17th Goldrain Course in Clinical Cytogenetics
August 20-26, 2024

DIRECTORS
A. Schinzel (Zurich, Switzerland); M. Rocchi (Bari, Italy)

PROGRAMME COMMITTEE
A. Schinzel, M. Rocchi, J-M. Dupont, K. Miller, K. Madan, A. Baumer, E. Klopocki,

FACULTY
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LOCATION
Goldrain Castle, Goldrain, South Tyrol, Italy
Website of the course: www.biologia.uniba.it/SEC/

COURSE DESCRIPTION
The course is focused on phenotypic findings, mechanisms of origin and transmission, correlations of clinical patterns with chromosomal imbalance and modern ways of diagnosis of the latter. Special attention is paid to an understanding how deletions and/or duplications of chromosomal segments cause developmental defects. The course also addresses the optimal application of the diagnostic possibilities, both pre- and postnatally and including molecular cytogenetic methods for a precise determination of segmental aneuploidy.

TOPICS

Students will have the opportunity to present their own observations and cytogenetic findings which are difficult to interpret, and to perform a test at the end of the course.

Scholarships, in the form of reduced fee, will be granted to students who make payments from their personal accounts (not through the institution).

For further questions:
schinzel@medgen.uzh.ch
or
mariano.rocchi@uniba.it

Full fee is Euro: 1.400-1750, depending on the accommodation and on the time of registration. It includes tuition, course material, free access to internet, accommodation for 8 nights, all meals, coffee breaks and a ½ day excursion.