

## المركز الوطني الريادي لبحوث السرطان في جامعة بغداد

## دورة تدريبية حول " احدث المستجدات في تشخيص الاورام باستخدام التصبيغ المناعي الكيميائي النسيجي والمكرسكوب الرقمي الالكتروني

## Recent Advances in the Diagnosis of Tumors using IHC and Digital E Pathology

## National Cancer Research Center, 16-17 April 2018

Time	Day 1: Monday 16 April, 2018
08.30 -09.00	Registration of the Participants
09.0009.30	Welcome & Opening Remarks Introduction of the Participants
09.30-09.50	Significance of IHC Staining and Digital E Pathology in the Diagnosis of Tumours Prof. Dr. Nada Al Alwan, Director, National Cancer Research Center
09.50-10.10	Theory and Application of Tumour Markers in Cancer Diagnosis Dr. Muhammed Nagi, Head, Tumor Marker Unit, Taching Labs, Imamain Kadhumain Medical City
10.10-10.30	Principles of IHC Assis. Prof. Dr. Reema Mohammed, College of Science / Department of Biotechnology
10.30-10.50	Troubleshooting Procedures in IHC Staining Lecturer Dr. Layla Fuad, College of Science / Department of Biology
10.50-11.00	Open Discussion
11.00-11.30	Coffee Break
11.30-11.50	Scoring System of Breast Cancer Prognostic Tumor Markers Dr. Ahmed Salah Addeen, Head, Laboratory Section, Oncology Teaching Hospital
11.50-12.30	Scanning of IHC Slides and Communication through The Use of Digital E Microscopic Pathology (Aperio AT2) Lecturer Basim Mohammed Khashman, Head, Path. Research Dept., NCRC Mr. Muhammed Al Badri, Head, Scientific Affairs Section, NCRC
12.30-01.00	Open Discussion

Time	Day2: Tuesday 17 April 2018
	Practical Training :Utilizing Auto Stainer for Quick Tumor Marker Assay
	Interpretation Dr. Muhammed Nagi, Head, Tumor Marker Unit, Teaching Labs, Imamain Kadhumain
	Medical City
	Assist. Lecturer Safana Abdul-Sattar, Cytopathology Lab, NCRC
	Assist. Lecturer Huda Hameed, Tumor Marker Lab, NCRC
09:00 -11.00	
11.00-11.30	Coffee Break
11.30-01.00	Practical Training on Tissue & Slide Scanning using Aprio AT2 Digital Microscope Prof. Dr. Salim Al Ubaidy, Assistant Dean, Baghdad College of Medicine Lecturer Basim Khasman, Head, Pathology Research Dept., NCRC Mr. Mohmmed Al-Badri, Head, Scientific Affairs Section, NCRC
01.00-01.30	Wrap Up Closing Remarks Distribution of Certificates among the Participants Prof. Dr. Nada Al Alwan and the Training Team