Program
WEO Colorectal Cancer Screening Committee (CRC SC)

Monday, September 25, 2017 – 8.30 am – 4.00 pm
Room S228, Old Wing, Level 2, Hong Kong Convention and Exhibition Centre, Hong Kong

Program planners: Han-Mo Chiu (Taiwan)
Hyun-Soo Kim (Korea)
Takahisa Matsuda (Japan)

Themes: New Technology
New Practices

Goals of the meeting: To provide updates on recent advances in CRC screening
To seek advice and comments on future initiatives
To reach consensus on controversial areas

8.30 am Welcome
Joseph Sung (Hong Kong)

8.40 am Session 1: New Technology I
Chair: Takahisa Matsuda (Japan)
Yuichi Mori (Japan)
Hyun-Soo Kim (Korea)
Sunny Wong (Hong Kong)

8.40 am Endocytoscopy and AI in colorectal cancer screening
9.00 am Real-world Big Data analysis and CRC screening
9.20 am Microbiome as a marker for CRC screening
9.50 am Discussion

10.00 am Coffee & refreshments

10.30 am Session 2: New Technology II
Chair: HS Kim (Korea)
Rupert Leong (Australia)
KG Yeah (Singapore)
Ran Goshen (Israel)

10.30 am Endocuff, EndoRings, FUSE and other devices
10.50 am A blood based biomarker for screening for colorectal cancer
11.10 am Use of complete blood count to predict CRC development: a big data diagnostic
11.30 am Discussion

11.45 am Session 3: Original Research
Chair: Joseph Sung (Hong Kong)
Jae Myung Cha (Korea)
Winson Cheung (Canada)

11.45 am Results of screening and surveillance colonoscopy in young Korean adults < 50 years
11.55 am Challenges of implementing colorectal cancer screening in Canada

12.05 pm Metabolomic-based urine test
12.15 pm Full Spectrum Endoscopy (FUSE) in the detection of inflammatory bowel disease neoplasia (FUSION)
12.25 pm Molecular imaging of colonic adenomas with fluorescent tilmanocept
12.35 pm VIST – new imaging technique for in vivo characterization of colorectal polyps
12.45 pm Establishment of an algorithm to reduce the numbers of FIT screening directed colonoscopies
12.55 pm Immunological testing of digitally extracted faeces for colorectal cancer detection

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Paul Skaife (UK)
1.05 pm **Lunch**

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<thead>
<tr>
<th>Time</th>
<th>Session 4: New Practices</th>
<th>Chair: Joseph Sung (Hong Kong)</th>
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<tbody>
<tr>
<td>2.00 pm</td>
<td>Young onset CRC worldwide: is this a new trend?</td>
<td>Moe Kyaw (Hong Kong)</td>
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<td>2.20 pm</td>
<td>Colonoscopy surveillance: International cohort studies</td>
<td>Ernst Kuipers (The Netherlands)</td>
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<td>2.30 pm</td>
<td>Application of fecal hemoglobin concentration for improving efficiency and effectiveness of CRC screening</td>
<td>Han-Mo Chiu (Taiwan)</td>
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<td>2.50 pm</td>
<td>Japanese Polyp Study: final results</td>
<td>Takahisa Matsuda (Japan)</td>
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<td>3.10 pm</td>
<td>FIT+ ADR: what is our standard?</td>
<td>John Wong (Hong Kong)</td>
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<td>3.30 pm</td>
<td>Discussion</td>
<td>Joseph Sung (Hong Kong)</td>
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<td>3.55 pm</td>
<td>Closing remarks &amp; summary</td>
<td>Joseph Sung (Hong Kong)</td>
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<td>4.00 pm</td>
<td>Presentation of Award</td>
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<td>4.00 pm</td>
<td>Adjourn</td>
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We would like to thank the following partners for their support:

- alfresa
- Eiken Chemical
- Kyowa Kirin
- Sentinel Diagnostics
- VolitionRX

For more information please contact the WEO secretariat at: secretariat@worldendo.org