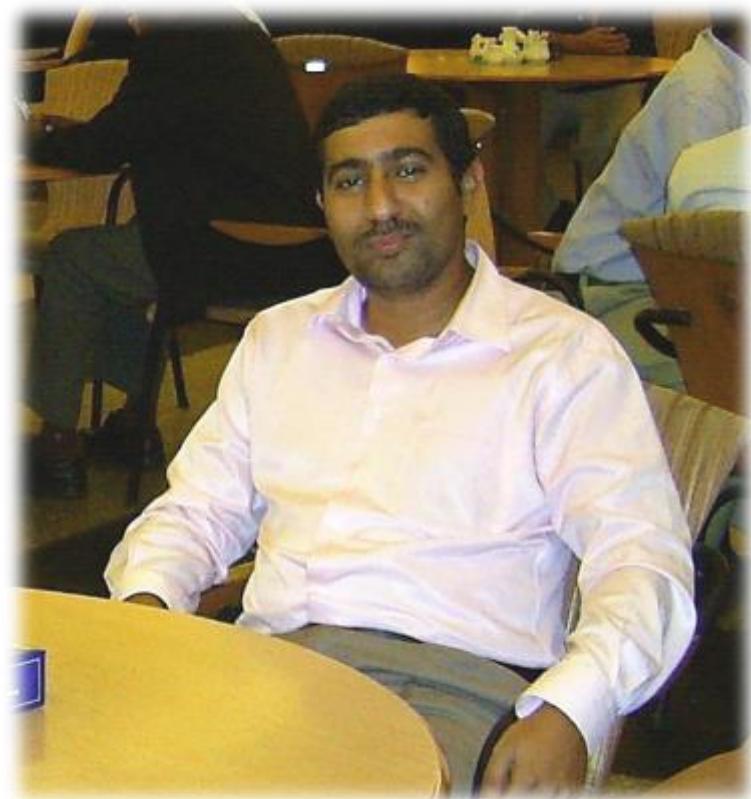


# Yemen

- Dr Ahmed  
**Mohammed Alawi  
Aldhaheri**



# Basic Epidemiology & Statistics



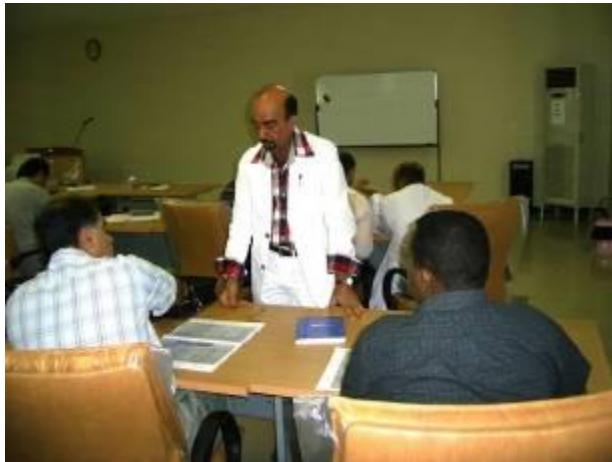
# KAP study



# Malaria Microscopy



# Malaria Disease Management



# Entomology & Vector Control



# Epidemiological approach



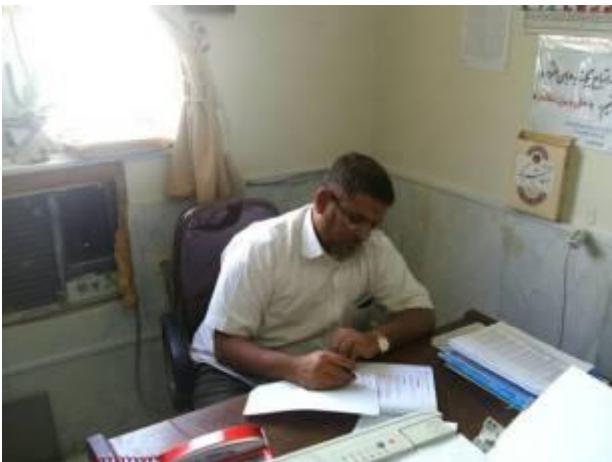
# Planning



# Field work

- Group A: Jask
- Group B: Kahnouj
- Group C: Minab

# Jask



# Kahnouj



# Minab





*13th International Diploma Course on Malaria  
Program Planning and management*



## Malaria Situation Analysis, Stratification

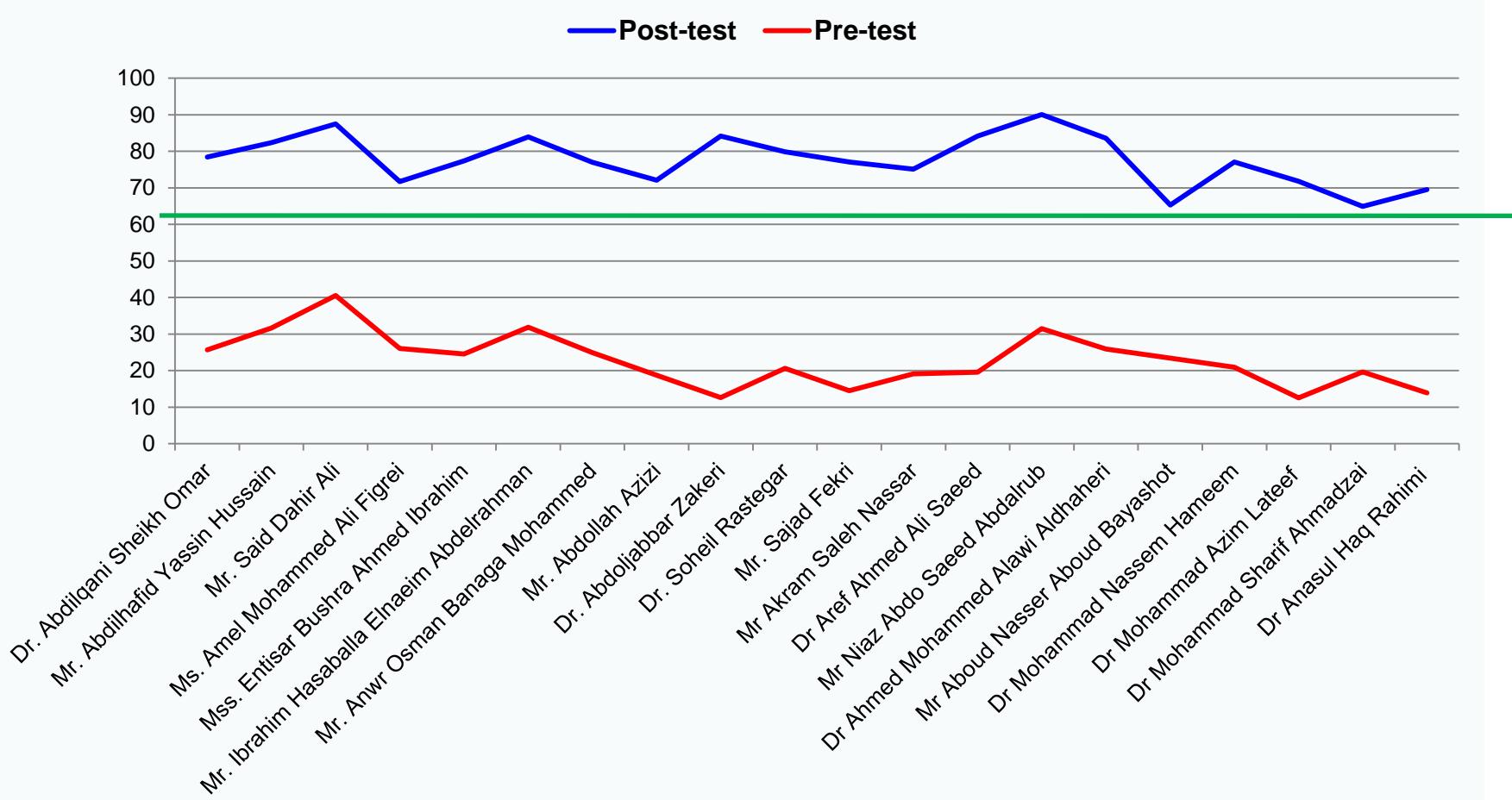
and planning for Bashagard District,

homozgan, Islamic Republic of Iran, 2011



Dr Abdoljabbar Zakeri

# Pre and post-test results



Date: 7.3.2009  
No: 240/6958



## Diploma

This is to certify that Dr. Abdi Abdillahi Ali from Somalia attended the 11<sup>th</sup> *International Diploma Course on Malaria Program Planning and Management*, organized jointly by the Ministry of Health & Medical Education of I.R. Iran, the World Health Organization, and the School of Public Health, Tehran University of Medical Sciences. This course provided a total of 361 contact hours and was conducted in the WHO Regional Training Centre in Bandar Abbas from 9 January to 12 March 2009. The above mentioned person has achieved the required level of technical competence to be awarded this Diploma.

  
Dr. Ambrogio Marienti

WR, Iran

  
Dr. A.R. Mesdaghinia

Dean, School of Public Health

  
Dr. B. Lanjani  
University Chancellor  
Dr. H. Emami Razavi  
The Deputy Minister  
for Health











کرسی طنای سلولی مجازی پیاپی اموزش الایسا  
دانشگاه علوم پزشکی و تحقیقات بهداشتی  
WHO Regional Malaria Training Centre  
School of public Health and Institute of Public Health Research



# 14<sup>th</sup> Malaria Course Participants



- In this course there are 22 participants from 10 countries: Afghanistan, Sudan, Somalia, Yemen, Iraq, Egypt, Jordan, Pakistan, Oman and I.R. Iran.

# Afghanistan

- Dr. Khalilrahman  
Rahmani



# Afghanistan

- Dr Nazargul Shirzad



# Egypt

- Dr . Abdolmonem  
Karrar



# I.R. Iran

- **Mr. Mehrdad Salehi**



# I.R. Iran

- Dr. Farideh Fakhar



# Somalia

- Dr. Abdi Karim  
Hussein Hassan



# Somalia

- **Mr. Ibrahim  
Abdiwohab Sheikh**



# Somalia

- Dr. Abdulkadir  
Sheikh Omar



# Sudan

- **Ms. Siham Abdallah**



# Sudan

- Dr. Mona Babiker



# Sudan

- **Mr. Hisham Osman**



# Sudan

- **Mr. Moutaz Altoum**



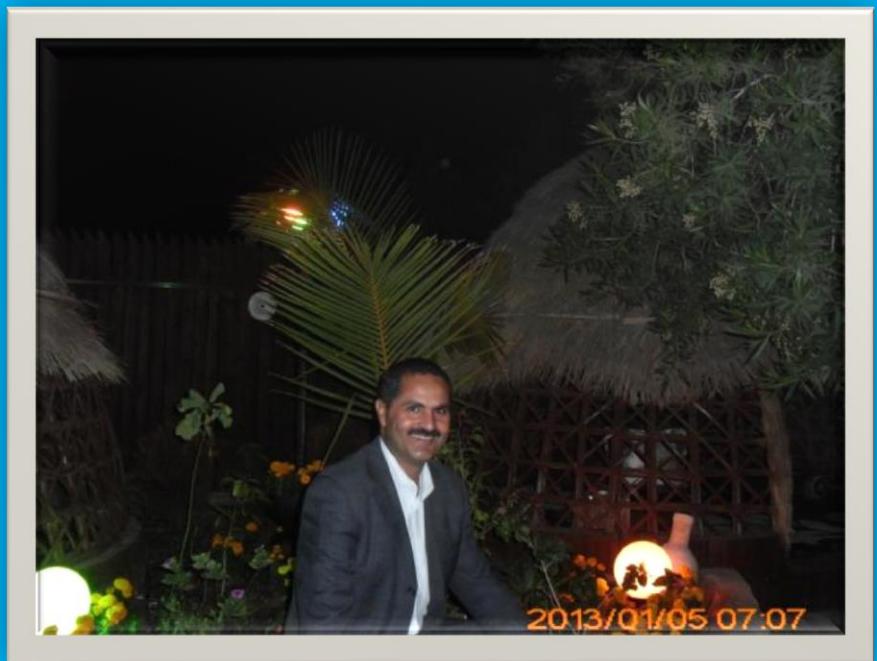
# Yemen

- **Mr. Mohammed  
Omar Al-Serri**



# Yemen

- Dr Adel Mahyoub Al-Sameai



# Yemen

- **Mr. Yaqoub Abbas  
Al-dailami**



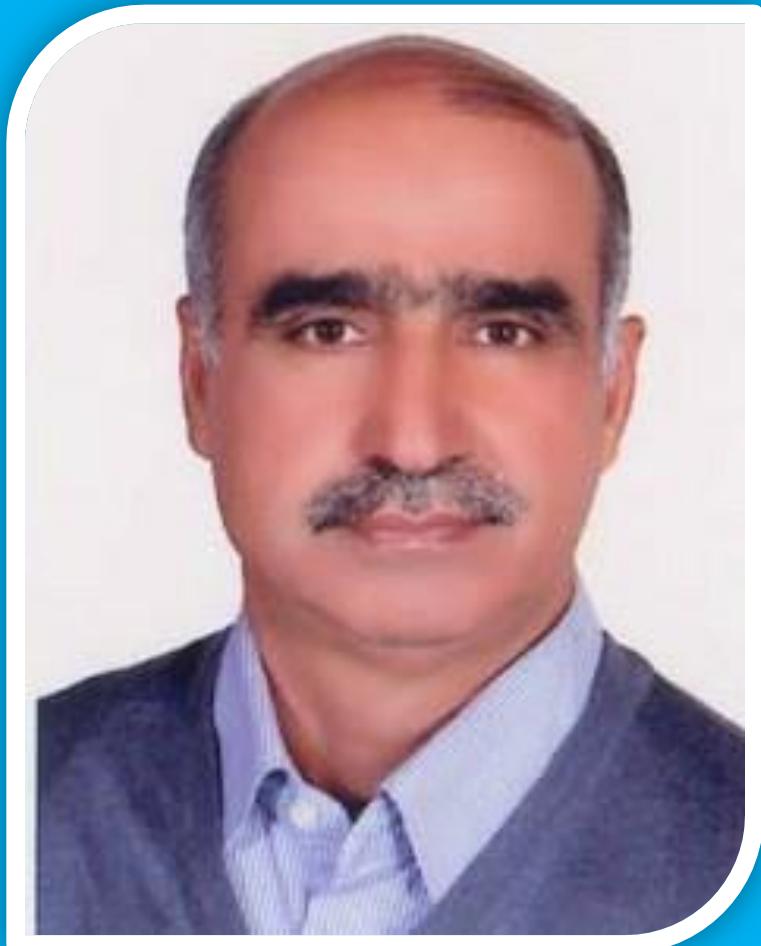
# Yemen

- **Mr Adel Yahya Al Shameri**



# Iraq

- Dr Fawzi Hashim  
Atshan



# Iraq

- Dr Ghassan Sagban  
Jameel



# Pakistan

- Dr Muhammad Tahir



# Pakistan

- Dr Muhammad Ayub Kakar



# Jordan

- Dr Bassam  
Mohammad Shadfan



# Oman

- **Dr Said Khamis Al Mukhaini**



# Basic Epidemiology





# Epidemiological Approach





# Malaria Microscopy



# Malaria Entomology



# Malaria Entomology



# Collaboration of EMR and AFR



27/12/2012 16:23

# Collaboration of EMR and AFR



# Malaria Vector Control



# Malaria Vector Control



# Case Management



# Case Management



# Cultural visit



# Field team works

- Group A: Jask
- Group B: Kahnouj
- Group C: Minab



27/01/2013 10:28

# Field Visit



مرکز بهداشتی و سانی کاربرگ





23/01/2013 21:03



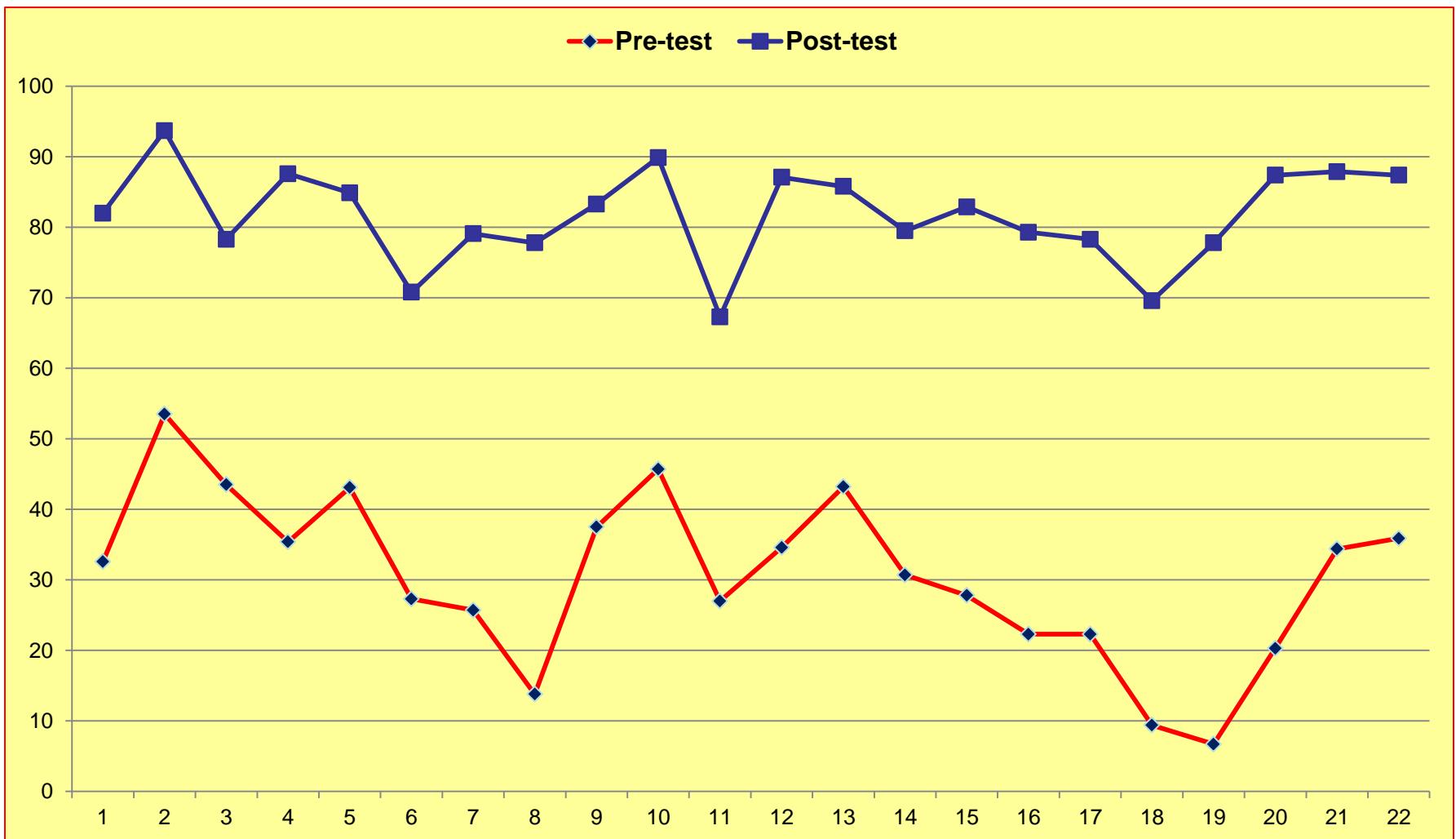
24/01/2013 10:35

# Planning





# Pre and post-test results



# Diploma



Date: 14 Feb 2013  
Number: 240/3998



## DIPLOMA

This is to certify that **Dr. Abdelmonem Karrar** from **Egypt**

attended the 14<sup>th</sup> *International Diploma Course on Malaria Program Planning and Management*, organized jointly by the Ministry of Health & Medical Education of I.R. Iran, the World Health Organization, National Institute of Health Research, and the School of Public Health, Tehran University of Medical Sciences. This course provided a total of 361 contact hours and was conducted in the WHO Regional Training Centre in Bandar Abbas from 15 December 2012 to 14 February 2013. The above mentioned person has achieved the required level of technical competence to be awarded this Diploma.

**Dr. Jihane Tawilah**

WHO Representative, Iran

**Dr. A.R. Mesdaghinia**

Dean, School of Public Health  
Tehran University of Medical  
Sciences

**Dr. M.R. Mansouri**

Chancellor, Tehran University of  
Medical Sciences

**Dr. A. Rashidian**

Dean, National Institute  
of Health Research

# Cultural visits



ریاستی راهی نوسم

دایم که

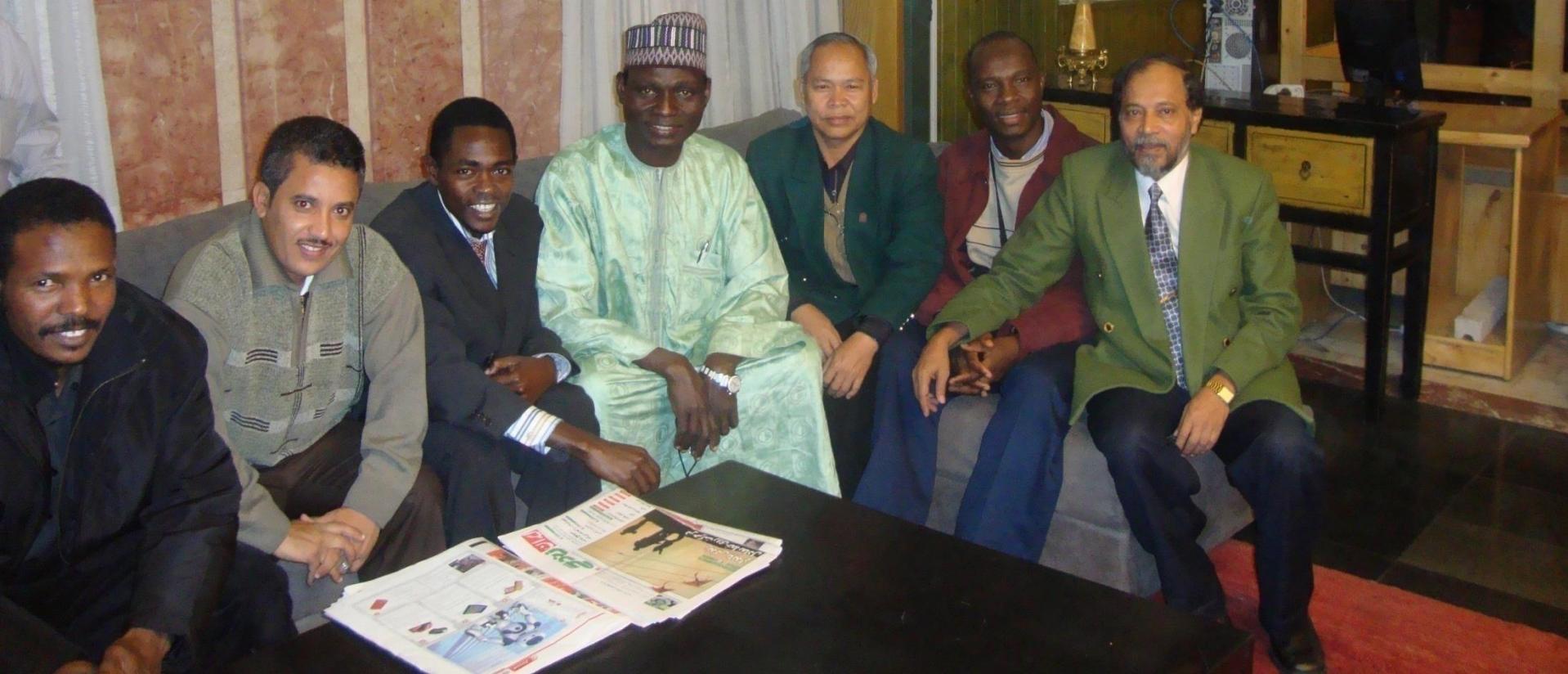
گر مسئولیت نظام اسلامی از سما

ساقی شوند در آتش دوزخ الهی خواهند سوخت

مشاغل سنج کارگان داسکنده تقدیس (ستاد هفت

عید سربان  
جهش ریالی از اسارت افغان و شکوفه فینی ایمان







# Malaria Microscopy



# Malaria Entomology



100 Villages

100 Room

$3 \times 4 \times$

$540000 \text{ m}^2$

$3 \times 4 \times 3$







12  
9  
3  
6

جامعة فلسطين  
جامعة فلسطين



11/26/2009















# Planning of Malaria Control



# Planning



# Individual country plan





Nigeria

# International Diploma on Malaria Planning & Management

Tehran University of Medical Sciences,  
School of Public Health and Institute of  
Public Health Research

Dr. ST Abdurrahman

Dr. B M Audu

Dr. A B Shani

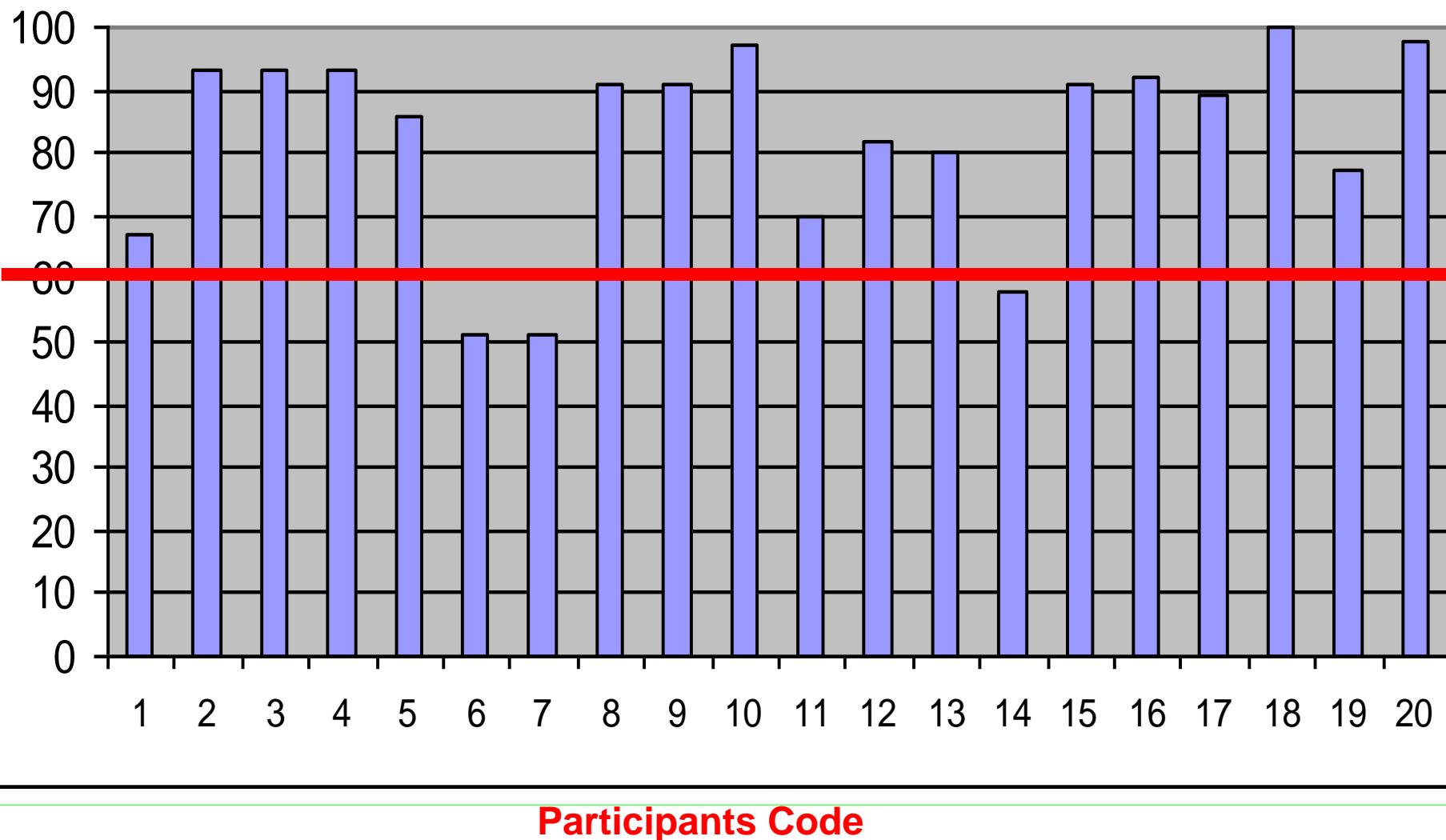
## **Participants code**

- 1 Dr Ali Binwuni Shani**
- 2 Dr Md Golam Mostafa**
- 3 Dr Sneha Kanti Chakma**
- 4 Dr Ataur Rahman**
- 5 Dr Mohalleb Alfatih Alrayah**
- 6 Shrafeldin Ahmed Mohammed Dafaalla**
- 7 Alaeldin Ahmed Elkhdir**
- 8 Netunze Agnes**
- 9 Rukaari Medard**
- 10 Abdulkarem Mohammed Abdullah Ali**
- 11 Dr Mubarak Mohamed Mubarak Mazion**
- 12 Mohammed Abdo Ali Al-Mashraqi**
- 13 Dr Saddiq Tsimiri Abdulrahman**
- 14 Zaher Eltayeb Omer Dafaalla**
- 15 Elizabeth N. Tucker**
- 16 Anitta Renitta Yokoe Kamara**
- 17 Christopher Katongole**
- 18 Dr Audu Bala Mohammed**
- 19 Kawsu K. Bojang**
- 20 Dr Cherno S. Jallow**

**Average= 82.5**

### Basic Epidemiology & Simple Statistics

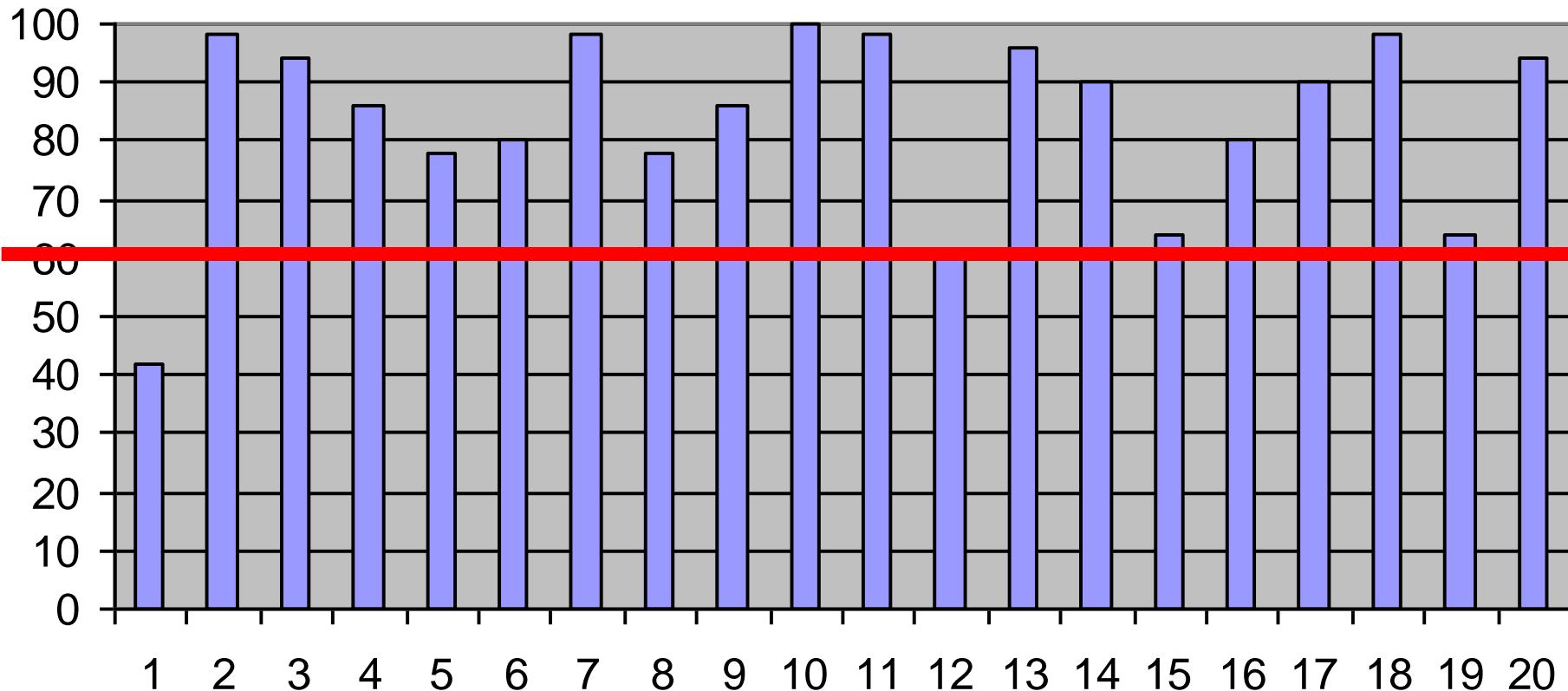
**Score**



**Average= 83.7**

### Malaria Microscopy (theory)

**Score**

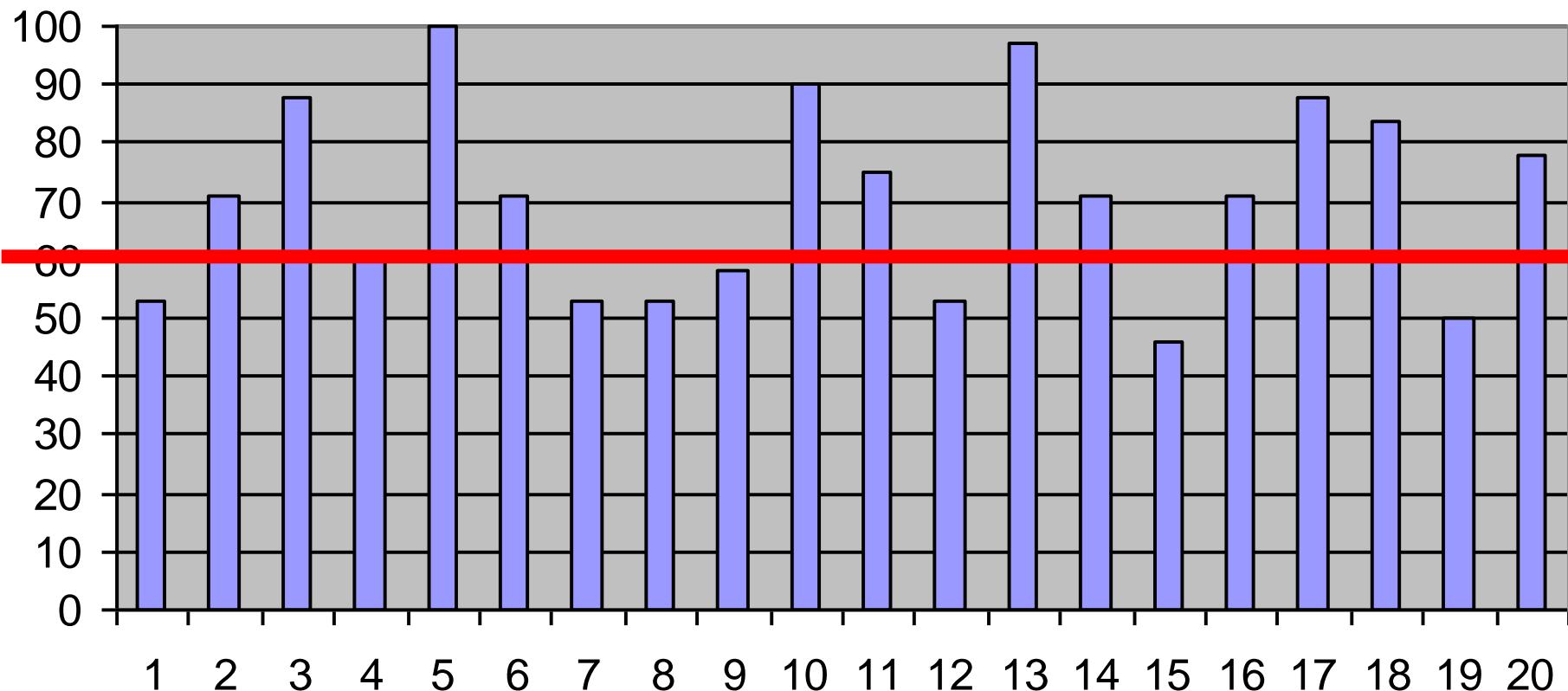


**Participants Code**

**Average= 70.5**

### Malaria Microscopy (practical)

**Score**

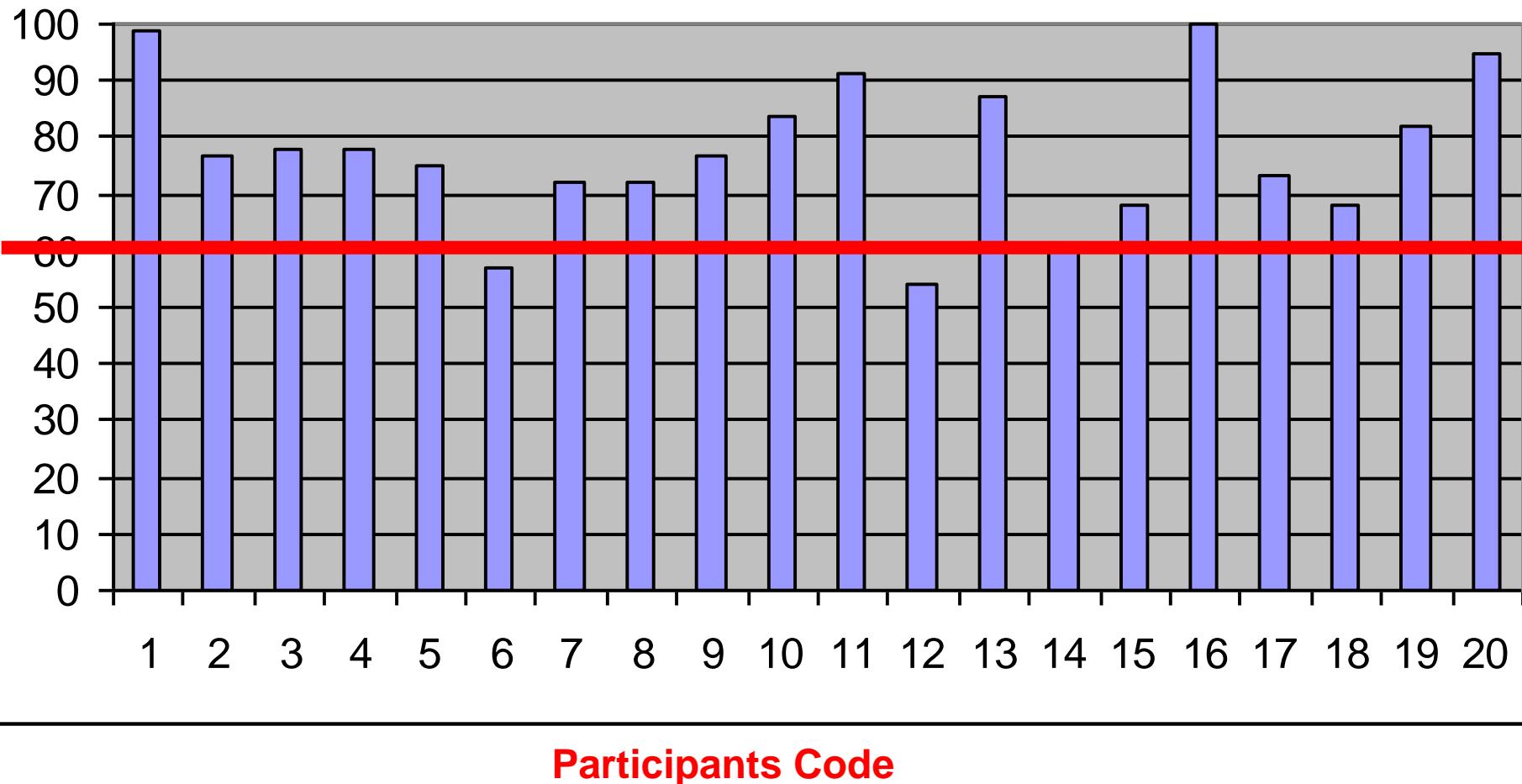


**Participants Code**

**Average= 77.4**

### Disease Managemnet

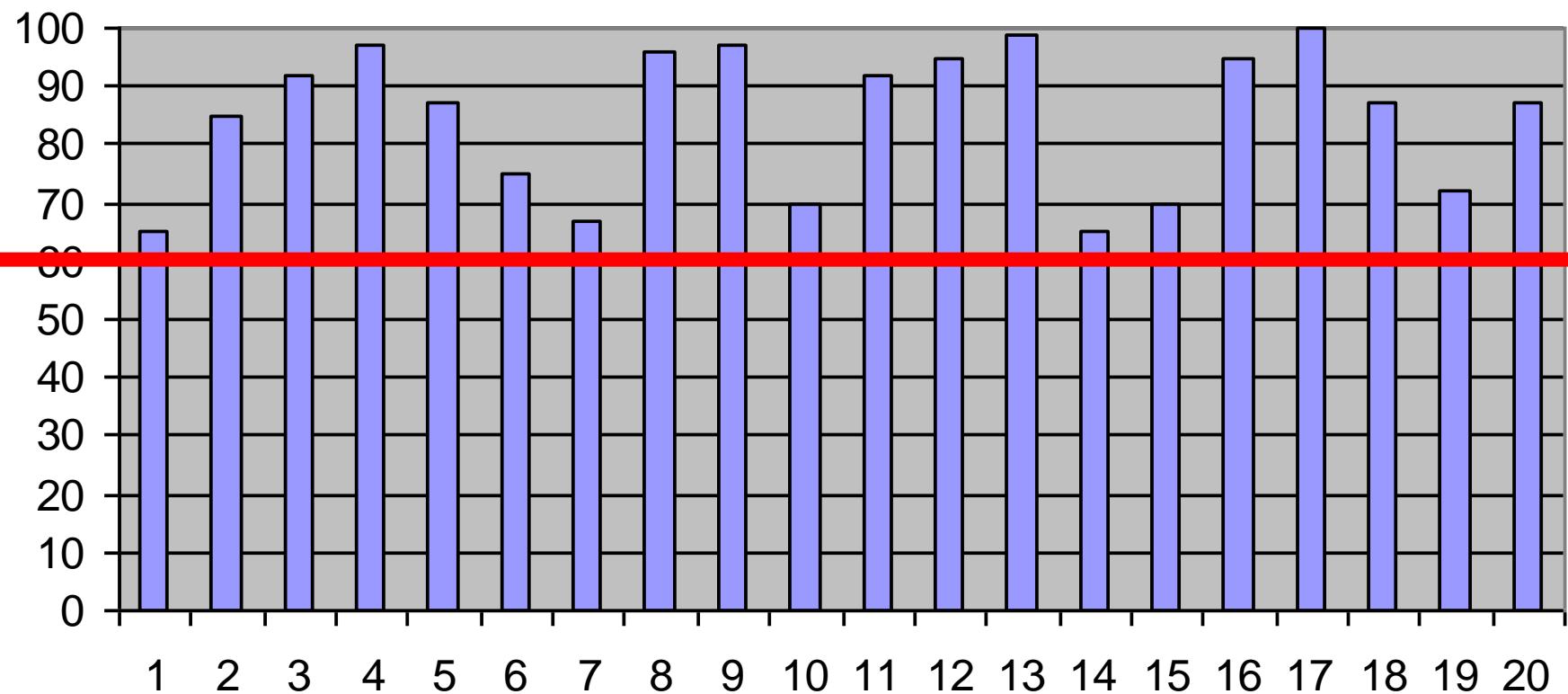
**Score**



Average= 84.65

### Malaria Entomology (Theory)

Score

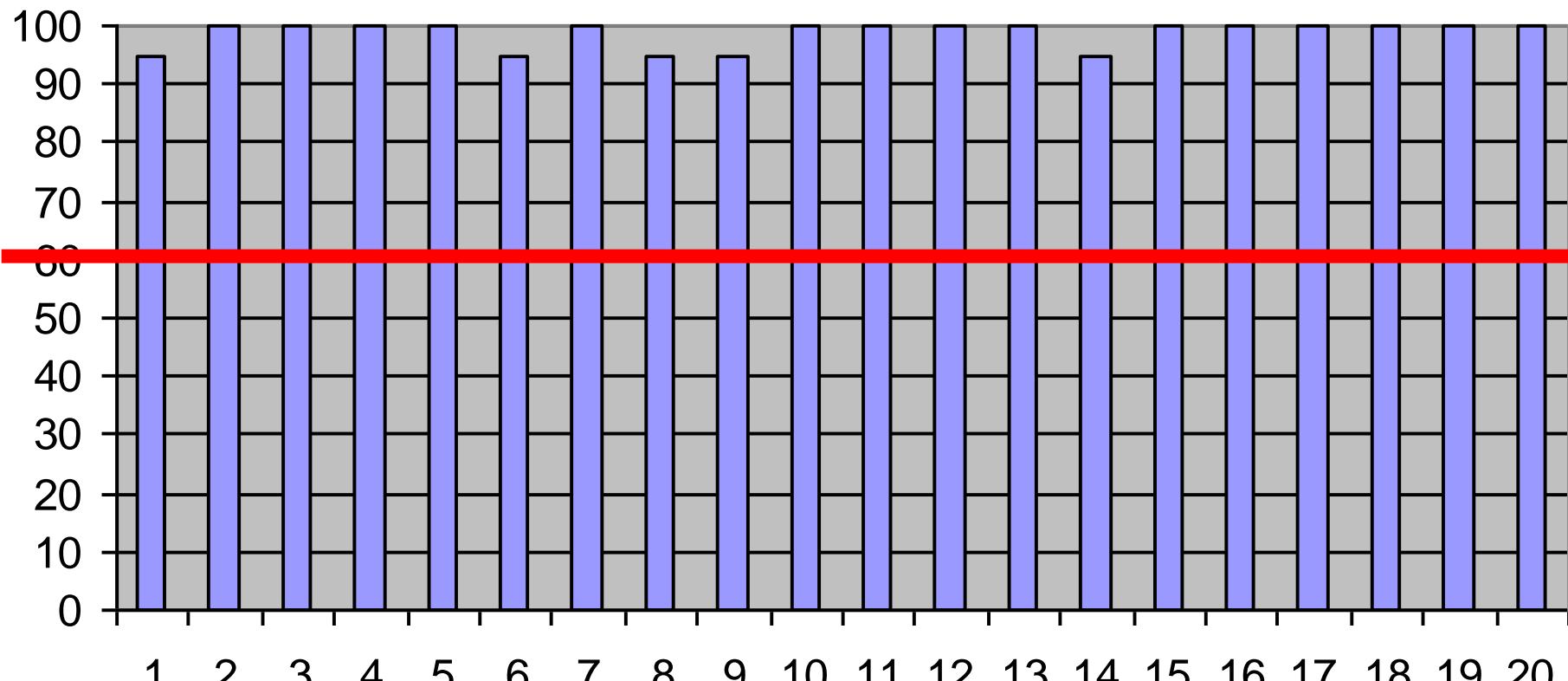


Participants Code

Average= 98.75

### Malaria Entomology (practical)

Score

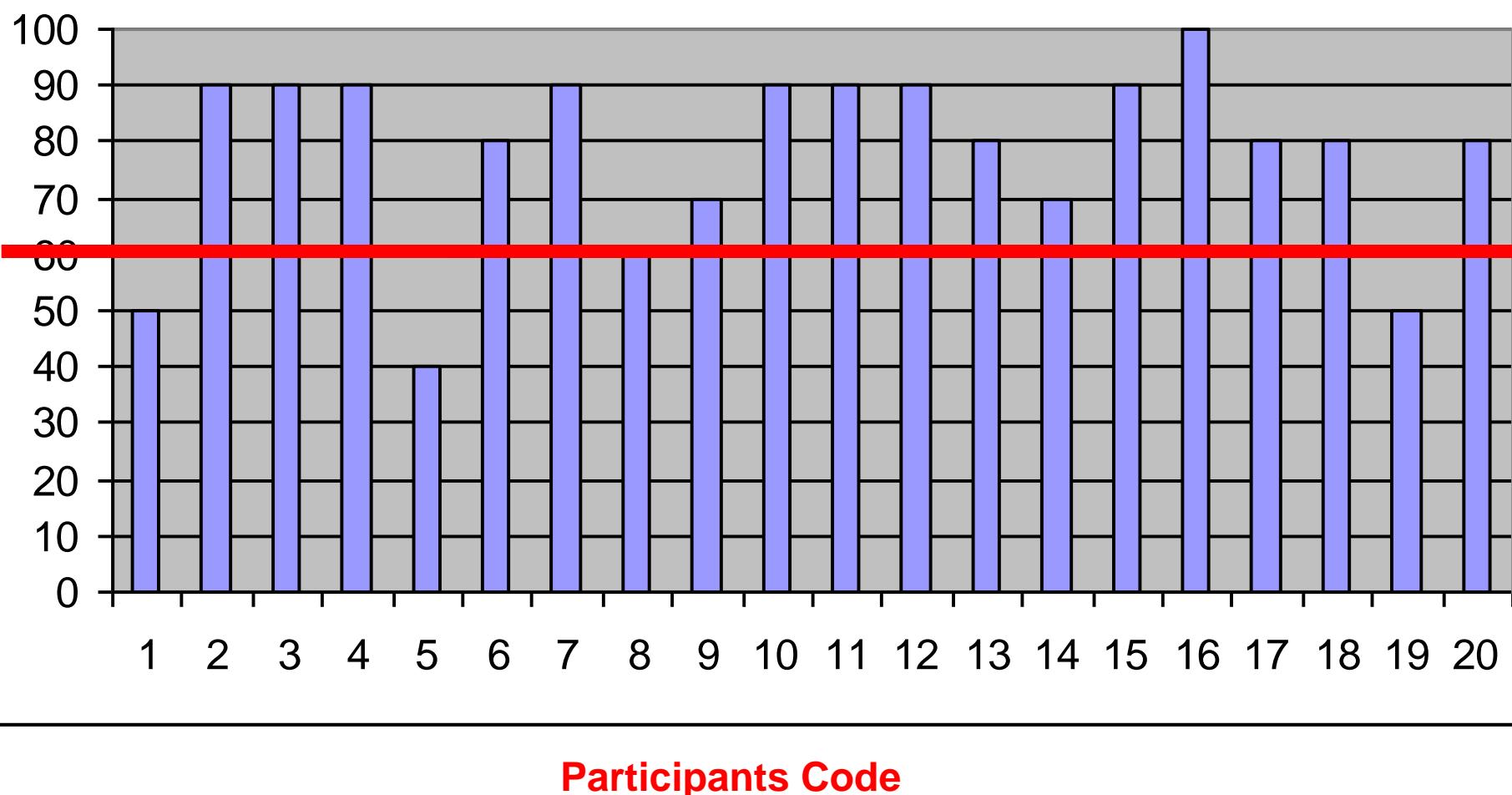


Participants Code

Average= 78

Score

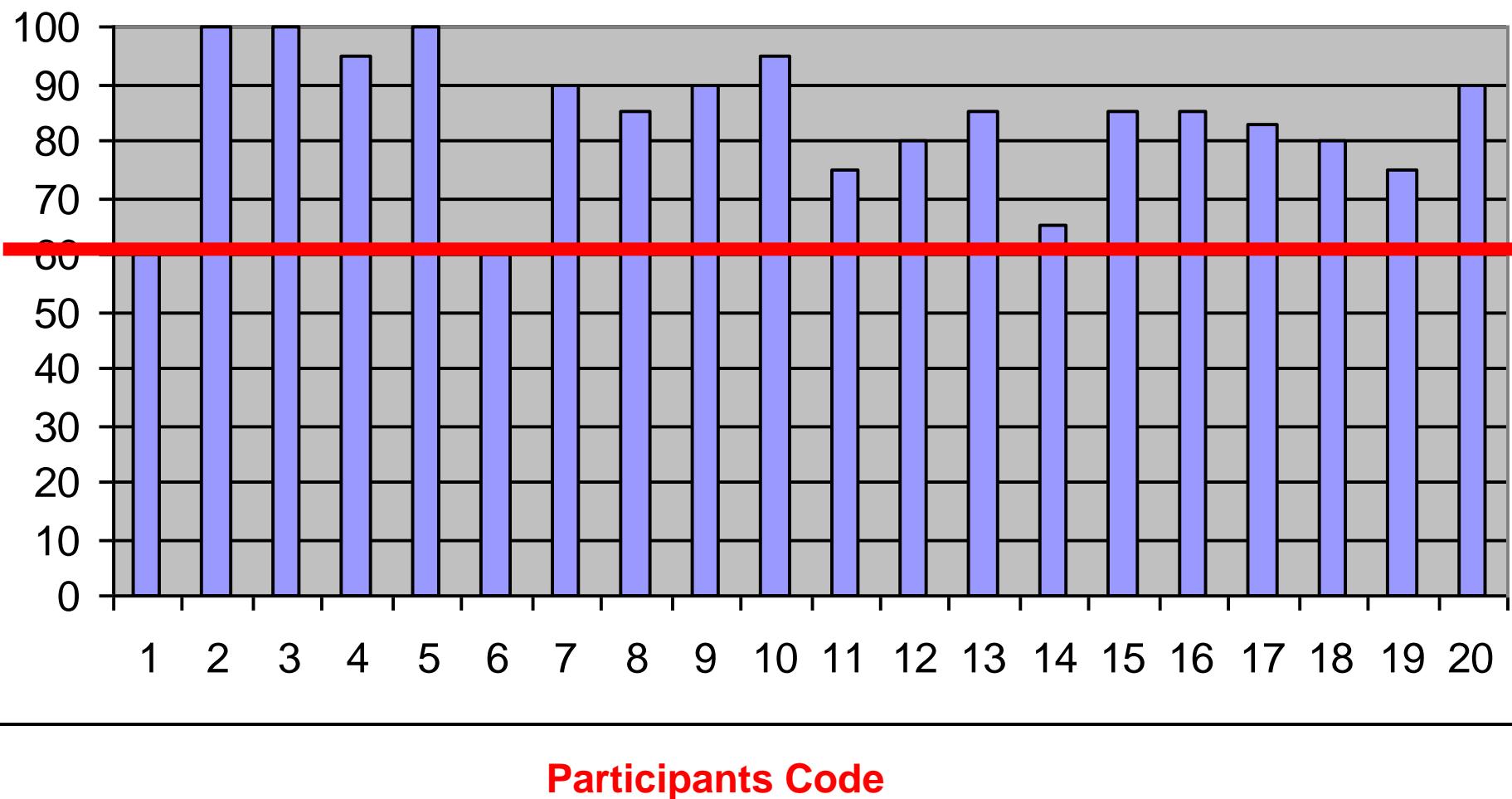
### Malaria Entomology (practical)



**Average= 83.9**

### Vector Control (theory)

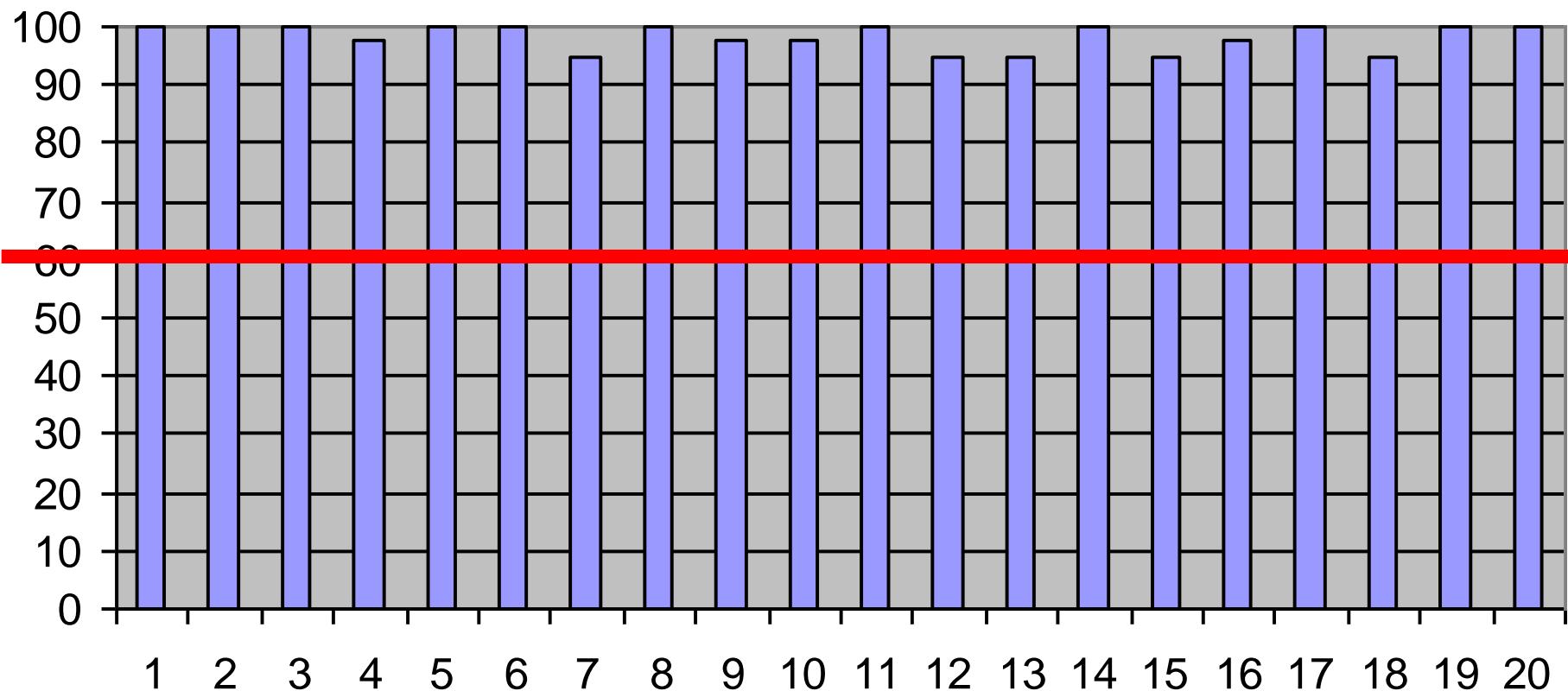
**Score**



Average= 98.25

Score

### Vector Control (practical)

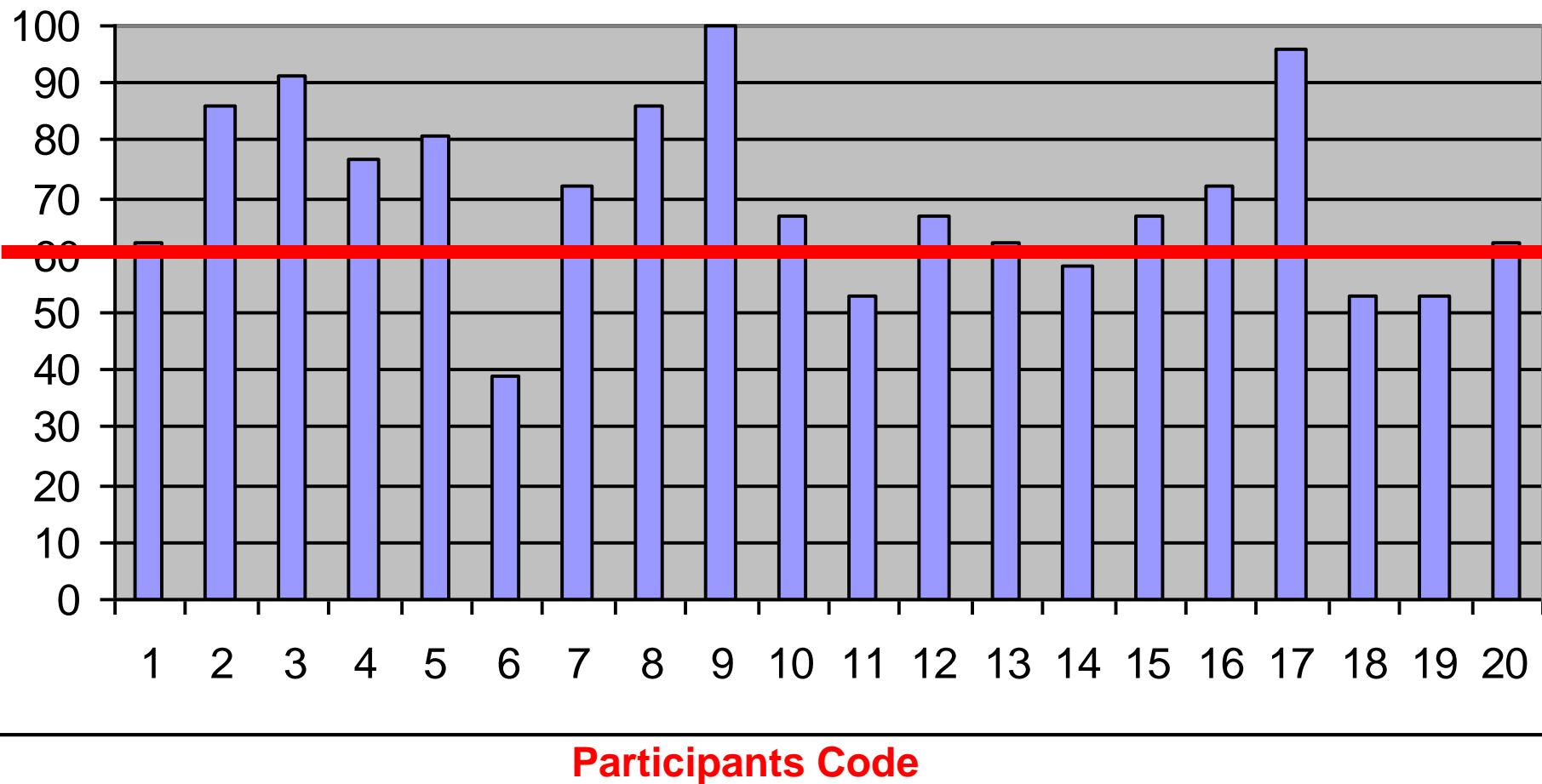


Participants Code

Average= 70.2

### Epidemiological approach

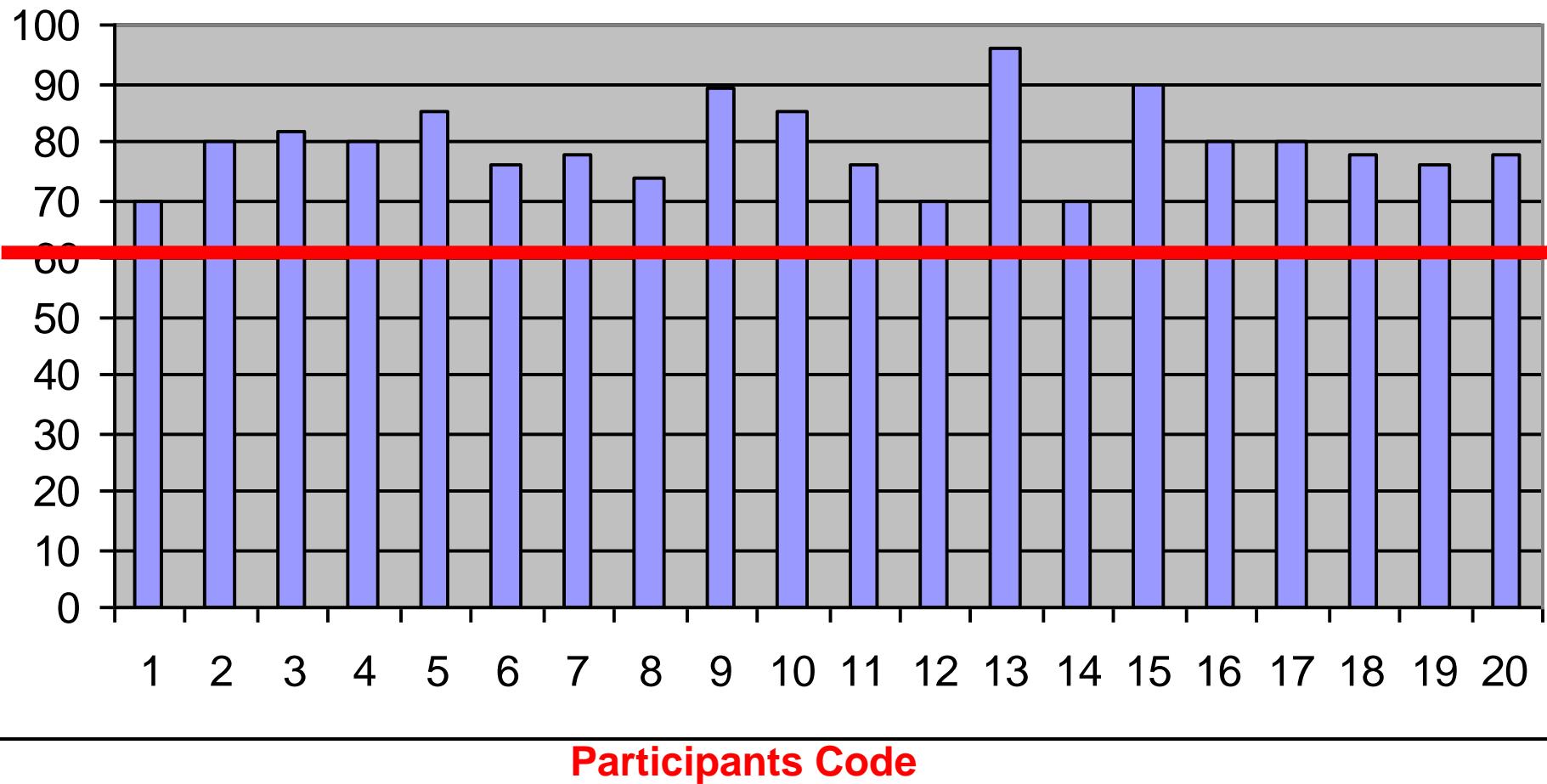
Score



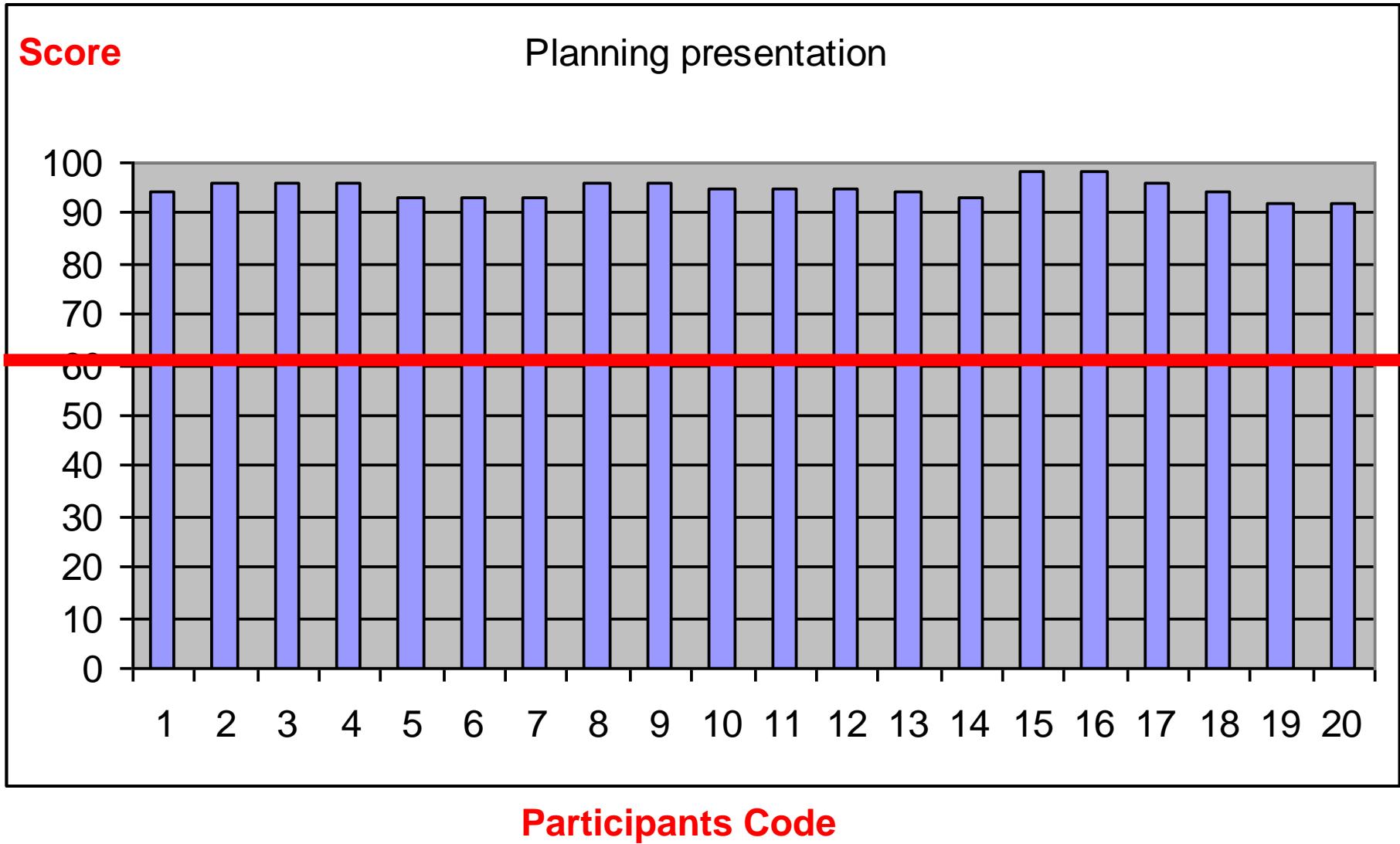
**Average= 79.65**

**Score**

**Planning (theory)**



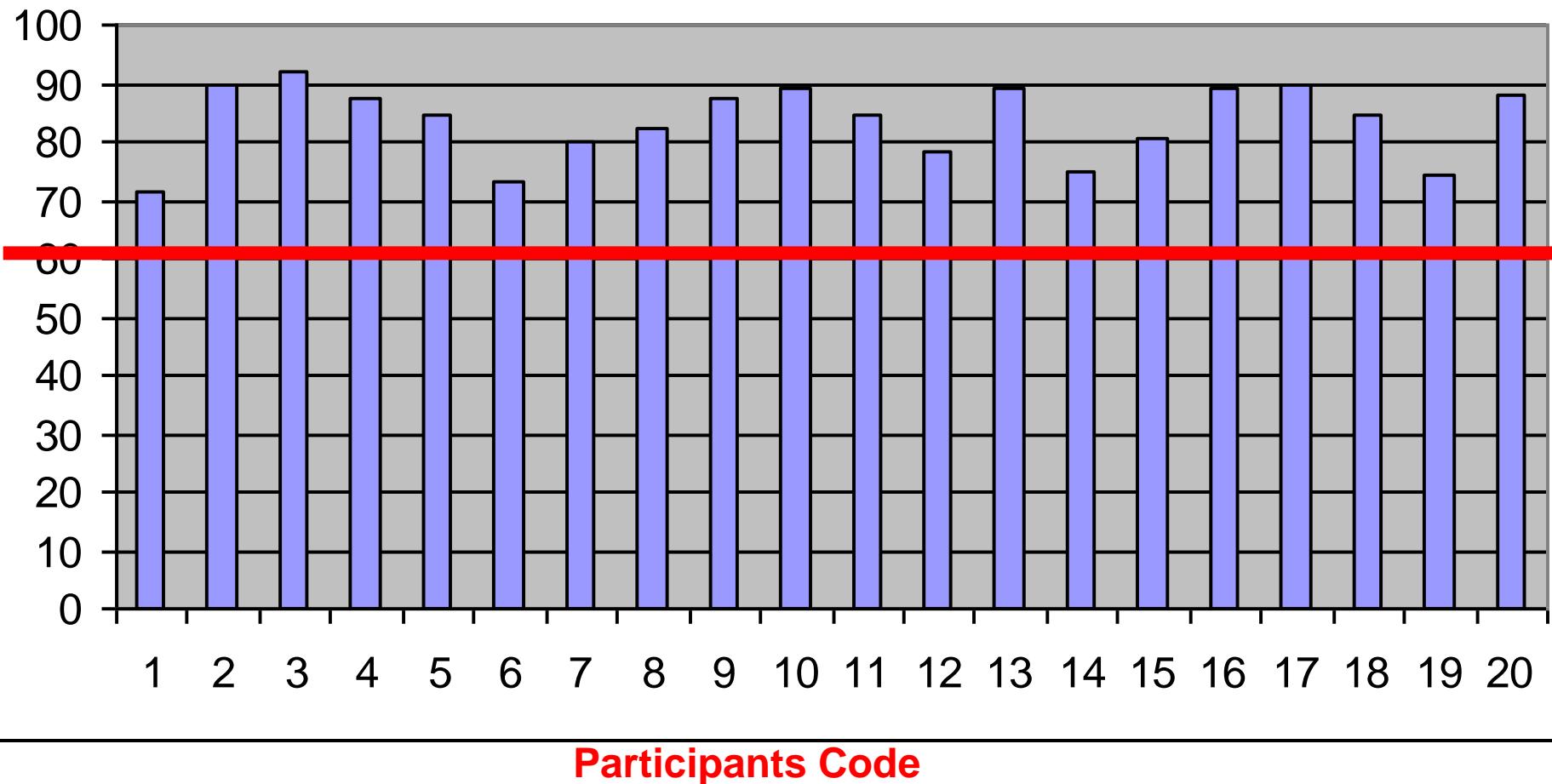
**Average= 94.75**



# Average= 83.48

Score

Final Marks



# Final presentation



## Participants in 12 courses







# Course evaluation



مقدم شماراگرامی میداریم

مراسم اعتمادیه دوره هنری ملی مدیریت و پرورش مهندسی پایگاه کنترل مالاریا

ایستگاه تحقیقات بدانش بندر عباس

مؤسسه ملی تحقیقات مللت





جامعة الافتراضية الأهلية

جامعة الافتراضية  
الافتراضية الأهلية

# Revision of modules in African region





WEST AFRICAN CENTRE  
FOR INTERNATIONAL  
PARASITE CONTROL  
(WACIPAC)



# **Evaluation form**

**Instructions : Use the following code to indicate the extent to which you agree or disagree with**

***Code:***

Strongly disagree = 1

Disagree = 2

Agree = 4

Agree strongly = 5

**1- I was given sufficient information on the aim and methods of the course upon my arrival.**

## Satisfaction Index

# Recommendations

- 1- dissemination of new revised manuals for the participants in hard and soft copies for the future courses
- 2- preparing two sets of pre and post test from each sections
- 3- the content of the pre and post tests should cover the content of the modules
- 4- only multiple choice questions with one correct answers is recommended
- 5- preparing PowerPoint presentation from each unit of each section
- 6- Simple statistics and principal of epidemiology module
- 7- Malaria Parasitology module
- 8- Field exercise module
- 9- preparedness and early warning system for malaria epidemics manual

## **Development of the regional training center in Bandar Abbas, I.R. Iran**

Vatandoost H, Mesdaghinia AR, Zamani G,  
Majdzadeh R, Sadrizadeh B, Atta H,  
Beales PF

# Malaria Entomology & Vector Control course

First international course on Malaria Entomology & Vector Control,  
26 Jan-14 Feb 2008, Bandar Abbas, I.R.Iran

	Name & Surname	Country	Photo
1	Mukhtar Channa	Pakistan	
2	Muhammad Sarvar	Pakistan	
3	Ali Khan Talpur	Pakistan	
4	Imam Bux Kerio	Pakistan	
5	Asadullah	Pakistan	
6	Syed Naveed Jaffar Shah	Pakistan	

7	Shavita Bhays	Pakistan	
8	Mohammad Saleem	Pakistan	
9	Mohammad Usman	Pakistan	
10	Nahsat Mohammad Sani	Afghanistan	
11	Abdul Ali Ahmadi	Afghanistan	
12	Homayoun Mir Alem	Afghanistan	
13	Noorhaleem Zahid Safi	Afghanistan	
14	Ahmed Wali Haiderd	Afghanistan	
15	S. Mehranesh	Iran	
16	Mehran Shahi	Iran	
17	Minae Mahayeshki	Iran	
18	Leda Faraji	Iran	

19	Yavar Sharifzadeh	Iran	
20	Jalil Nejati	Iran	

# International Course on Management and control of leishmaniasis











2012/02/06 02:15 PM

A photograph of a waterfall cascading down a rocky cliff into a pool of water. In the foreground, there are several purple flowers with yellow centers growing along the edge of the pool. The background shows more greenery and foliage.

**Thank you for your kind attention**