup>2</sup>

# Afternoon section



# Changes in stations

Short Clinical [9 min] x 2

- 4 min : Reads Candidate Information Sheet & reviews universal cues
- 1 min: Enters room & examiner provides introductory statement
- 6 min :
  - **Describes examination process** with **dependent cues** from examiner
  - Briefly summarises clinical signs & provides their interpretation of signs and meaning
  - Alert: 3 min left of station
- 3 min: Examiner asks candidate
  - what is the most likely diagnosis/differential diagnosis
  - expected complications
  - how they would be **investigated and managed**

# Changes in stations

Short Clinical [9 min] x 2

Time	Events	Domains	Marks
9 min	Describe physical examination with cues	B Physical Examination	0-2
	Summarise & interpretation of signs	C Identification of signs	0-2
3 min	Diagnosis & DDX	D1 Clinical Reasoning	0-2
	Complications /Investigations / Management	D2 Management Planning	0-2
Total			8

# Changes in stations

Communications [9 min] x 2

- 4 min : reads Candidate Information Sheet
- 1 min : Enters room & examiner provides introductory statement
- 9 min :
  - The candidate undertakes discussion with the role player
  - Alerts: 3 minutes left & end of station

# Changes in stations

Communications [9 min] x 2

Time	Events	Domains	Marks
9 min	Undertakes discussion with the role player	A2 Information Sharing / Accuracy of Information	0-2
		E1 Rapport & Communication Style	0-2
		E2 Verbal & Listening Skills	0-2
		E3 Managing concerns & agreeing next steps	0-2
Total			8



# Changes in stations

Video [9 min] x 2

- 4 min : reads Candidate Information Sheet
- 3 min :
  - Examiner provides introductory statement
  - Views the video clip as many times as they wish during this time
  - Invigilator asks candidate to stop viewing video at 3 min
- 3 min :
  - Candidate identifies clinical signs from the video
  - Candidate formulates likely diagnosis/differential diagnosis
  - Invigilator warns 3 minutes left
- 3 min : Candidate formulates management plan

# Changes in stations

Video [9 min] x 2

Time	Events	Domains	Marks
3 min	View Video Clip		
3 min	Identify signs in clip	C Identification of signs	0-2
	Likely Dx & DDX	D1 Clinical Reasoning	0-2
3 min	Formulate management plan	D2 Management Planning	0-2
Total			6

# Time table

- Application before 30 Mar 2021
- HKCPaed talk to candidates & trainers 7 Apr
- RCPCH talk to candidates 12 Apr
  - MS Team Meeting - invitation links will be send to you from RCPCH via e-mail
- Candidate allocation (examination dates & station circuit) (Early May)
- Examination 31 May - 2 Jun
- Results available at late Jun

**Q & A**