

A Tutorial on using QAPonline

Dr James Stanger PhD
Fertaid Pty Ltd
PO Box 222 The Junction NSW Australia
T: 61-2-49-631226 Fax:61-2-49-631228
office@fertaid.com www.fertaid.com



About this tutorial

- Each slide will run for 10 seconds and before moving to the next presentation.
- To stop the show, select escape and restart the show from the selected slide.
- The PowerPoint presentation is an extended version of the online version
- There are 139 slide (!!)
- so it takes about 30 minutes
- Make your coffee now.

Welcome to FertAid.com



[Home](#) [Help](#) [Schemes](#) [Information](#) [About](#) [Tutorial](#) [Changes](#) [Utilities](#) [Contact](#)

Quality Assurance Schemes

- Andrology**
 - Concentration
 - Motility
 - Morphology (WHO & Strict)
 - Antisperm Antibodies
- Embryology**
 - Pronuclear
 - Fragmentation
 - Early Cleavage
 - Late Cleavage
- Ultrasound**
 - Follicle Size
 - Endometrial thickness
- Education**
 - Journal Club (Human Reproduction)
 - Case Scenario and Risk Assessment
 - Terminology
 - Crossword

An International Web site for Quality Assurance and Education for the Reproductive and related sciences

[Home page](#)



Features

- [Virtual Laboratory\(draft\)](#)
- [Atlas of embryology](#)
- Morphology Training Module
- OH&S-LN Handling
- OH&S-Infection Control
- FreeQA Training group
- [Glossary](#)
- [Virtual Counters](#)
- [Patient Surveys](#)

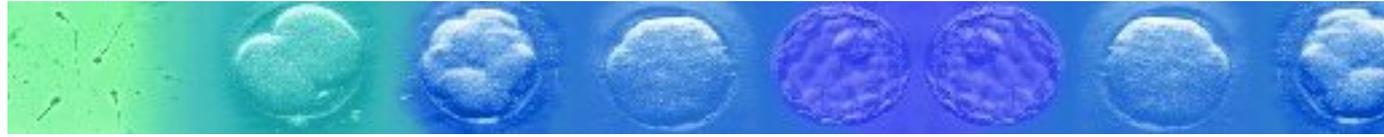


What is QAPonline?

- Before we start, perhaps it may be best to clarify what QAPonline is

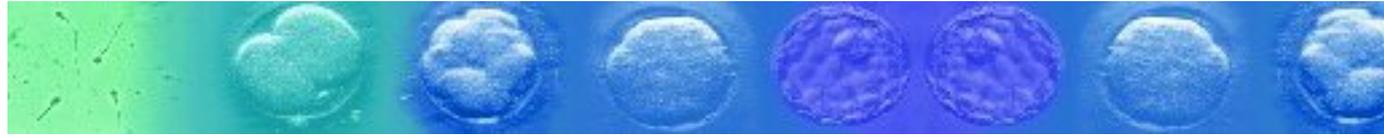
.....

- Designed to survey the assessment skills of individual scientists in a laboratory in a way that provides virtual review of performance and the capacity to improve
- allow laboratories to compare their assessments skills of all scientists in either an
 - Internal environment
 - External environment
 - Peer environment
 - Selected grouped associations eg all labs in one country



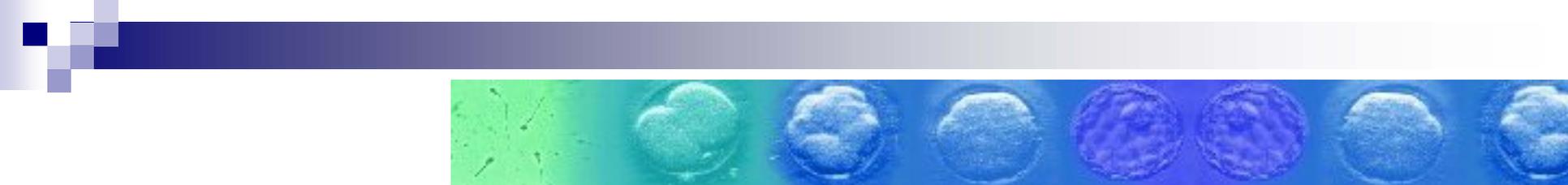
What is QAPonline?

- Furthermore,
- Allows each participant to review their own performance
- allow supervisors to review results of all participating staff in each sub laboratories
- Can and is used as an external QA scheme for accreditation purposes



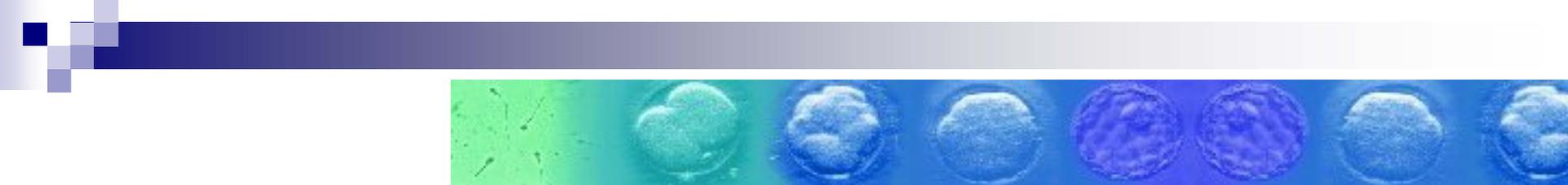
What is QAPonline? - Participation

- Furthermore, participation can be a several levels.....
 - As a student - for training purposes but results ignored in data review.
 - As an Associate - like a student in that results are ignored but designed to allow staff in one area to develop skills in an associated area.
 - Professional level - core participation where subject is part of ones daily working environment
 - Peer - where the supervisor designated one or more staff as the internal reference personnel.



What is QAPonline? – Reference Ranges

- The reference range for the site is generated internally at various levels
 - As a standard comparison - to all other professional.
 - Internal Peer Comparison - all replies are referenced against the INTERNAL pool of peer participants.
 - External Peer Comparison - all replies are referenced against the total pool of all peer participants.
 - Grandfather pool - staff who have nominated their activity in the area of the scheme for more than 10 years.
 - National Peer group - all replies are referenced against the pool of all peer participants in the same country as the participant (in development).

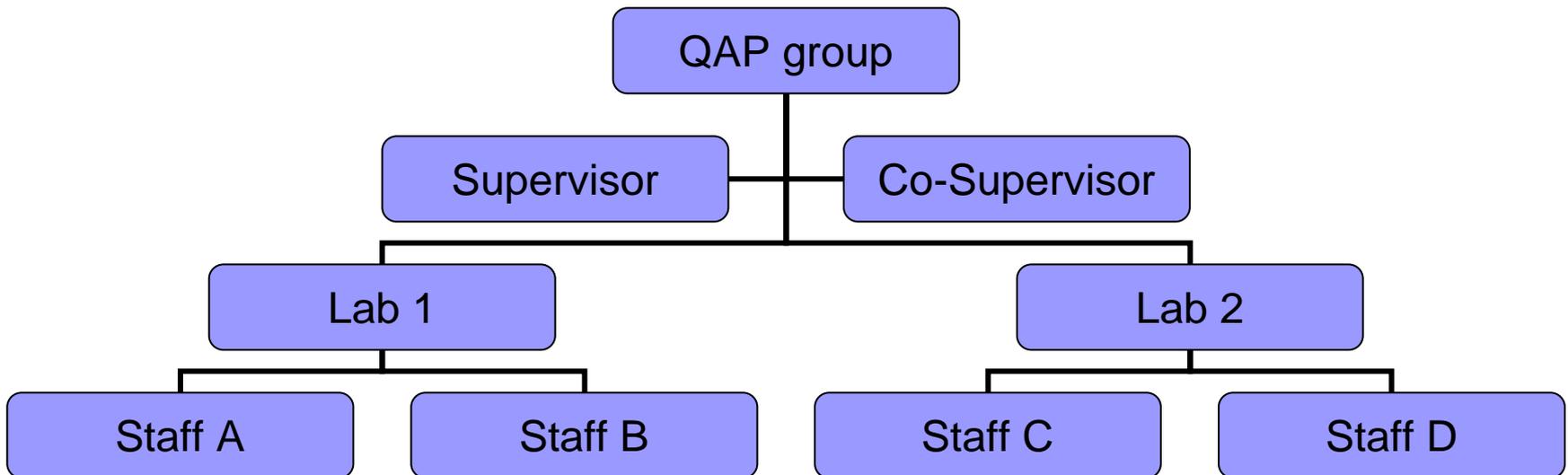


QAPonline - Staff Structure

- Therefore, QAPonline allows for
 - One laboratory participating a one QA program
 - Several laboratories within the company unit participating in one or more than one QA program
 - Selective participation of individual staff members in any combination of QA schemes at any skill level.

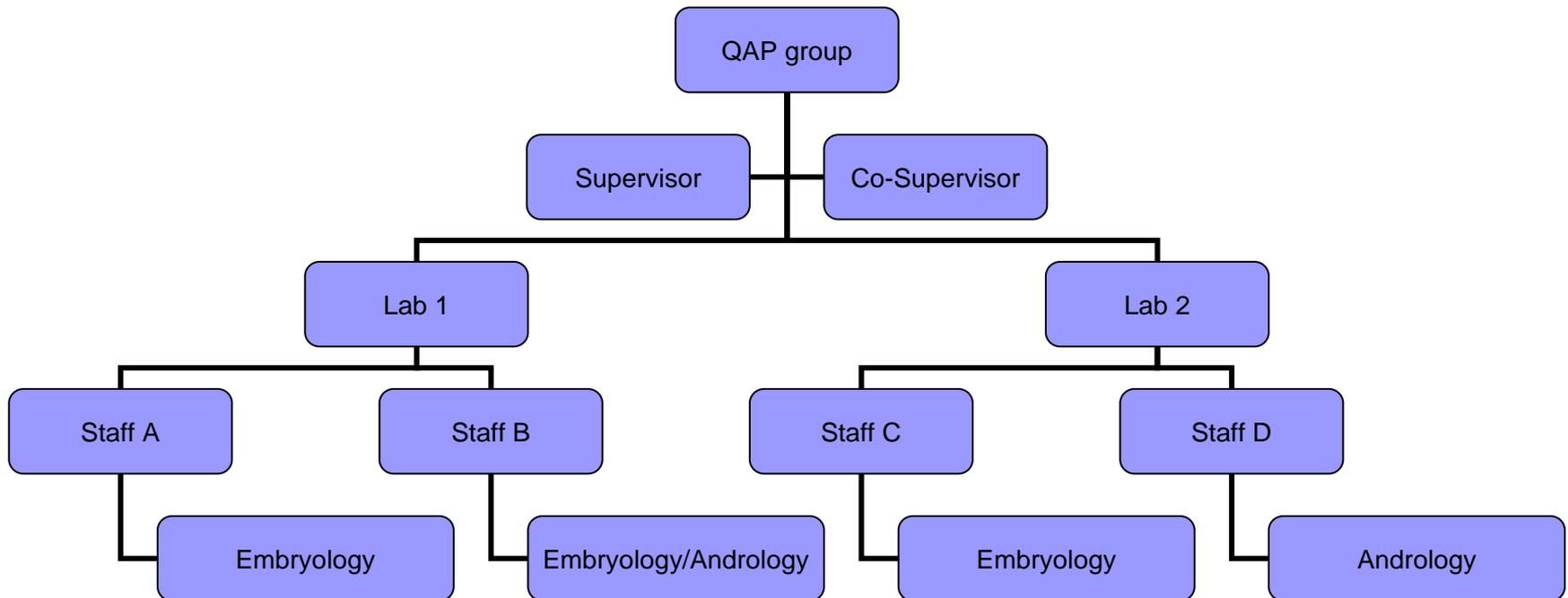
QAPonline - Staff Structure

The site can accommodate a single laboratory with a simple structure or a very complex series of sub labs – eg Embryology and Andrology labs



QAPonline - Staff Enrolments

The site can accommodate any combination of staff and enrolment in QA schemes.



QAPonline - Staff History



- Individuals may move between clinics
- Personal record (but not clinics) can move with them
- Use in CV as proof of assessment competency.



Structure of QAPonline

- QAPonline is a series of QAP Schemes that are:
 - Grouped into disciplines
 - Andrology, Embryology, Ultrasound
 - Other areas eg Professional schemes
 - Each discipline contains one or more series
 - Sperm Concentration, motility, sperm morphology
 - Each QA series extends over several years.
 - Each year is a Scheme.

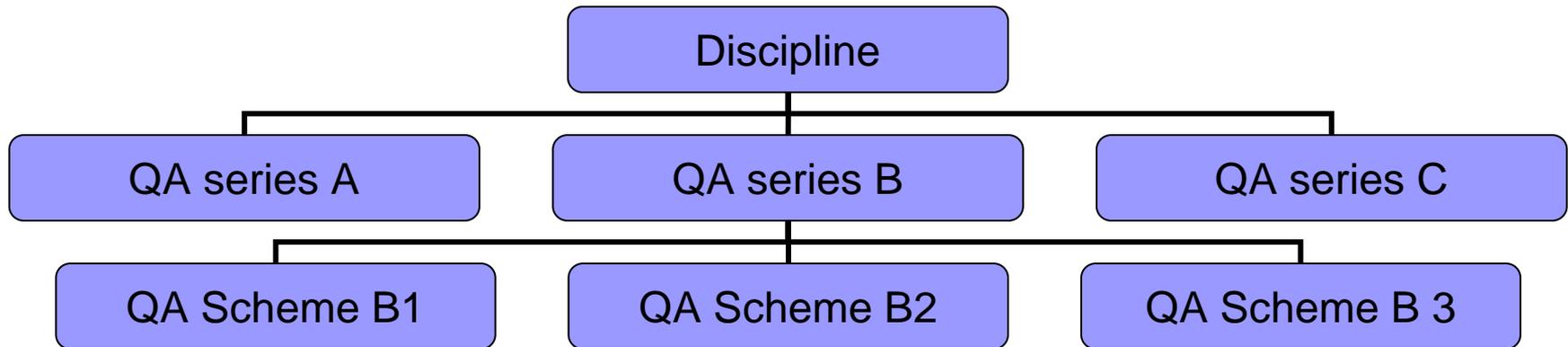


Structure of a QAPonline Scheme

- Each Scheme is
 - composed of monthly assessment units
 - One or more per month
 - Each contains
 - an image, video or text/ task/ scenario
 - One or more quiz session
 - Each quiz contains
 - Several questions
 - One is the key question labelled

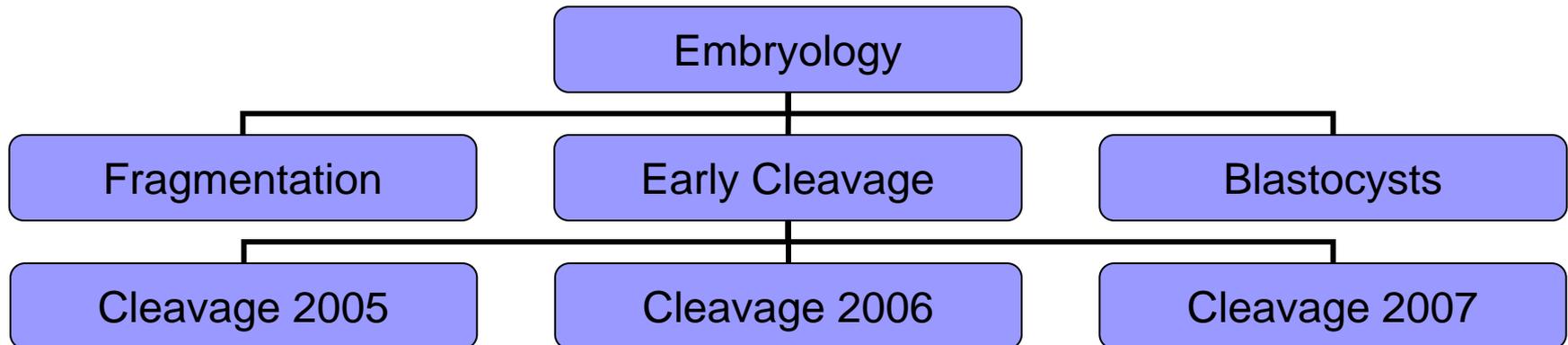


QAPonline System Design



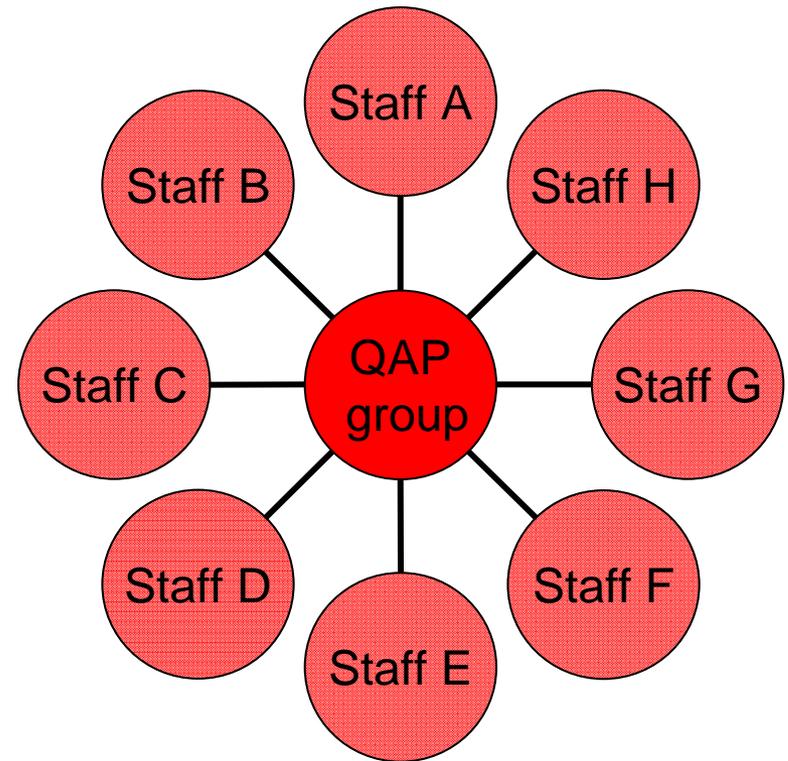
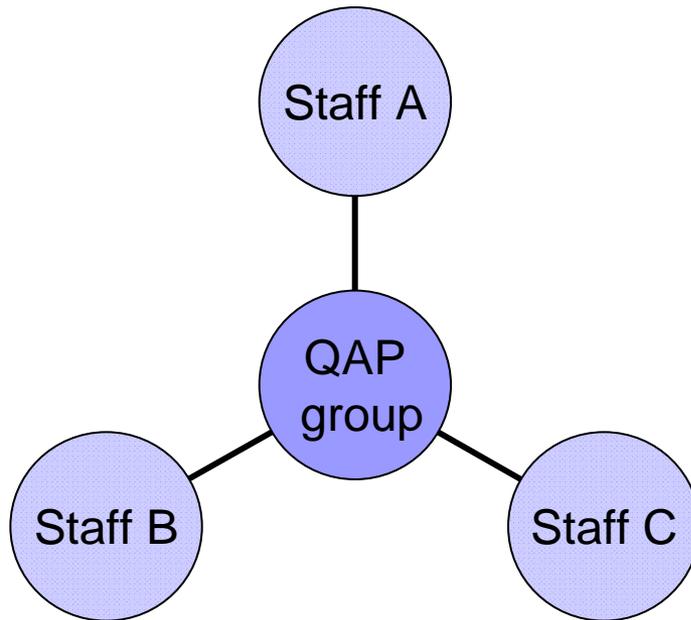
QAPonline System Design

eg Embryology



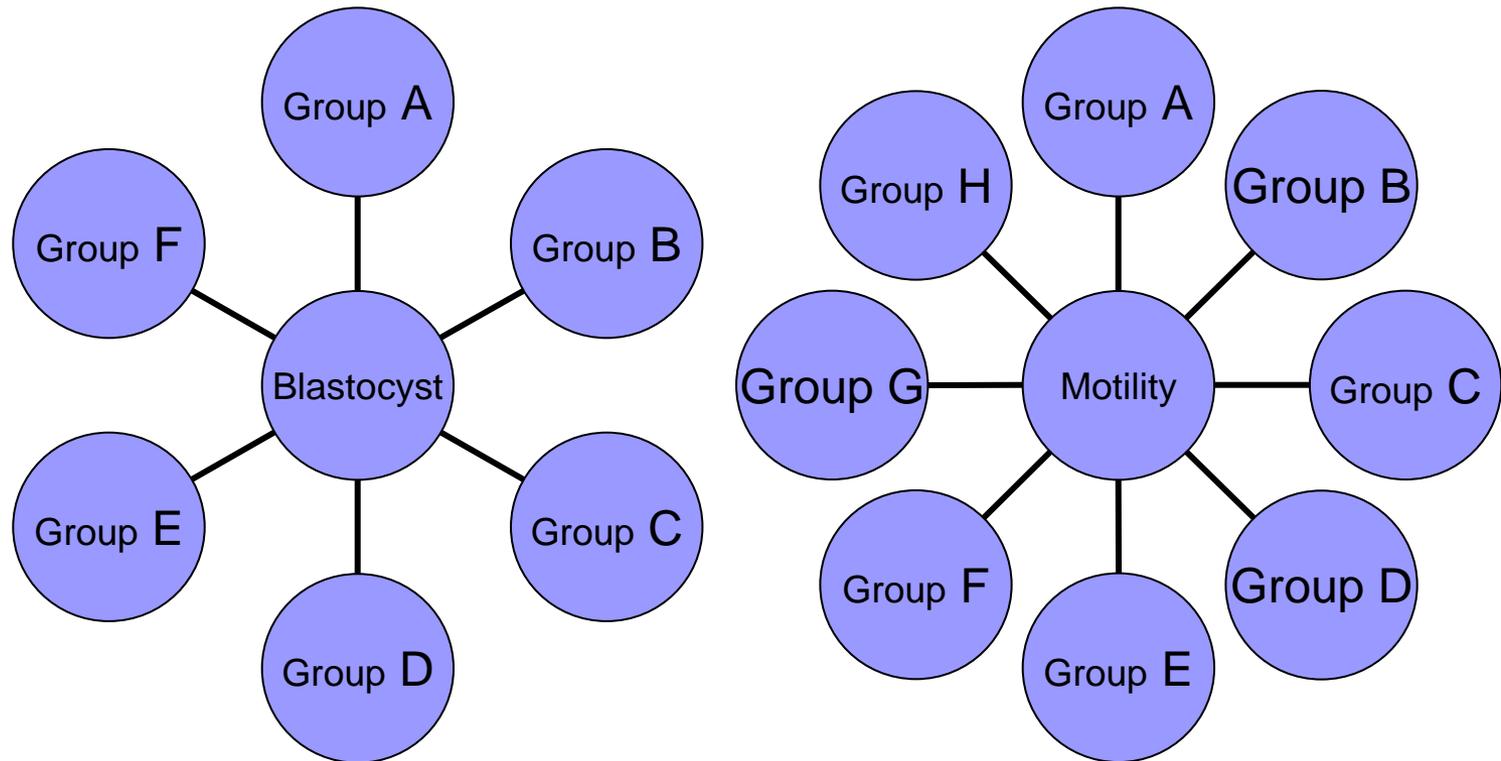
In summary,

Each QAP group is composed of one or more staff members

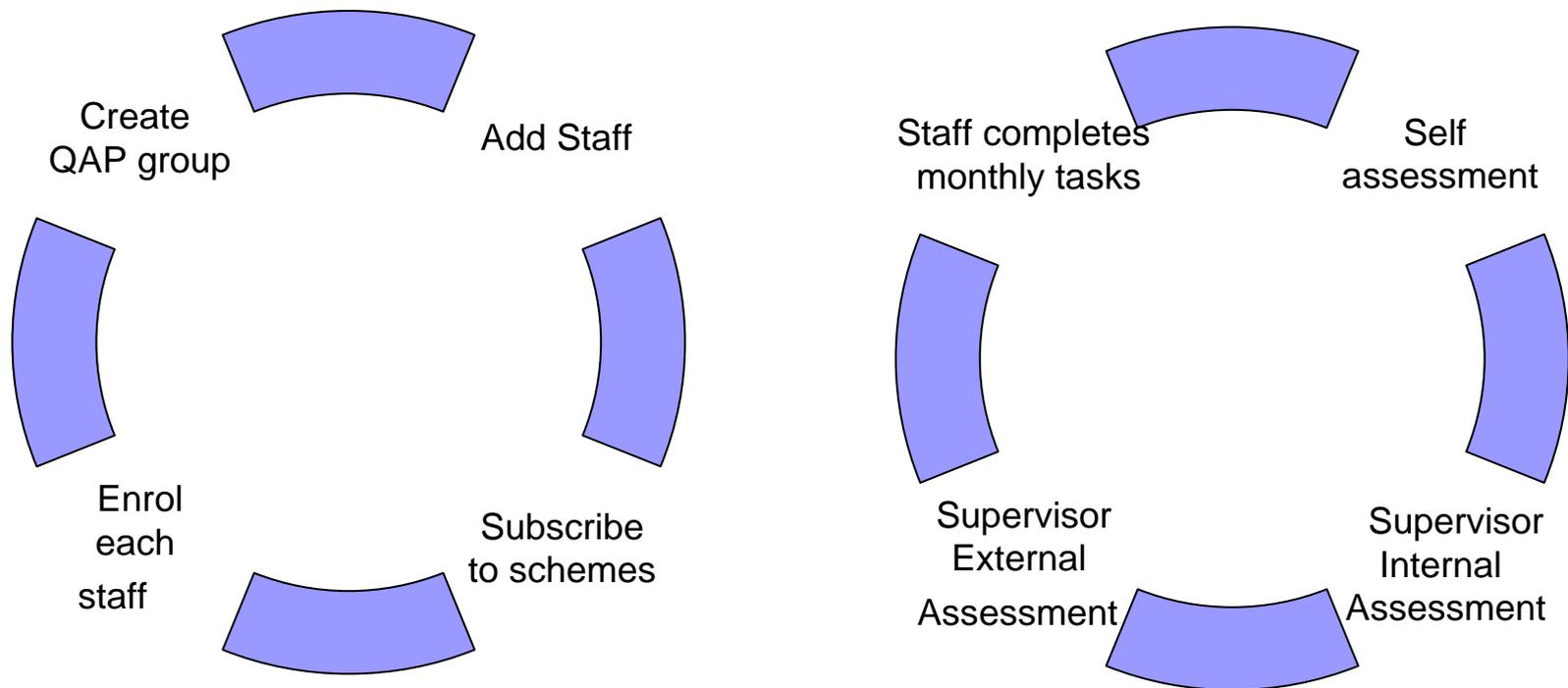


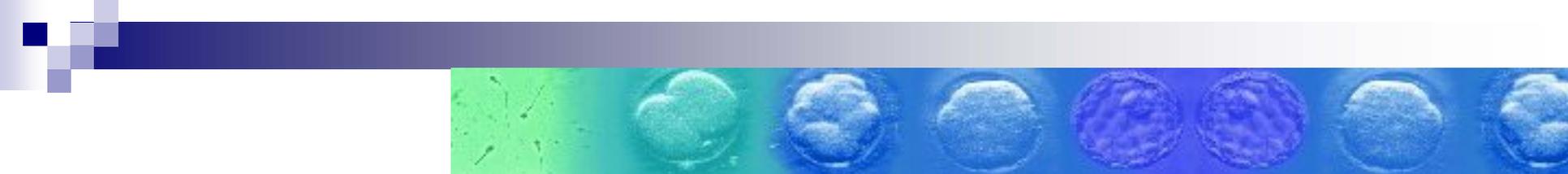
In summary,

Each QAP Series is composed of one or more QAP groups of variable staff numbers and experience - in other words, the real world.



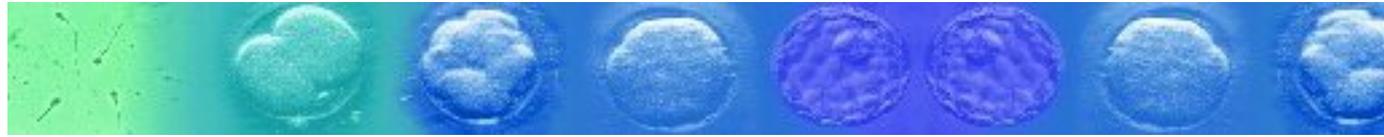
QAPonline Work Flow.





Why Use QAPonline

- For QAPonline
 - More participants makes the schemes increasingly international and robust
- For each scientist
 - Professional development
 - Improved skill based within an external pool
 - Expands one CV
- For the clinic
 - Awareness of individuals assessment skills
 - Improved uniformity in assessment and selection
 - Better clinic performance
- For the patient
 - Increased uniformity in outcome



OK
enough talk – lets see how to get
started and participate

FertAid home Page

QAPonline FertAid

Home QAPonline Help Schemes Information About Tutorial Changes Utilities Contact

Internet Tools for the Reproductive Sciences

FertAid will be at ESHRE 2006 in Prague. Find the trade display for The PIPETTE COMPANY. FertAid is sharing a booth so if you need an inservice or help, I would be pleased to help

FertAid has been developing some accreditation tools. There is a draft version of a product management system inside QA Tools - Materials

" It has been said that democracy is the worst form of government except all those other forms that have been tried from time to time. " - Winston Churchill - (J Diamond - Collapse-2005) -

Display Information

SCSA Diagnostics

QAPonline FertAid

Research Instruments - VOC meter

Hunter Genetics Genetic Counselling

Hunter Genetics Genetic Counselling

Hunter Genetics Genetic Counselling

OLYMPUS
For excellence in life science

- You can
- Logon
- Register
- Subscribe
- Tutorial
- Utilities
 - Virtual lab
 - Glossary
 - Jokes
 - Education

FertAid home Page - logon

FertAid Home QAP-online Labora

Logon

Password

Logon to QAPonline

[Forgot your Password?](#)

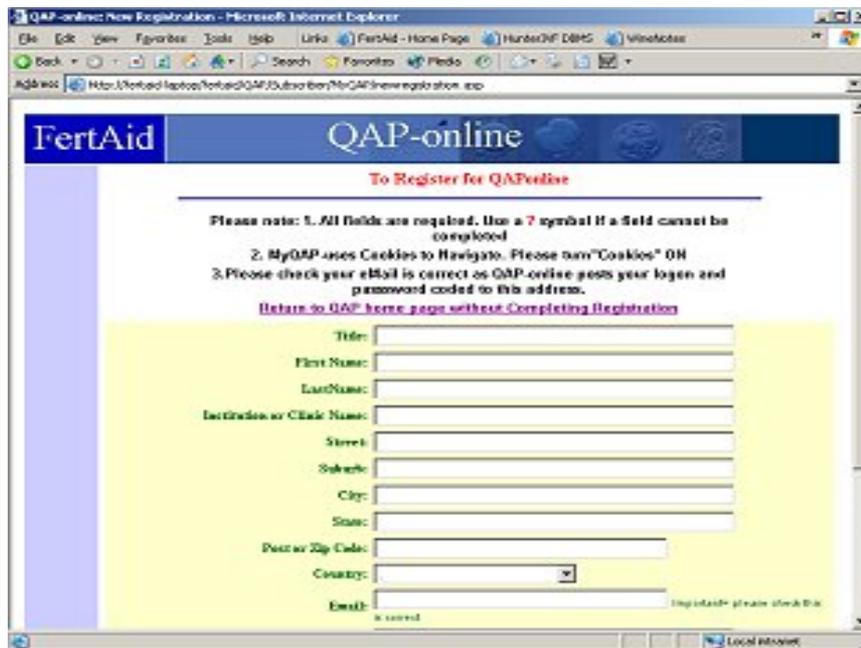
Register

QAP-online

Education

- When you have registered, you will receive a logon code and password by email. Use this to access the site.
- If you have forgotten your code, they can be resent to your current email address.
- IF you have not registered, select ***REGISTER***

How to Register



The screenshot shows a web browser window titled "QAP-online: New Registration - Microsoft Internet Explorer". The address bar shows the URL "http://localhost:8080/qap/subscribe/newregistration.asp". The page header includes "FertAid" and "QAP-online". The main heading is "To Register for QAPonline". Below this, there are instructions: "Please note: 1. All fields are required. Use a * symbol if a field cannot be completed", "2. MyQAP uses Cookies to Navigate. Please turn 'Cookies' ON", and "3. Please check your eMail is correct as QAP-online posts your login and password coded to this address." A link "Return to QAP home page without Completing Registration" is provided. The registration form itself is highlighted in yellow and contains the following fields: Title, First Name, Last Name, Institution or Clinic Name, Street, Suburb, City, State, Postal Zip Code, Country (a dropdown menu), and Email. A "Register" button is located at the bottom right of the form.

- The first action is to register.
- Locate the register button and select.
- Complete the form

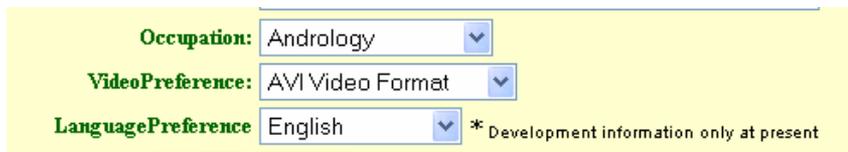
How to Register - Complete the Registration Form



A screenshot of a registration form with the following fields and values:

- Title: Dr
- First Name: Test
- Last Name: Subscriber
- Institution or Clinic Name: Test Institution
- Street: -
- Suburb: -
- City: -
- State: -
- Post or Zip Code: -
- Country: Australia (dropdown menu)
- Email: xx@yy.com (with a note "Important: please is correct" below it)

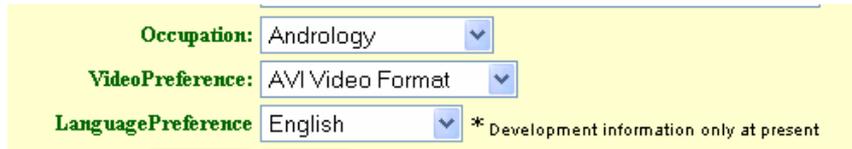
- Ensure all boxes are completed.
- If some fields are inappropriate then use a () . or a (*)
- You are asked
 - Your main occupation
 - Your preferred video format
 - Your preferred language
 - Your email address



A screenshot of a registration form showing preference fields:

- Occupation: Andrology (dropdown menu)
- VideoPreference: AVI Video Format (dropdown menu)
- LanguagePreference: English (dropdown menu) * Development information only at present

How to Register - Options



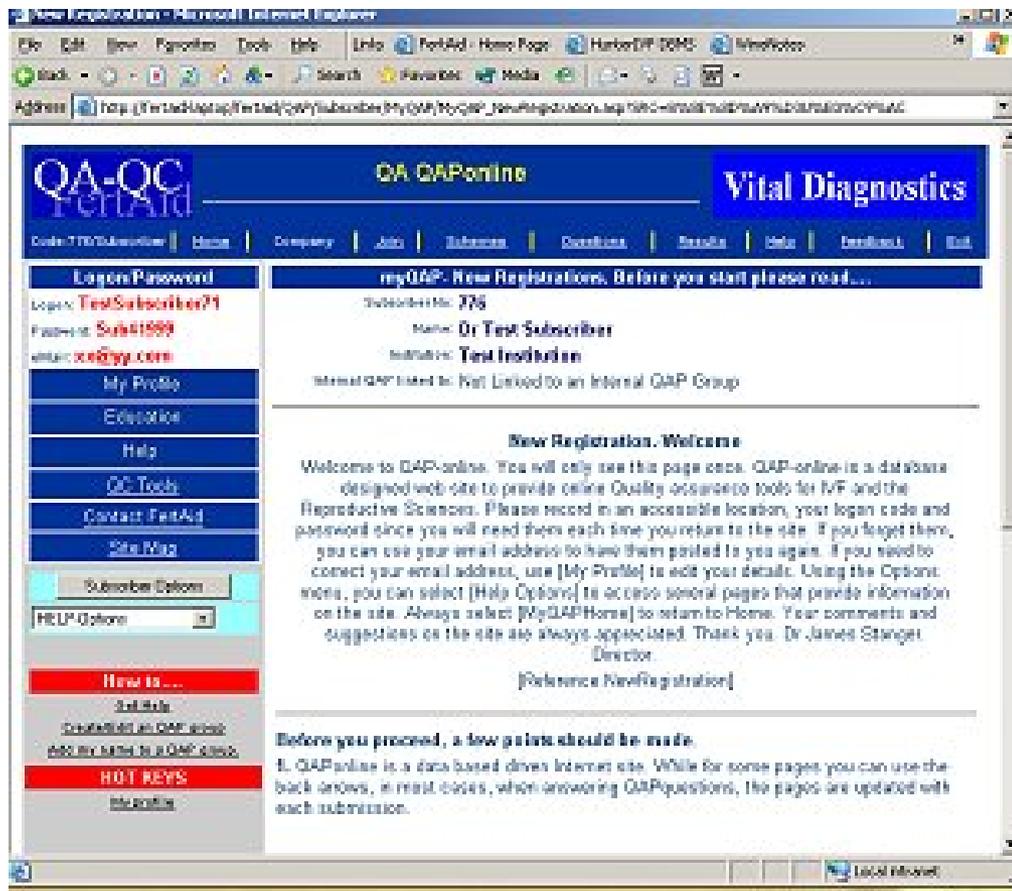
The screenshot shows a registration form with three dropdown menus. The first is labeled 'Occupation:' and has 'Andrology' selected. The second is labeled 'VideoPreference:' and has 'AVI Video Format' selected. The third is labeled 'LanguagePreference' and has 'English' selected. To the right of the third dropdown, there is a note: '* Development information only at present'.

Occupation:	Andrology
VideoPreference:	AVI Video Format
LanguagePreference	English

* Development information only at present

- These options are guides only.
- The video options-
 - AVI for windows
 - MPEG for windows and Apple
 - MOV files for Apple only
- The language is under development but the menus, questions and options have the potential to be multilingual

Welcome Page



The screenshot shows a web browser window displaying the QAPonline website. The browser's address bar shows the URL: http://www.fertaid.com/fertaid/qap/subscriber/myQAP/myQAP_newRegistration.asp?site=www.fertaid.com&url=www.fertaid.com. The website header includes the logo "QA-QC FertAid" and the text "QA QAPonline Vital Diagnostics". A navigation menu contains links for "Code 7787Subscriber", "Home", "Company", "Jobs", "Education", "Questions", "Results", "Info", "Feedback", and "Exit".

On the left side, there is a "Login Password" section with the following details:
Login: **TestSubscriber71**
Password: **Sub41599**
email: **xx@yy.com**

Below the login section are several buttons: "My Profile", "Education", "Help", "QC Tools", "Contact FertAid", and "Site Map". There is also a "Subscribe Option" section with a "HELP Option" dropdown menu.

The main content area features a blue header with the text "myQAP: New Registrations. Before you start please read...". Below this, it displays the user's information: "Subscriber No: 778", "Name: Dr Test Subscriber", and "Institution: Test Institution". A message states: "Internet QAP listed to: Not Linked to an Internal QAP Group".

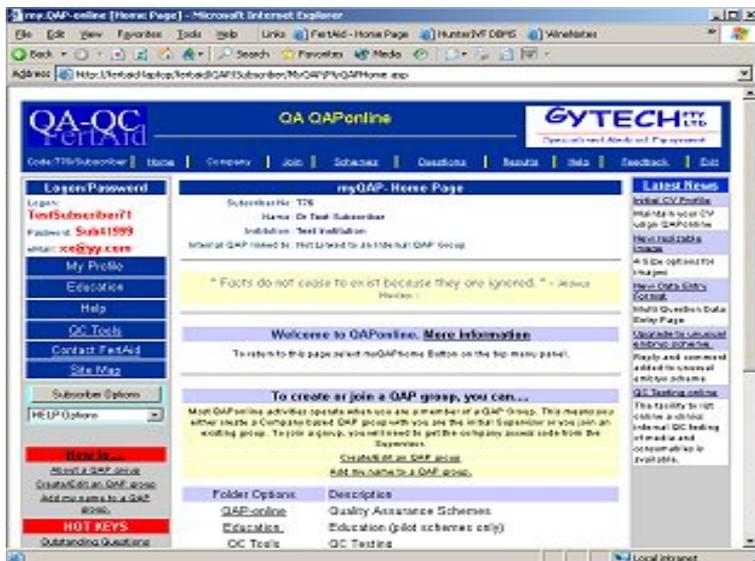
The central part of the page is titled "New Registration - Welcome" and contains the following text:
Welcome to QAP-online. You will only see this page once. QAP-online is a database designed web site to provide online Quality assurance tools for IVF and the Reproductive Sciences. Please record in an accessible location, your login code and password since you will need them each time you return to the site. If you forget them, you can use your email address to have them posted to you again. If you need to correct your email address, use [My Profile] to edit your details. Using the Options menu, you can select [Help Options] to access several pages that provide information on the site. Always select [MyQAP Home] to return to Home. Your comments and suggestions on the site are always appreciated. Thank you. Dr James Stanger
Director.

Below this text is a link: "[Reference NewRegistration]".

At the bottom of the main content area, there is a section titled "Before you proceed, a few points should be made." followed by the text: "1. QAPonline is a data based driven Internet site. While for some pages you can use the back arrows, in most cases, when answering QAP questions, the pages are updated with each submission."

The browser's status bar at the bottom shows "Local intranet".

Home Page within QAPonline



- When you logon the first page is always the home page.
- On the top left hand side is you unique
 - Logon
 - Password
- These were emailed to you on registration

Logon and Password



- The logon code and password to enter QAPonline are found in the top left hand corner of the home page
- Your current email is also displayed. If this is incorrect, you can change it by selecting ***My Profile*** and ***Update Details***

Creating a QAP group

To create or join a QAP group, you can....

Most QAPonline activities operate when you are a member of a QAP Group. This means you either create a Company based QAP group with you are the initial Supervisor or you join an existing group. To join a group, you will need to get the company access code from the Supervisor.

[Create/Edit an QAP group](#)



[Add my name to a QAP group.](#)

To create or join a QAP group, you can....

Most QAPonline activities operate when you are a member of a QAP Group. This means you either create a Company based QAP group with you are the initial Supervisor or you join an existing group. To join a group, you will need to get the company access code from the Supervisor.

[Create/Edit an QAP group](#)



[Add my name to a QAP group.](#)

- QAPonline works as a company based QA system.
- To create a QAP group you first need to nominate yourself as a Supervisor.
- Locate the “Create a QAP group” link
- IF the QAP group exists and you wish to join it - then select “ADD MY NAME TO A QAP GROUP” to join.

Creating a new QAP group

- If you nominate yourself as the QAP Supervisor then you will end with this screen whereby the name and supervisor are used to create the group

Please complete the basic information required to create a clinic record for Internal QAP purposes.

You will be able to edit and add more details in the next page.

QAP-online has used the same information which formed part of your subscriber registration.

Please note: All fields are required.

Name of Clinic or Institution:

Region:

Type of Institution:

Admin Contact Name: Dr_Test_Subscriber

Admin Contact Email: xx@yy.com

Login Code: TestSubscriber71

Password: Sub41999

Units: 1

Unique Clinic Code

Clinic/Company/Institution Information

Clinic Status	You have already created a clinic/institution record which will allow you to operate QAP-online as an internal QAP/Education tool.
Clinic Code	The clinic code you should provide to all other group members is : Test42037
Clinic Name	Test Laboratory
Address	
Edit/Update	If you wish to update/Edit the clinic Information, you will need to use the same logon code and password as you used when entering myQAP-online. The Clinic/Company/Institution Edit Option is a common entry page. When you leave the page, you will return to www.fertAid.com home page.



[Update/Edit Clinic/Company/Institution Information](#)

[Return to myQAP-online home page](#)

Home page/Company page

The screenshot shows the QA QAPonline website interface. At the top, there is a navigation bar with the logo 'QA-QC FertAid' on the left, 'QA QAPonline' in the center, and 'Vital Dia' on the right. Below the logo is the text 'Code:776/Subscriber'. The navigation bar includes links for Home, Company, Supervisor, Join, Schemes, Questions, Results, and Help.

The main content area is titled 'myQAP- Home Page'. It displays the following information:

- Subscriber No: 776
- Name: Dr Test Subscriber
- Institution: Test Institution
- QAP Status: Primary QAP Supervisor
- Internal QAP linked to: Test Laboratory

A yellow box contains the quote: " Enough research will tend to support your theory " - Murphys law of research -

Below the quote is a blue box with the text: "Welcome to QAPonline. More information". Underneath this is a note: "To return to this page select myQAPhome Button on the top menu panel."

A table with two columns, 'Folder Options' and 'Description', is shown below:

Folder Options	Description
QAP-online	Quality Assurance Schemes
Education	Education (pilot schemes only)
QC Tools	QC Testing
Online Surveys	Surveys

On the left side of the page, there is a vertical menu with the following items:

- Logon/Password
- My Home Page
- QAP-online
- QAP Supervisor
- My Profile
- Education
- Help
- QC Tools
- Contact FertAid
- Site Map
- Subscriber Options
- HELP-Options

- When you are a member of a QAP group, the top menu bar will identify both the home and company icon

QAPonline

– Adding staff to your QAP group

- There are two ways to add staff to your QAP group
- 1. ask each to register and select ‘Add my name to a QAP Group’ on the home page.

The screenshot shows the QAPonline website interface. At the top, there is a navigation bar with links for Home, Company, Job, Schemes, Questions, Results, Help, Feedback, and Edit. Below this is a login section with fields for Username (TestSubscriber1) and Password (Sub41999). A central message reads: "To create or join a QAP group, you can.... Most QAPonline activities operate when you are a member of a QAP Group. This means you either create a Company based QAP group with you are the initial Supervisor or you join an existing group. To join a group, you will need to get the company access code from the Supervisor." Below this message are two highlighted options: "Create/Edit an QAP group" and "Add my name to a QAP group." A blue arrow points to the second option. At the bottom, there is a table with two columns: "Folder Option" and "Description".

Folder Option	Description
QAPonline	Quality Assurance Schemes
Education	Education (pilot schemes only)
QC Tools	QC Testing

QAPonline

– Adding staff to your QAP group

QAP-online Internal QAP Facilities.	
Current Status	My subscription is NOT linked to a clinic or institution
Clinic Code	<input checked="" type="radio"/> Link me to Clinic Code <input type="text" value="test42037"/> [-get this code from your QAP supervisor] <input type="button" value="Update Clinic Link"/>

- If you select '**Add my Name to a QAP group**' then..
- You are asked to provide the clinic code and then select **Update Clinic Link**.
- You obtain the clinic code from your supervisor

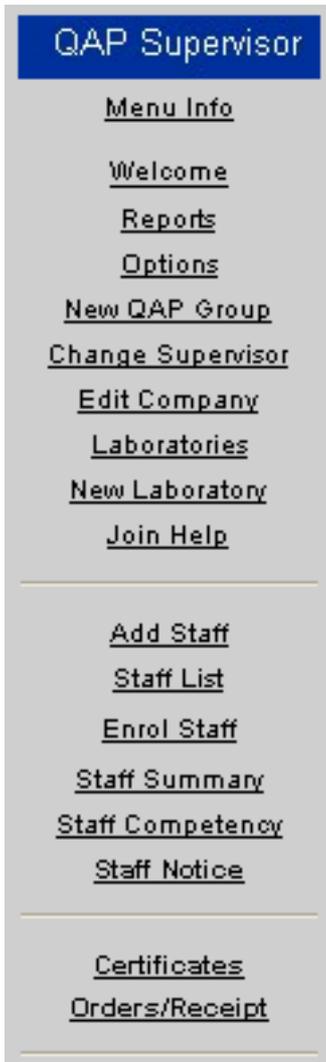
QAPonline

– Adding staff to your QAP group

- Once you are a member of a QAP group, you can nominate which laboratory you work in (if the supervisor has created a record of your lab)
- Note, your name will appear on a clinic staff list for all to see...

QAP-online Internal QAP Facilities.	
Current Status	My subscription is linked to Clinic Number: 520
	The clinic's identifying code is: Test14860
Clinic:	Test Institution
	..
Attached to lab	You are not linked to a laboratory within your QAP group
	Link to a laboratory in my QAP Group.
	Lab name <input type="text" value="Lab 1"/>
	<input type="button" value="Link me to this lab."/>
Clinic Code	<input type="radio"/> Remove my link to a Clinic
	<input type="button" value="Update Clinic Link"/>

QAPonline



– Adding staff to your QAP group

- As supervisor, you can select '**Add Staff**' from your supervisors menu and add a new staff member to your group dynamically
- You can also create a staff notice to send to staff about the subscription –
 - see '**Staff Notice**'

Group Identification

- Your identification will indicate both your name and clinic and the QAP group to which you have attached.

myQAP- Home Page
Subscriber No: 776
Name: Dr Test Subscriber
Institution: Test Institution
QAP Status Primary QAP Supervisor
Internal QAP linked to: Test Laboratory

Company Page (QAP group)

Home | **Company** | Supervisor | Join | Schemes | Questions | Results | Help | Feedback

Company Page for: Test Laboratory

Subscriber No and Name: **776 - Dr Test Subscriber**

Institution: **Test Institution**

Address: - -

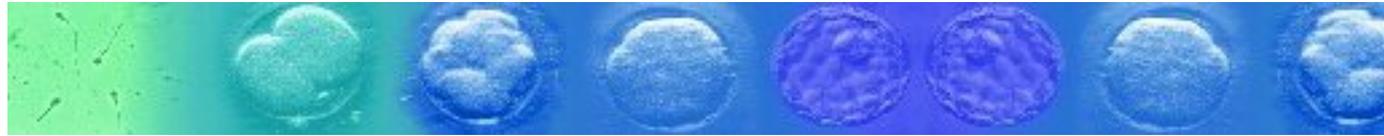
QAP Status **Primary QAP Supervisor**

" Everything should be made a simple as possible, but not simpler. " - Albert Einstein -

Welcome - More Information

2004 Registration/ReEnrolment Form

- When you are a member of a QAP group, a Company link will appear on the upper menu.
- Select Company button to see the QA scheme that are available.
- When you first create the group, there are no QA schemes available.



How to subscribe

- To subscribe to one or more schemes... you need to
 - 1. Create the QAP group with a nominated supervisor
 - 2. Decide on which schemes and which staff are to be involved
 - 3. Decide on the type of subscription (see next slide)
 - 4. Find the subscription form
 - 5. Complete and post with payment (various formats)
 - 6. Send to FertAid.
 - 7. On receipt, FertAid will provide access to the scheme BUT
 - 8. Each staff member needs to enrol in each scheme at the correct skill level.

Company Subscription

[Home*](#) | [Company*](#) | [Supervisor*](#) | [Join*](#) | [Schemes*](#) | [Questions:*](#) | [Results*](#) | [Help*](#) | [Feedback*](#) | [Exit*](#)

[Join](#) ← [Schemes](#)

Join a QA Scheme

[My Home Page](#)

[Menu Information](#)

[Join Options](#)

[How to enroll](#)

[Structure of QA Schemes](#)

[View QA Series](#)

[Payment Information](#)

[Enrollment Forms](#)

[Review Fees](#)

[Types of Subscription](#)

- Select Join
- Select Enrollment Forms to generate a customised Subscription form.
- Use this menu for other information on
 - Fees
 - Types of subscription.

Company Subscription

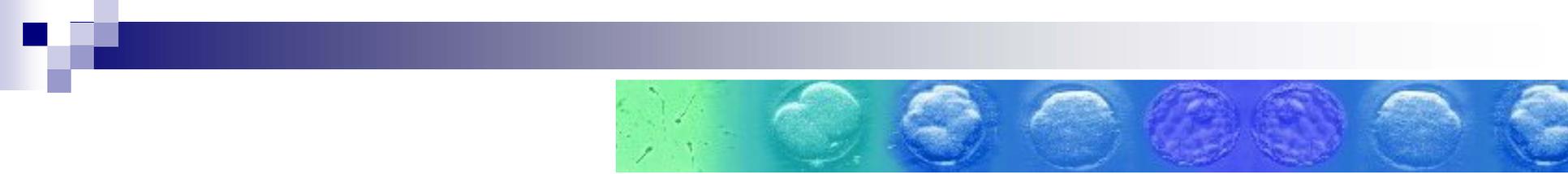
		PO Box 244 THE JUNCTION NSW 2291 AUSTRALIA Phone: 61-(0)2-4963-1228 Fax :61-(0)2-4963-1228 office@fertaid.com www.fertaid.com
FertAid Pty Ltd [ABN 62-093-199-529] Connecting Professionals with Current and New Technologies TAX INVOICE PLEASE PRINT AND POST or FAX 61-(0)2-49-63-1228 TO SUBSCRIBE WITH PAYMENT..		
Clinic (group) Subscription to QAPon-line.FertAid.com for 2005		
Registration Process	1. Read the page ' About QAP-online.com ' including the Declaration. 2. Read ' About Subscribing to QAP-online.com ' 2002 Schemes 2005 Schemes 2003 Schemes 2. Read ' Review QAP Scheme available ' 2003 Schemes Read Fees 2004 Schemes 3. PRINT and complete this form then post to FertAid with payment.	
Scheme Number Please Note: The list displayed is only for scheme that require a paid subscription. Other schemes that are free are not displayed.	<input type="checkbox"/> Crossword <input type="checkbox"/> Sperm Motility. <input type="checkbox"/> Sperm Concentration-haemocytometer <input type="checkbox"/> AntiSperm Antibodies by Immunobeads Assay <input type="checkbox"/> Pronuclear Embryo Assessment <input type="checkbox"/> Human Cleavage Embryology <input type="checkbox"/> Late Human embryology <input type="checkbox"/> IVF Endometrial Estimation	<input type="checkbox"/> Sperm Morphology - WHO 4th Edition. <input type="checkbox"/> Sperm Morphology-Tygerberg Strict Criteria <input type="checkbox"/> Sperm Concentration-Makler <input type="checkbox"/> Embryo Fragmentation. <input type="checkbox"/> ART Terminology <input type="checkbox"/> Clinical Embryology <input type="checkbox"/> Embryology Journal Club <input type="checkbox"/> IVF ultrasound

- The upper part of the form requests
 - Which year subscription you wish
 - Yes you can enrol in previous schemes
 - Schemes of interest if you plan to enrol in selected or limited number of schemes

Company Subscription

- The lower half of the form requests information on
 - Bundled subscriptions
 - Type of payment
 - Payment Currency.

Type of Subscription			
<input type="checkbox"/> Individual	One Staff/One scheme	<input type="checkbox"/> Professional	All staff/One Discipline
<input type="checkbox"/> Clinic	All staff/one scheme	<input type="checkbox"/> Global	All Staff/All schemes
If you select a Clinic, Professional or Global subscription, QAP-online will create a record of your subscription as the QAP supervisor and your Clinic as a QAP group. Your staff will be able to register online, link their registration to your QAP group and then enroll online without further payment.			
Payment <i>Please complete payment details for all staff in the one clinic. Please write clearly</i>			
AMOUNT DUE:	\$USD	\$AUD	Euro
<input type="checkbox"/> Cheque	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Bank Transfer	<input type="checkbox"/> Order Number
Credit Card Details: Card Holders Name [Please Print Clearly]:			
<input type="checkbox"/> VISA <input type="checkbox"/> MasterCard <input type="checkbox"/> Bankcard			
Name on Card:	Signature:	Expiry Date:	
*inc GST			
Individual	One Staff- one scheme		
Clinic	All staff- one scheme		
Professional	All staff - one discipline		
Global	All staff- all schemes		
Fee*	\$USD	\$AUD	Euro
Student	30	40	25
Single	100	150	90
Clinic	850	1100	650
Professional	1350	1800	1100
Global	2475	3300	1950
Direct Bank Transfer	Payable to Commonwealth Bank of Australia Acc Name: FertAid		Acc No: 062-821-1009-4608
Transferring Bank			Date Transfer Requested:
Order Number:	Name of Authorising Authority:	Signature:	



Company Subscription

-Bundled subscriptions

- Individual - One scheme, one person
- Clinic - One scheme , all staff
- Professional – All schemes in one discipline eg Andrology, all staff
- Global - All schemes in all discipline for all staff
- Contact FertAid for advice if needed



Subscribing to individual schemes

- QAPonline allows individual subscriptions or clinic wide subscriptions where all appropriate staff members may participate.
- There are several free schemes, early QA schemes or training schemes that are not available through the clinic wide subscriptions.
- These can be access on an individual basais

Subscribing to individual schemes

Information about Joining a QAP Scheme.

QAPonline has been built around a series of modules. To access any module you need to join or enroll in it. To learn about what happens when you enroll read [How to Enroll](#). Some modules are free but most require a subscription to join. If you wish to join a scheme, either you as an individual or the company you work with may join and in so doing allow you to select and join any of the schemes available to your company. If your company has subscribed, you can see the schemes available to you [Schemes I can join](#).

If the scheme is free, you can join at any time and at no cost. See [list of free schemes](#)

These pages allow you to explore the QA scheme structure of QAP-online and how to enroll. You can always return to this page by selecting **'Join'** on the upper menu.

From this page, you can

- [view the review the structure of QAP online and the data hierarchy](#)
- [QAP Schemes available in the current and in previous years](#)
- [review the types of subscriptions available](#)
- [how to enroll in a QA Scheme and the fees for each scheme.](#)
- [see the schemes in which I have already enrolled.](#)

If you are part of a QAP group AND your clinic has obtained a clinic based subscription, you can select 'Schemes available to your clinic' and proceed to Enroll.

Subscribing to individual schemes

- Find the Link on the upper menu called

Join



Subscribing to individual schemes

Join a QA Scheme
My Home Page
Menu Information
Join Options
How to enroll
Structure of QA Schemes
View QA Series
Payment Information
Enrollment Forms
Review Fees
Types of Subscription
Join a QA Schemes
1. View 2006 Schemes
2. View 2005 Schemes
3. Schemes available to members of your clinic/laboratory

- The JOIN menu provides background information on the schemes, enrolment forms and types of subscriptions. Access 'VIEW QA SERIES' for a full list or
- Access one of the subgroups listed on the lower menu

Subscribing to individual schemes

Code:1044/Subscriber | [Home](#) | [Company](#) | [Supervisor](#) | [Join](#) | [Schemes](#) | [Questions](#) | [Results](#) | [Help](#) | [Feedback](#) | [Exit](#)

Join a QA Scheme

Information about Joining a QAP Scheme [Upper Menu](#)

QAPonline has been built around a series of modules. To access any module you need to join or enroll in it. To learn about to happens when you enroll read [How to Enroll](#). Some modules are free but most require a subscription to join. If you wish to join a scheme, either you as an individual or the company you work with may join and in so doing allow you to select and join any of the schemes available to your company. If your company has subscribed, you can see the schemes available to you [Schemes I can join](#).

<--Join Information
If the scheme is free, you can join at any time and at no cost. See [list of free schemes](#)

These pages allow you to explore the QA scheme structure of QAP-online and how to enroll. You can always return to this page by selecting **'Join'** on the upper menu.

From this page, you can

- [view the review the structure of QAP online and the data hierarchy](#)
- [QAP Schemes available in the current and in previous years](#)
- [review the types of subscriptions available](#)
- [how to enroll in a QA Scheme and the fees for each scheme.](#)
- [see the schemes in which I have already enrolled.](#)

<-- View Schemes
If you are part of a QAP group AND your clinic has obtained a clinic based subscription, you can select 'Schemes available to your clinic' and proceed to Enroll.

My Home Page
Menu Information
Join Options
How to enroll
Structure of QA Schemes
View QA Series
Payment Information
Enrollment Forms
Review Fees
Types of Subscription
Join a QA Schemes
1. View 2006 Schemes
2. View 2005 Schemes
3. Schemes available to members of your clinic/laboratory
4. View All Schemes
5. Education Schemes
6. Survey Schemes
7. Demonstration

Subscribing to individual schemes

Join a QA Schemes
1. View 2005 Schemes
2. View 2004 Schemes
3. Schemes available to members of your clinic/laboratory
4. View All Schemes
5. Education Schemes
6. Survey Schemes
7. Demonstration
8. Under Development
8. Free Schemes

- You may find a scheme of interest to you from one of these options.

Subscribing to individual schemes



- To find a QA scheme of interest select VIEW QA Series
- This will break the schemes down into their master series portfolios

Subscribing to individual schemes

- Selecting **View QA Series** produces a list of QA disciplines that contain active schemes.
- Remember that the structure of QAPonline is
 - Discipline (all series in one discipline)
 - Series (All schemes on 1 topic)
 - Scheme (annual scheme)

QA Groups	Description
Embryology	Human Clinical Embryology
Andrology	Human Clinical Andrology
Education for ART	A series of online ongoing education schemes for the reproductive sciences.
Ultrasound	Clinical Ultrasound for IVF and Ob/Gyn
Occ Health and Safety	A QA scheme testing OH&S Issues

Subscribing to individual schemes

Select	Series Code	Comment
	HAA	Sperm Morphology - WHO 4th Edition.
	HAB	Sperm Motility.
	HAC	Sperm Morphology-Tygerberg Strict Criteria
	HAD	Sperm Concentration-haemocytometer
	HAE	Sperm Concentration-Makler
	HAG	Anti Sperm Antibodies by Immunobeads Assay
	HATMorp	Training module for human sperm morphology
	HATWHO	WHO Manual Training Program
	SuA	Andrology Surveys

- Selecting a discipline then generates a list of all the QA series in a discipline. In this example, all the series in Andrology are displayed.
- Some are QA schemes others are educational

Subscribing to individual schemes

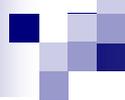
- When you select a QA series, the annual QA schemes for the series are displayed.

List of QAP-online Schemes in *Andrology* Available for Subscription.

The List of QAP schemes are all available to all browsers. To view more details of a scheme, please select . You already are listed as enrolled in those schemes labelled **REG**

\$\$\$ # 3 **Human Sperm Quality Assurance Scheme.**

Select	Series Code	Comment
	Human Sperm Motility - 2005	Assess Sperm Motility
\$\$	Andrology - HAB2005 INFO	Current Scheme: Available from 2005
	Human Sperm Motility - 2004	Assess Sperm Motility
\$\$	Andrology - HAB2004 INFO	Available from 2004
REG	Human Sperm Motility - 2003	Assess Sperm Motility
\$\$	Andrology - HAB2003 INFO	Available from 2003
	Human Sperm Motility - 2002	Assess Sperm Motility
\$\$	Andrology - HAB2002 INFO	Available from 2002



Subscribing via Company Page

- If you plan to join via a company subscription, you need to complete a subscription form and send it to FertAid.
- FertAid will provide access to the schemes
- The schemes will become available on the Company Page.
- But each staff member need to join each scheme separately and at the appropriate skill level

Enrolling in Schemes

Company Page for: Test Laboratory

Subscriber No and Name: **776 - Dr Test Subscriber**

Institution: **Test Institution**

Address: - -

QAP Status **Primary QAP Supervisor**

" Whoever stops trying to be better, stops trying " - R.kinsey - Matson (2003)

Welcome - More Information

List of current QA schemes for your company for 2004! [Monthly Reminder?](#) [Previous Years](#)

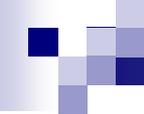
To Report	To Questions	Description	Status
		Human Sperm Morphology - 2004	Not enrolled. Enrol
		Human Sperm Motility - 2004	Not enrolled. Enrol
		Tygerberg Strict Morphology Scheme-2004	Not enrolled. Enrol
		Sperm Concentration - haemocytometer-2004	Not enrolled. Enrol
		Sperm Concentration - Makler Chamber-2004	Not enrolled. Enrol
		Immunobead Assessment of Antisperm Antibodies-Draf	Not enrolled. Enrol
		Pronuclear Assessment	Not enrolled. Enrol
		Embryo Fragmentation-2004	Not enrolled. Enrol
		Early Human Embryology QAP-2004	Not enrolled. Enrol
		Blastocyst QAP - 2004	Not enrolled. Enrol
		Endometrial Thickness-2004	Not enrolled. Enrol
		Follicle Diameter-2004	Not enrolled. Enrol

- After you have completed the subscription form and submitted this to QAPonline with payment , the schemes requested will appear on the company page
- You can access previous years subscriptions by selecting ***'Previous years'***

Enrolling in Schemes

- If your company has subscribed over several years, you will have access to the previous schemes. Just select the year and the scheme and enrol in the standard way.

QAP Schemes Available via Companies Subscription.		
QAP Schemes Available via Companies Subscription.		
Year	Subscription	
-2005	Global Subscription	Entitles a clinic to register all clinic staff to all schemes in all disciplines in a calendar year.
-2004	Global Subscription	Entitles a clinic to register all clinic staff to all schemes in all disciplines in a calendar year.
-2003	Global Subscription	Entitles a clinic to register all clinic staff to all schemes in all disciplines in a calendar year.



Enrolling in Schemes

- It seems like there has been a lot of work just to get started.
- This may be true for the QAP Supervisor who needs to decide the type of QA and who should participate
- For each staff member, all they need to do is register and join the schemes
- This takes about 5 minutes after one has worked out how to do it.

Enrolling in Schemes

- The essential aspect of QAPonline is that it is based upon an individual participation.
- This means that each participant has to enrol in each relevant scheme each year.
- There is a reason for this.....
- QAPonline allows a staff member to enrol at different skill levels over a period of time.
- That is as they develop proficiency, this should be reflected in their skill level

Joining a QA scheme – Skill levels

- There are four level of enrolment.
 - Student - no previous experience
 - Associate - working in the industry but not in the subject of the QA scheme.
 - Professional - actively working in the subject of the QA scheme.
 - Peer - selected by QAP supervisor to represent the skill level for internal benchmarking.

Joining a QA scheme - Applications of skill levels.

- This means that a staff member may be a professional in one scheme, a student in another and a peer in a third scheme.
- Also that a staff member may be a student in one year and after demonstration of competency, a professional in another.



Joining a QA scheme

- There are several ways to join a QA scheme
- The easiest is to select ENROL from the scheme list on the company page.

Joining a QA scheme

The screenshot shows a web browser window displaying the QAPonline website. The page title is "QA QAPonline" and the logo for "penetrating innovations" is visible. The user is logged in as "TestSubscriber71" with the role of "Primary QAP Supervisor". The page displays a list of current QA schemes for the year 2004. A red arrow points to the "Enrol" link for the "Human Sperm Morphology - 2004" scheme.

To Report	To	Description	Status
	Usefulness	Human Sperm Morphology - 2004	Not enrolled. Enrol
		Human Sperm Motility - 2004	Not enrolled. Enrol
		Tygerberg Strick Morphology Scheme - 2004	Not enrolled. Enrol
		Sperm Concentration - haemocytometer - 2004	Not enrolled. Enrol
		Human Sperm Morphology - 2004	Not enrolled. Enrol
		Human Sperm Motility - 2004	Not enrolled. Enrol
		Stratocyst QAP - 2004	Not enrolled. Enrol
		Endometrial Thickness 2004	Not enrolled. Enrol
		Follicle Diameter 2004	Not enrolled. Enrol

- From the Company Page Select one scheme at a time and select ***'Enrol'***

Joining a QA scheme

Available: Subscription required

Subscription:  Your subscription has been paid for by your clinic. You can enroll in this scheme

Description: Single 16sec video frame of sperm motility available as either avi, mpg or mov files. In

Information about a New Quality Assurance Scheme	
Discipline:	Andrology
Species:	Human
Number:	HAB2004
Name:	Human Sperm Motility - 2004
Group:	Human Clinical Andrology
Comment:	Assess Sperm Motility
Available:	2004
Available:	Subscription required
Subscription:	 Your subscription has been paid for by your clinic. You can enroll in this scheme
Description:	Single 16sec video frame of sperm motility available as either avi, mpg or mov files. In some months multiple videos are available. Participants are asked to estimate the % motility and the % progressive motility and submit their estimates for statistical review (Mean and SD). Additional questions ask for clinical interpretation of the video. New DVD quality images against a Makler grid allow for better estimates of progressive motility.
<input type="button" value="Enroll in this scheme !"/>	

- There are 2 screens. The first identifies the scheme and indicates if access to the scheme is free, has been paid by your company or needs payment (not shown).

Joining a QA scheme

Application to Subscribe to a QAP Scheme- Definition of Professional Involvement	
If you wish to subscribe to this QAP-online Scheme, please indicate your level of professional competency in this field, and then press Subscribe Now! You may indicate the professional society you belong to. When accepted, you will be able to access and participate in the scheme. FertAid-QAP-online welcomes you as a participant and appreciates any comment and suggestion.	
Discipline:	Andrology
Species:	Human
Scheme Number:	HAE2006
Scheme Name:	Sperm Concentration - Makler Chamber-2006
Group Comment:	Human Clinical Andrology
Scheme Comment:	Assessment of sperm concentration by Makler Chamber.
Available From:	2006
Available to:	Subscription required
UnitsRequired:	Payment not required- Clinic subscription
! Subscription Status	Student/For educational reasons. <input type="button" value="v"/> Select the level of professional involvement in Andrology
! I wish to support	* No Society/Not linked to a Society <input type="button" value="v"/> or Add your Society name
Years of professional Expertise	<input type="text" value="1982"/> Indicates the year you have acted independently in this area-leave at ZERO if no experience
Professional Expertise is new in 2006. It has been added to provide another level of data review See Profile/Expertise for more information.	
<input type="button" value="Subscribe Now"/>	

- The second screen asks for
- your skill level
- A society you wish to acknowledge
- The year you were approved to work in this area without supervision.

About Schemes

- The list of scheme that you are enrolled in is listed under the **Schemes** Link found on the upper menu.

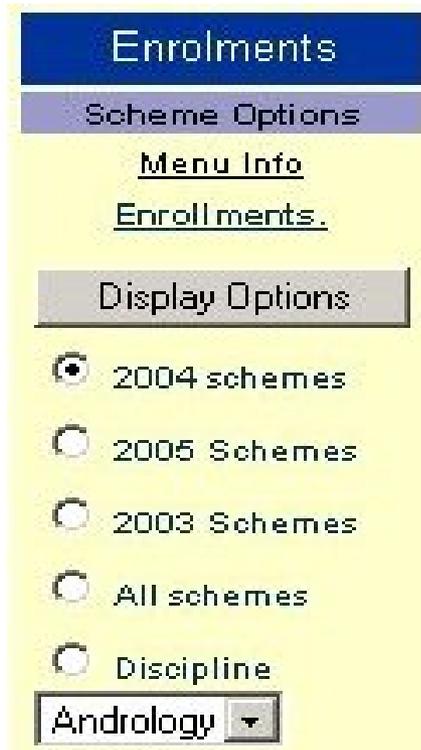
The screenshot shows a web browser window with the address bar displaying a URL. The page header includes the 'QA-QC FertAid' logo and 'QA QAPonline' text. A navigation menu is visible with links for Home, Company, Supervisor, Join, Schemes, Questions, Results, Help, Feedback, and Exit. The main content area is titled 'List of Current QAP-online Schemes for which you have a valid Subscription.' and contains a table with the following data:

Select	Scheme Number and Title	Comment
<input type="radio"/>	HAB2004 Human Sperm Motility - 2004	QAP-online-[Andrology]

Below the table, there is a section titled 'Select a QAP Scheme' with a welcome message and instructions. A left-hand menu contains options for 'Enrollments', 'Scheme Options', 'Menu Info', 'Enrollments', 'Display Options', and radio buttons for '2004 schemes', '2005 Schemes', '2003 Schemes', 'All schemes', and 'Discipline'. A dropdown menu is set to 'Andrology'.

List of Current QAP-online Schemes for which you have a valid Subscription.		
Select	Scheme Number and Title	Comment
HAB2004	Human Sperm Motility - 2004	QAP-online-[Andrology]

About Schemes



The screenshot shows a web interface for 'Enrolments'. At the top is a dark blue header with the text 'Enrolments'. Below it is a light blue bar with 'Scheme Options'. Underneath is a yellow area containing 'Menu Info' and 'Enrollments.' with underlines. A grey bar labeled 'Display Options' is followed by five radio button options: '2004 schemes' (selected), '2005 Schemes', '2003 Schemes', 'All schemes', and 'Discipline'. At the bottom is a dropdown menu showing 'Andrology'.

- The Enrollment menu allows you to navigate between different list options including
 - Different years
 - Different disciplines.

About Schemes

myQAP_Select Scheme - Microsoft Internet Explorer

QA-QC FertAid QA ANDROLOGY Vital Diagnostics

Code:776/Subscriber | Home | Company | Supervisor | Join | Schemes | Questions | Results | Help | Feedback | Exit

List of QAP-online Units for Scheme HAB2004 - Human Sperm Motility - 2004

The list below contains all the Issues with the selected scheme. Each Issue contains an image or text together with a series of questions about the image or text. You are enrolled in this scheme at the 3 level - Professional [Discipline part of my normal working environment]

Select	Title	Comment
HAB2004.01	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 1 / 2004]
HAB2004.02	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 2 / 2004]
HAB2004.03	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 3 / 2004]
HAB2004.04	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 4 / 2004]
HAB2004.05	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 5 / 2004]
HAB2004.06	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 6 / 2004]
HAB2004.07	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 7 / 2004]
HAB2004.08	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 8 / 2004]
HAB2004.09	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 9 / 2004]
HAB2004.10	Sperm Motility	Assess % Motility - [Available: 10 / 2004]
HAB2004.11	Sperm Motility	Assess % Motility - [Available: 11 / 2004]
HAB2004.12	Sperm Motility	Assess % Motility - [Available: 12 / 2004]

- Selecting the hyperlink to a scheme generates a list of all the monthly assessment tasks for that scheme
- This image demonstrates that all the instalments are displayed but
- Only those for release can be accessed.
- Instalments for future time periods can only be accessed when the time set points have been reached.

About Schemes

- Note all instalments carry the scheme nomenclature eg HAB2004 - HAB2004.01, etc

List of QAP-online Units for Scheme HAB2004 - Human Sperm Motility - 2004		
	The list below contains all the Issues with the selected scheme. Each Issue contains an image of with a series of questions about the image or text. You are enrolled in this scheme at the 3 level [Discipline part of my normal working environment]	
Select	Title	Comment
HAB2004.01	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 1 / 2004]
HAB2004.02	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 2 / 2004]
HAB2004.03	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 3 / 2004]
HAB2004.04	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 4 / 2004]
HAB2004.05	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 5 / 2004]
HAB2004.06	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 6 / 2004]
HAB2004.07	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 7 / 2004]
HAB2004.08	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 8 / 2004]
HAB2004.09	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 9 / 2004]
HAB2004.10	Sperm Motility	Assess % Motility - [Available: 10 / 2004]

About Schemes

Enrolments
Scheme Options
<u>Menu Info</u>
<u>Enrollments</u>
<u>Information</u>
<u>Structure</u>
<u>Description</u>
<u>Installments</u>
<u>Outstanding Q</u>
Test Info
<u>My Reports</u>
<u>Group Report</u>
<u>Enrollment</u>
<u>Certificate</u>
<u>QAP Group</u>
<u>YTD Summary</u>

- The scheme menu allows information on
 - The instalments
 - Outstanding questions
 - Reporting options
 - Certificates

Completing a QA Task

List of QAP-online Units for Scheme HAB2004 - Human Sperm Motility - 2004

The list below contains all the issues with the selected scheme. Each Issue contains an image of with a series of questions about the image or text. You are enrolled in this scheme at the 3 level [Discipline part of my normal working environment]

Select	Title	Comment
HAB2004.01	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 1 / 2004]
HAB2004.02	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 2 / 2004]
HAB2004.03	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 3 / 2004]
HAB2004.04	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 4 / 2004]

QA-OC FertAid QA ANDROLOGY DAINTREE scientific

Code:776/Subscriber | Home | Company | Supervisor | Join | Schemes | Questions | Results | Help | Feedback | Exit

Code: HAB2004.01 - [Title:Sperm Motility] Image Size=0KB - Released:1/2004
QAP Comment:"Assess % Motility -

1.	QHA2009	QAP Estimate the % motility
2.	QHA2010	Estimate the % spermatozoa with WHD (4th Ed) Grade A motility
3.	QHA2007	Was the quality sufficient to estimate the % motility?
4.	QHA2012	How would define the motility in this sample?

You need to answer one or more questions to review your answers.

The format for the presentation of QA images and questions has changed to improve navigation. Use the left menu to view the image or list of questions. If there are question that remain unanswered, they should appear in the drop down menu above the image.

Quiz Options
Quiz Menu Info
Image
View Video Options
Questions
Questions+Image
NEW! Submit Replies
Answers
Add Comment
Review Comments
Assessment Rules
Navigation
Installments
Enrolments

- Selecting a Quiz from the list of Assessment tasks displays the list of questions .
- Note one question is the QAP question.
- The balance are supportive or educational
- All can be reviewed.

Completing a QA Task

<u>Quiz Options</u>
<u>Quiz Menu Info</u>
<u>Image</u>
<u>Questions</u>
<u>Question+Image</u>
NEW! <u>Submit Replies</u>
<u>Answers</u>
<u>Add Comment</u>
<u>Review Comments</u>
<u>Assessment Rules</u>
<u>Navigation</u>
<u>Installments</u>

- The quiz menu allows you to
 - Review the questions
 - Review the image
 - Review both
 - Submit all replies at one time

Completing a QA Task



- Some instalments have multiple images.
- To see the multiple images select
- Open Slide Show or
- View Video Options

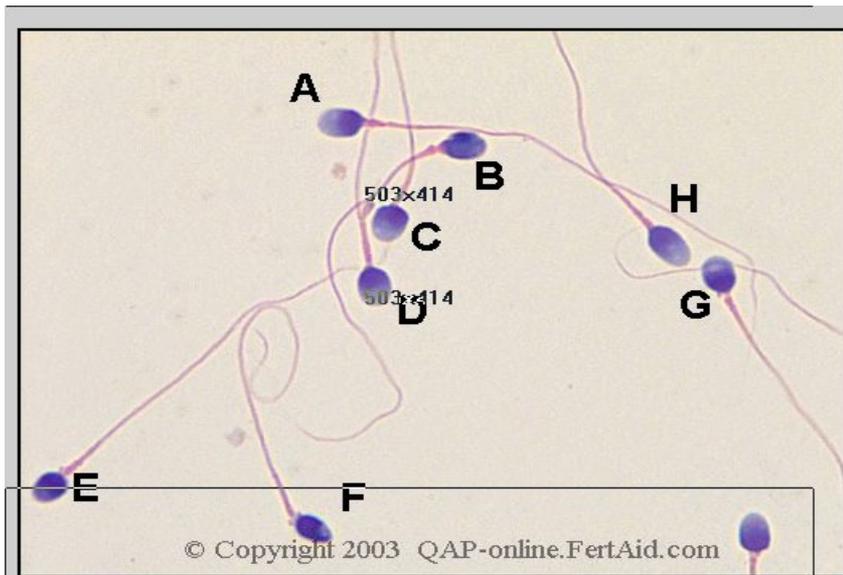
Completing a QA Task



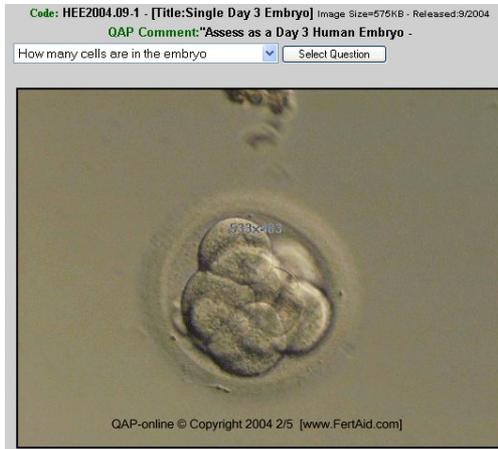
- You can toggle between
 - the image
 - The questions
 - Both
 - Question information if present
 - Reply check

Completing a QA Task

- Images can be static



Completing a QA Task

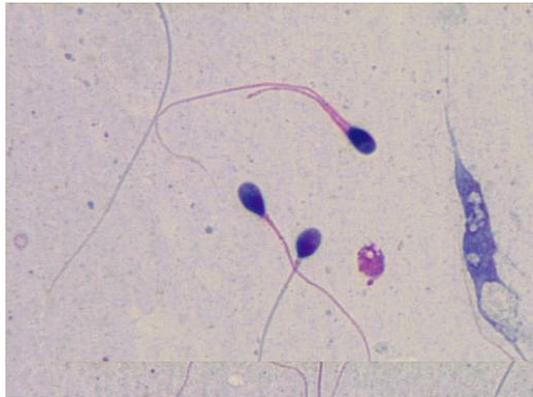


- Animated gif files
- These rotate continuously
- Reflect viewing an object through several fields of view



Completing a QA Task

- A slide show of multiple slide to reflect several views of the one slide eg for sperm morphology



Completing a QA Task

Human Sperm Motility - 2004 QAP Scheme Title: Sperm Motility
HAB2004.01 [Due: 1/2004] Assess the motility of the sample as if it was 30 minutes after collection.

Question: Estimate the % spermatozoa with WHO (4th Ed) Grade A motility

% sperm with A grade motility is:

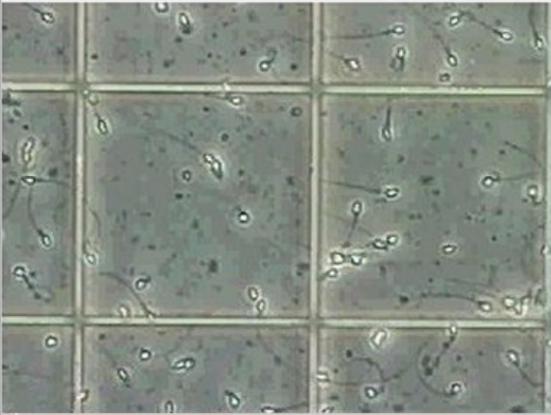
Submit

Instructions: Type your answer and select the icon to register your reply.

If you do not wish to reply to this question and remove it from your outstanding list, then select No Reply

No Reply

[Information.](#)
[Change Settings](#)



A video player showing a 3x3 grid of microscopic images of spermatozoa. The sperm are seen moving across the grid. Below the video is a standard video control bar with play, pause, stop, and navigation buttons.

- Video formats
- Either in
 - AVI
 - MOV
 - MPEG

Completing a QA Task



The % motility in this 1 frame is:

Submit

Instructions: Type your answer and select the icon to register your reply.

If you do not wish to reply to this question and remove it from your outstanding list, then select No Reply

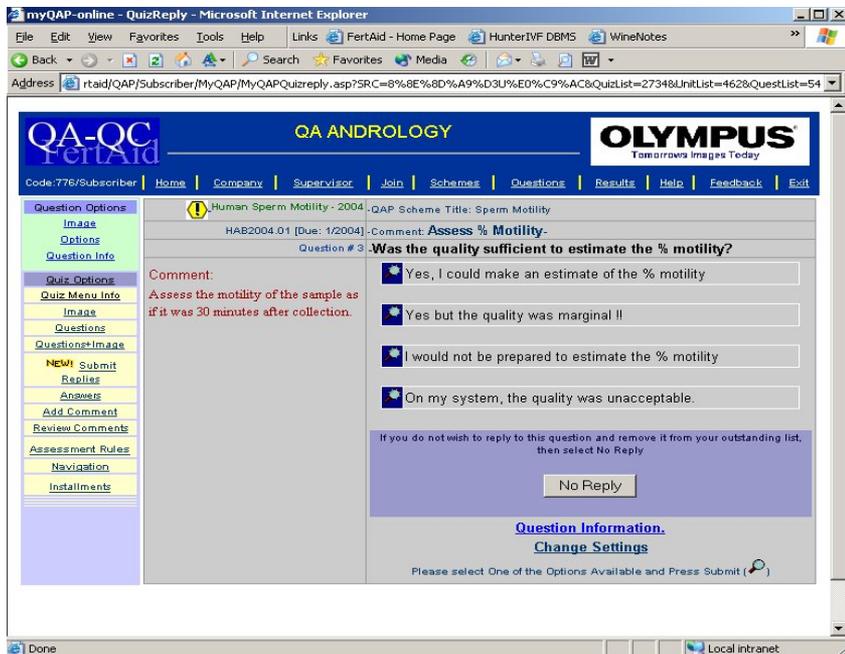
- Questions can be numeric
- Note that if you do not wish to provide a reply but acknowledge the question, you can mark the questions ***No reply***

Completing a QA Task

- Multiple choice

The screenshot shows a web browser window titled "myQAP-online - QuizReply - Microsoft Internet Explorer". The address bar contains the URL: `http://taidj/QAP/Subscriber/MyQAP/MyQAPQuizreply.asp?SRC=8%E%8D%A9%D3U%E0%C9%AC&QuizList=2735&UnitList=462&QuestList=163`. The page header includes the logo "QA-OC FertAid" and "QA ANDROLOGY" with "The Pipette Company" logo. A navigation menu contains links: Home, Company, Supervisor, Join, Schemes, Questions, Results, Help, Feedback, Exit. The main content area displays a question titled "Human Sperm Motility - 2004" with a comment: "Assess the motility of the sample as if it was 30 minutes after collection." The question asks: "How would you define the motility in this sample?". There are three radio button options: "Normal Motility", "Mild Asthenospermia", and "Severe Asthenospermia". A "No Reply" button is also present. The page footer includes "Question Information" and "Change Settings" links, and a note: "Please select One of the Options Available and Press Submit".

Completing a QA Task



- Multiple choice
- When you have replies to one question on the list, the next unanswered question appears until all have had been replied.

Completing a QA Task

- You can reply to all the questions at one time if you wish

The screenshot shows a Microsoft Internet Explorer browser window with the address bar displaying a URL for a QA QAPonline page. The page header includes the logo for 'QA-QC FertAid' and 'DAINTREE scientific'. The main content area displays the following information:

Code: HAB2004.01 - **[Title:Sperm Motility]** Image Size=0KB - Released:1/2004

QAP Comment: "Assess % Motility -

QAP Comment: -Assess the motility of the sample as if it was 30 minutes after collection.

Instructions: You may answer any or all questions at the one time. You MUST tick the box for each question you wish to submit a reply for. PLEASE CHECK YOUR REPLIES BEFORE SUBMITTING - THERE IS NO ERROR CHECKING AT THIS STAGE.

The form contains several questions with checkboxes and input fields:

- Estimate the % motility : The % motility in this 1 frame is:
- Estimate the % spermatozoa with WHO (4th Ed) Grade A motility : % sperm with A grade motility is:
- Was the quality sufficient to estimate the % motility? : Yes, I could make an estimate of the % motility
- How would define the motility in this sample? : Normal Motility

At the bottom of the form, there is a button that says "Check your replies, tick the box and Submit your answers".

Completing a QA Task

- You can attach and resize the image if you need further magnification.



Code: HEE2004.03-1 - [Title:Single Day 2 Embryo] Image Size=239KB - Released:3/2004

QAP Comment: "Assess as a Day 2 Human Embryo at 44 hr post insemination -

QAP Comment: This animated image portrays an embryo at 44 hr post insemination [Inseminate at 2.00pm on day 0 and this inspection at 10.00am day 2]. The score for this embryo is calculated from the replies to the other questions listed below. For more information on the embryo score, select Quest Info when viewing the calculation.

Instructions: You may answer any or all questions at the one time. You MUST tick the box for each question you wish to submit a reply for. PLEASE CHECK YOUR REPLIES BEFORE SUBMITTING - THERE IS NO ERROR CHECKING AT THIS STAGE.

⊞0.5 ⊞1 ⊞1.5 ⊞2

- Quiz Options
- Quiz Menu Info
- Image
- Questions
- Questions+Image
- NEW!** Submit Replies
- Answers
- Add Comment
- Review Comments
- Assessment Rules
- Navigation
- Installments

How many cells are in the embryo :	<input type="checkbox"/>	The number of cells are	<input type="text"/>
How even are the size of the blastomeres :	<input type="checkbox"/>	The blastomeres appear of equal size	<input type="text"/>
What is the % fragmentation on this embryo :	<input type="checkbox"/>	The % fragmentation is:	<input type="text"/>
Describe the degree of compaction :	<input type="checkbox"/>	NO compaction is evident	<input type="text"/>
Is the rate of cleavage normal? :	<input type="checkbox"/>	YES, this embryo is normal	<input type="text"/>
What is the embryo score for this embryo :	The question cannot be answered from this page.		

Check your replies, tick the box and Submit your answers

Completing a QA Task

- You can replay the videos as often as required.

myQAP-online - QuizReply - Microsoft Internet Explorer

File Edit View Favorites Tools Help Links FertAid - Home Page HunterIVF DBMS WineNotes

Back Forward Stop Search Favorites Media

Address /QAP/Subscriber/MyQAP/MyQAPQuizreplyNum.asp?SRC=8%8E%8D%A9%D3U%E0%C9%AC&QuizList=2732&UnitList=462&QuestList=56

QA-OC FERTAID QA ANDROLOGY OLYMPUS Tomorrows Images Today

Code:776/Subscriber Home Company Supervisor Join Schemes Questions Results Help Feedback Exit

Question Options **!** Human Sperm Motility - 2004 QAP Scheme Title: Sperm Motility
Images Options HAB2004.01 [Due: 1/2004] Assess the motility of the sample as if it was 30 minutes after collection.
Question Info

Quiz Options
Quiz Menu Info
Images
Questions
Questions+Image
NEW! Submit
Replies
Answers
Add Comment
Review Comments
Assessment Rules
Navigation
Installments

Question: Estimate the % motility

The % motility in this 1 frame is:

65

Submit

Instructions: Type your answer and select the icon to register your reply.

If you do not wish to reply to this question and remove it from your outstanding list, then select No Reply

No Reply

Information.
Change Settings

© Copyright 2003 QAP-online.FertAid.com

Completing a QA Task

 Human Sperm Motility - 2004
QAP Scheme Title: Sperm Motility
HAB2004.01 [Due: 1/2004] Assess the motility of the sample as if it was 30 minutes after collection.

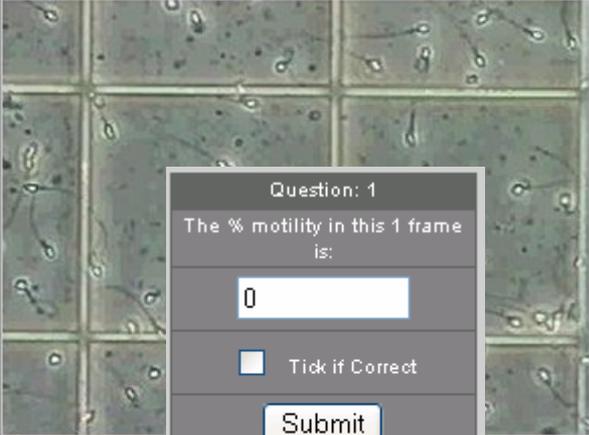
Question: Estimate the % spermatozoa with WHO (4th Ed) Grade A motility

% sperm with A grade motility is:

Instructions: Type your answer and select the icon to register your reply.

If you do not wish to reply to this question and remove it from your outstanding list, then select No Reply

[Information.](#)
[Change Settings](#)



Question: 1
The % motility in this 1 frame is:

 Tick if Correct

Instructions: Type your answer and select the icon to register your reply.

- You can turn on/off reply checking where you need to confirm the reply submitted is your correct assessment

Question Options
[Image](#)
[Options](#)
[Question Info](#)
[Turn ReplyCheck OFF](#)

Completing a QA Task

The screenshot shows the QA ANDROLOGY web interface. At the top, there is a navigation bar with links: Code:776/Subscriber | Home | Company | Supervisor | Join | Schemes | Questions | Results | Help | Feedback | Exit. The main content area displays a question list with a 'QAP' icon next to the first question. A blue arrow points to the 'Questions' link in the left-hand menu. Below the question list, there is a detailed view of the first question, QHA2009, which asks to 'Estimate the % motility'. The user's reply is shown as '[Your reply : 65]'. The interface also includes a 'Quiz Options' menu on the left and a 'Daintree Scientific' logo at the top right.

Code	Question	Reply
1. QHA2009	Estimate the % motility	[Your reply : 65]
2. QHA2010	Estimate the % spermatozoa with WHO (4th Ed) Grade A motility	[Your reply : 55]
3. QHA2007	Was the quality sufficient to estimate the % motility?	[Your reply : Yes, I could make an estimate of the % motility - 99 / 115]
4. QHA2012	How would define the motility in this sample?	[Your reply : Normal Motility - 93 / 115]

- When you have replied to all the questions in an instalment,
 - The question list displays your reply
 - If you select the hyperlink to a question then...

Completing a QA Task

Select	Title	Comment
HAB2003.01	Sperm Motility	Assess % Motility - [4 Replies/4 Questions] - [Released: 1 / 2003]
HAB2003.02	Sperm Motility	Assess % Motility - [4 Replies/4 Questions] - [Released: 2 / 2003]
HAB2003.03	Sperm Motility	Assess % Motility - [4 Replies/4 Questions] - [Released: 3 / 2003]
HAB2003.04	Sperm Motility	Assess % Motility - [4 Replies/4 Questions] - [Released: 4 / 2003]
HAB2003.05	Sperm Motility	Assess % Motility - [4 Replies/4 Questions] - [Released: 5 / 2003]
HAB2003.06	Sperm Motility	Assess % Motility - [4 Replies/4 Questions] - [Released: 6 / 2003]
HAB2003.07	Sperm Motility	Assess % Motility - [4 Replies/4 Questions] - [Released: 7 / 2003]
HAB2003.08	Sperm Motility	Assess % Motility - [4 Replies/4 Questions] - [Released: 8 / 2003]
HAB2003.09	Sperm Motility	Assess % Motility - [4 Replies/4 Questions] - [Released: 9 / 2003]
HAB2003.10	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 10 / 2003]
HAB2003.11	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 11 / 2003]
HAB2003.12	Sperm Motility	Assess % Motility - [0 Replies/4 Questions] - [Released: 12 / 2003]

- You can also turn on/off the visual summary of which units you have completed.

Completing a QA Task



- The list of answered questions can be accessed via the ***ANSWERS*** option on the quiz menu

Reviewing your answer.

The screenshot displays the QAPonline interface. At the top, there is a navigation bar with the logo 'QA-QC FertAid' on the left, 'QA ANDROLOGY' in the center, and 'penetrating innovations' on the right. Below the navigation bar is a menu with links: Code:776/Subscriber, Home, Company, Supervisor, Join, Schemes, Questions, Results, Help, Feedback, and Exit.

The main content area is titled 'Table 2.1' and 'Summary of Replies to Question.' It contains the following information:

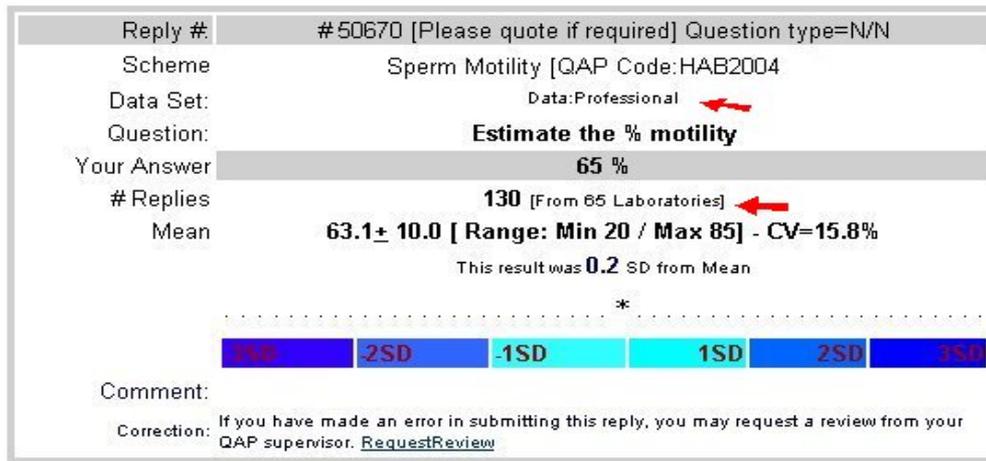
Reply #:	# 70526 [Please quote if required] Question type=N/N
Scheme:	Sperm Motility [QAP Code:HAB2004.01]
Data Set:	Data:Professional
Question:	Estimate the % motility
Your Answer:	65 %
# Replies:	120 [From 58 Laboratories]
Mean:	69.0± 8.3 [Range: Min 40 / Max 90]
	This result was -0.5 SD from Mean

Below the table, there is a horizontal bar chart showing standard deviations from the mean: 3SD, 2SD, 1SD, 1SD, 2SD, 3SD. The user's answer of 65% is marked with an asterisk (*).

At the bottom, there is a 'Comment:' section with a 'Correction:' link and a 'RequestReview' link.

- One great feature of QAPonline is that it allows you to review your reply as soon as submitted.
- The summary is presented as a feature of the current data set.
- The data set will continue to grow with each submission.

Reviewing your answer.



- The reply window has several key points
 - The data set
 - The breakdown in the participants
 - Statistics
 - Mean
 - SD
 - CV
 - Range

Reviewing your answer.

Summary of Replies to Question.

Reply #:	# 103562 [Please quote if required] Question type=O/O
Scheme:	Sperm Motility [QAP Code:HAB2003.10]
Data Set:	Data:Professional
Question:	How would define the motility in this sample?
Your Option:	Normal Motility
Response:	3 similar answers/ 45 answers [6.67%]
Option:523	Normal Motility = 3 / 45 [6.67%]
Option:524	Mild Asthenospermia = 16 / 45 [35.56%]
Option:525	Severe Asthenospermia = 26 / 45 [57.78%]
Comment:	
Correction:	If you have made an error in submitting this reply, you may request a review from your QAP supervisor. RequestReview

- You can toggle between each reply using the blue arrows
- Multiple choice option information and your reply
- Request a review

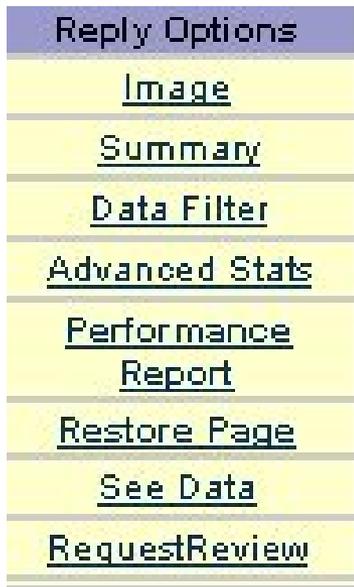
Reviewing your answer.

- Request a review
- If you submit a reply you believe was unintentionally wrong then you can request the administrator to review and correct if appropriate

Summary of Replies to Question.

Reply #:	# 103562 [Please quote if required] Question type=O/O
Scheme:	Sperm Motility [QAP Code:HAB2003.10]
Data Set:	Data:Professional
Question:	How would define the motility in this sample?
Your Option:	Normal Motility
Response:	3 similar answers/ 45 answers [6.67%]
Option:523	Normal Motility = 3 / 45 [6.67%]
Option:524	Mild Asthenospermia = 16 / 45 [35.56%]
Option:525	Severe Asthenospermia = 26 / 45 [57.78%]
Comment:	
Correction:	If you have made an error in submitting this reply, you may request a review from your QAP supervisor. Request Review

Reviewing your answer.



- The reply menu allows you to review the data set as either
 - Internal replies only
 - All professional replies
- Select ***DATA FILTER***

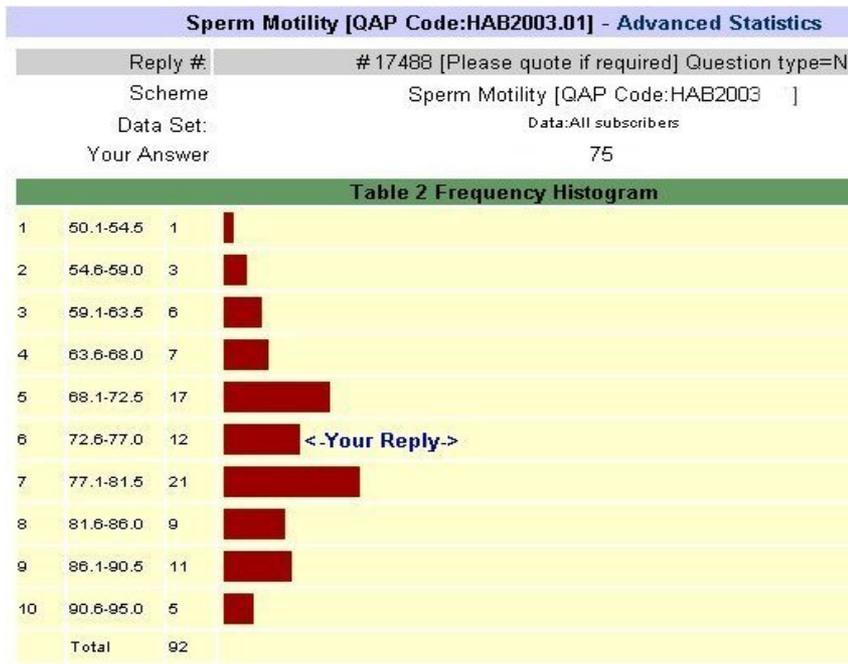
Reviewing your answer.

Reply Options
<u>Image</u>
<u>Summary</u>
<u>Data Filter</u>
<u>Advanced Stats</u>
<u>Performance Report</u>
<u>Restore Page</u>
<u>See Data</u>
<u>RequestReview</u>

Statistics Options
<u>Basic Profile</u>
<u>Frequency</u>
<u>Remove Outliers</u>
<u>By Skill Level</u>

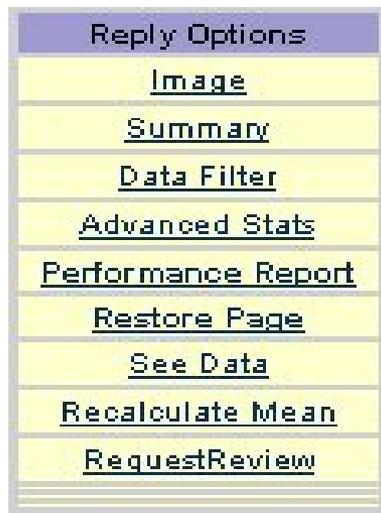
- The reply menu also allows you to access an advanced statistics module

Reviewing your answer.



- The advanced module provides some basic data review including a histogram of replies.

Review performance



- From the reply menu, a review of your performance for the whole scheme YTD is possible. Select **Performance Report**. This only reviews the QAP flagged question
- You can also create a new window with the actual data set available for your own number crunching.

Review performance

Code: HAB2003.10 - [Title:Sperm Motility] Image Size=40KB - Released:10/2003

QAP Comment:"Assess % Motility -

1.	QHA2009	  Estimate the % motility - [Your reply : 15]
2.	QHA2010	Estimate the % spermatozoa with WHO (4th Ed) Grade A motility - [Your reply : 25]
3.	QHA2007	Was the quality sufficient to estimate the % motility? - [Your reply : Yes, I could make an estimate of the % motility - 55 / 66]
4.	QHA2012	How would define the motility in this sample? - [Your reply : Normal Motility - 3 / 65]

- The performance report is based upon the QAP question in the instalment

Review performance

QA-CC Fertaid **QA Reports** **GYTECH LTD**
Specialised Medical Equipment

Code:776/Subscriber | Home | Company | Supervisor | Join | Schemes | Questions | Results | Help | Feedback | Exit

Confidential Report: This Report should be considered confidential by your laboratory.

Data Filter: Internal QC, External QA, Other Profession

Dr Test Subscriber Question: Estimate the % motility
Test Laboratory: Scheme: Human Sperm Motility - 2004; Andrology HAB2004-[57]
29/09/2004 Remove menu Report #1 Individual Summary - Data:Professional

The List below contains your reply to the selected question when it appeared in an Issue for QAP Scheme HAB2004-[57]. Your reply is indicated with a * as Standard Deviations from the Mean when compared to other subscribers who choose the same option from subscribers actively involved in the subject of the Scheme. This will change as the number of replies increases.

776:HAB2004.01 [Your estimate was 65] Mean+SD= 69.0+S.27 SD from Mean=-0.49 [N= 120.00] DATA Type=N

	3-	2-	1-	*	0SD	+1	+2	+3
Observed	0	0	0	1	0	0	0	0
Expected	0.0	0.0	0.1	0.3	0.0	0.3	0.1	0.0

Summary of Performance (n=1) (Unanswered Questions=0)

Goodness of Fit: X2=1.933 [X2,0.05,5=11.070] No Sig Different from Expected Distribution (Div=<2,-2-[-1,-1,0,0,1,-1,-2,>2 SD)

Bias: X2=0.667 [X2,0.05,1= 3.841] No Sig Bias (DBS:1,0,EXP:0.5,0.5)

- The standardised reporting module uses the QAP question for the scheme and is portrayed as SD units from the mean
- You can toggle between Internal and external Data sets at will.

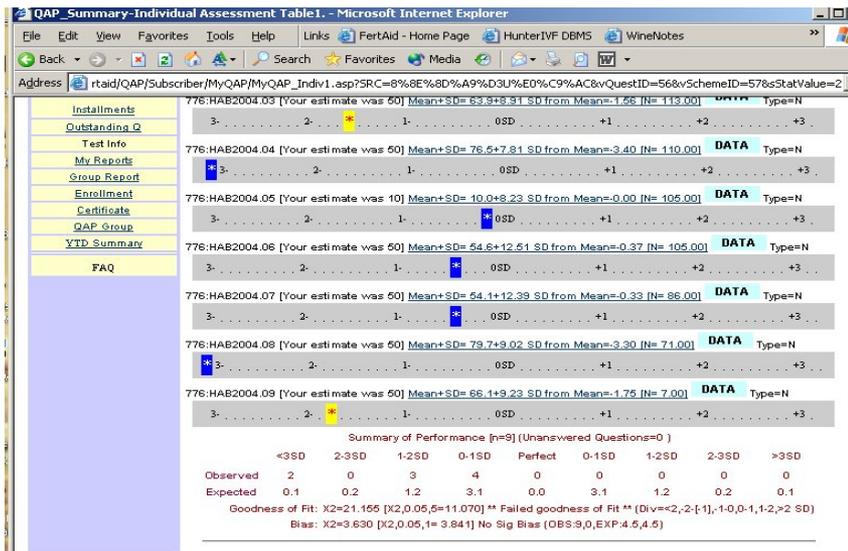
Review performance

776:HAB2004.01 [Your estimate was 65] Mean+SD= 69.0+8.27 SD from Mean=-0.49 [N= 120.00] DATA Type=N

3- 2- 1- * 0SD +1 +2 +3

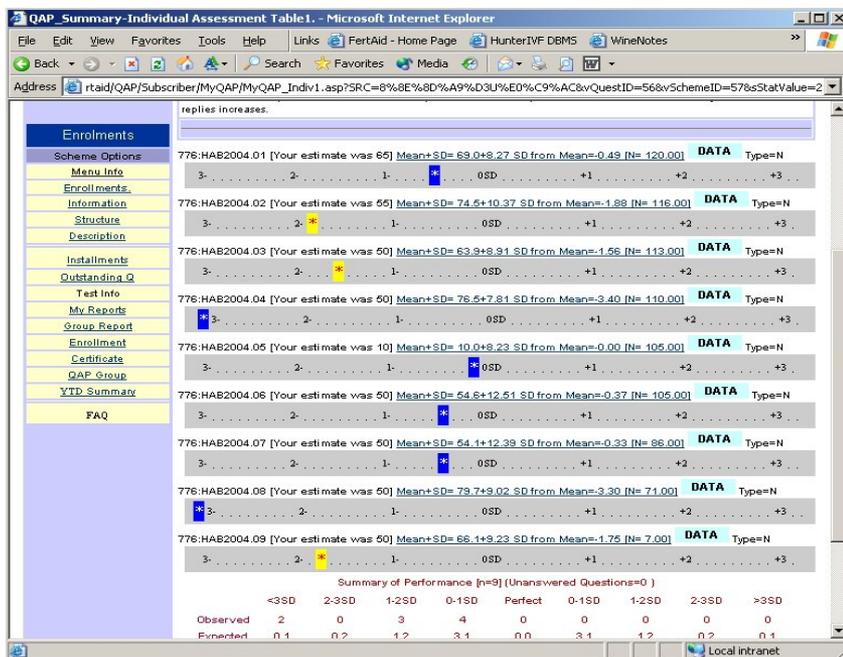
- The standard reporting is SD units from the group mean
- Other information includes
 - Mean and SD
 - Range
 - Max & Min values

Review performance



- The performance report is created dynamically and is accessible at all times.
- There is a summary created at the end of the report.

Review performance



- Your performance for each instalment is described by a colour bar depending on the number of SD units your reply was from the group mean.

Review performance

Summary of Performance [n=1] (Unanswered Questions=0)

	<3SD	2-3SD	1-2SD	0-1SD	Perfect	0-1SD	1-2SD	2-3SD	>3SD
Observed	0	0	0	1	0	0	0	0	0
Expected	0.0	0.0	0.1	0.3	0.0	0.3	0.1	0.0	0.0

Goodness of Fit: $\chi^2=1.933$ [$\chi^2,0.05,5=11.070$] No Sig Different from Expected Distribution (Div=<2,-2-[-1],1-0,0-1,1-2,>2 SD)

Bias: $\chi^2=0.667$ [$\chi^2,0.05,1= 3.841$] No Sig Bias (OBS:1,0,EXP:0.5,0,5)

Summary of Performance [n=9] (Unanswered Questions=0)

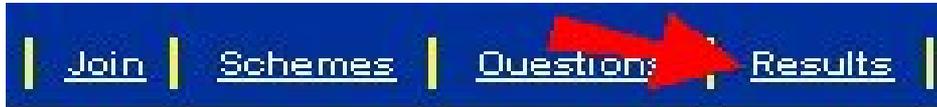
	<3SD	2-3SD	1-2SD	0-1SD	Perfect	0-1SD	1-2SD	2-3SD	>3SD
Observed	2	0	3	4	0	0	0	0	0
Expected	0.1	0.2	1.2	3.1	0.0	3.1	1.2	0.2	0.1

Goodness of Fit: $\chi^2=21.155$ [$\chi^2,0.05,5=11.070$] ** Failed goodness of Fit ** (Div=<2,-2-[-1],-1-0,0-1,1-2,>2 SD)

Bias: $\chi^2=3.630$ [$\chi^2,0.05,1= 3.841$] No Sig Bias (OBS:9,0,EXP:4.5,4.5)

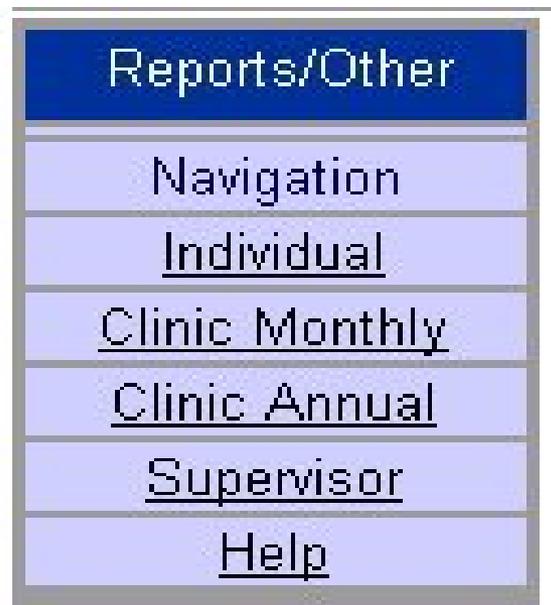
- The statistical summary is also generated dynamically with all current data.
- Test for goodness of fit (against expected normal distribution) and bias.

Review performance



- You can also review your results by selecting **Results** from the upper menu
- This allows you to monitor your own performance for all questions not just the QAP question.

Review performance



- Selecting results opens the results menu.
- This allows you to review your performance by individual schemes
- By monthly contributions
- By annual performance

Review performance

INDIVIDUAL ASSESSMENT REPORT: Select Schemes for assessment of your INDIVIDUAL REPLIES.

Reports/Other

INDIVIDUAL SUMMARY

[Report Options](#)

[Indiv Schemes](#)

9/07/2005

 Information

Current schemes

All schemes

Incomplete

Andrology.. ▼

Select Option

You have enrolled in the following schemes. Please select a scheme to view the list of questions you have answered to view the report. This option details

Select	Scheme Number and Title	Comment
HAA2003	Human Sperm Morphology - 2003	QAP-online-[Andrology]
HAB2003	Human Sperm Motility - 2003	QAP-online-[Andrology]
HAB2004	Human Sperm Motility - 2004	QAP-online-[Andrology]
HAB2005	Human Sperm Motility - 2005	QAP-online-[Andrology]
HAE2003	Sperm Concentration - Makler Chamber	QAP-online-[Andrology]

- Selecting Individual review
- Select a scheme of interest

Review performance

Assessment: Individual Assessment by Question Type for Session: HAB2003 - Andrology

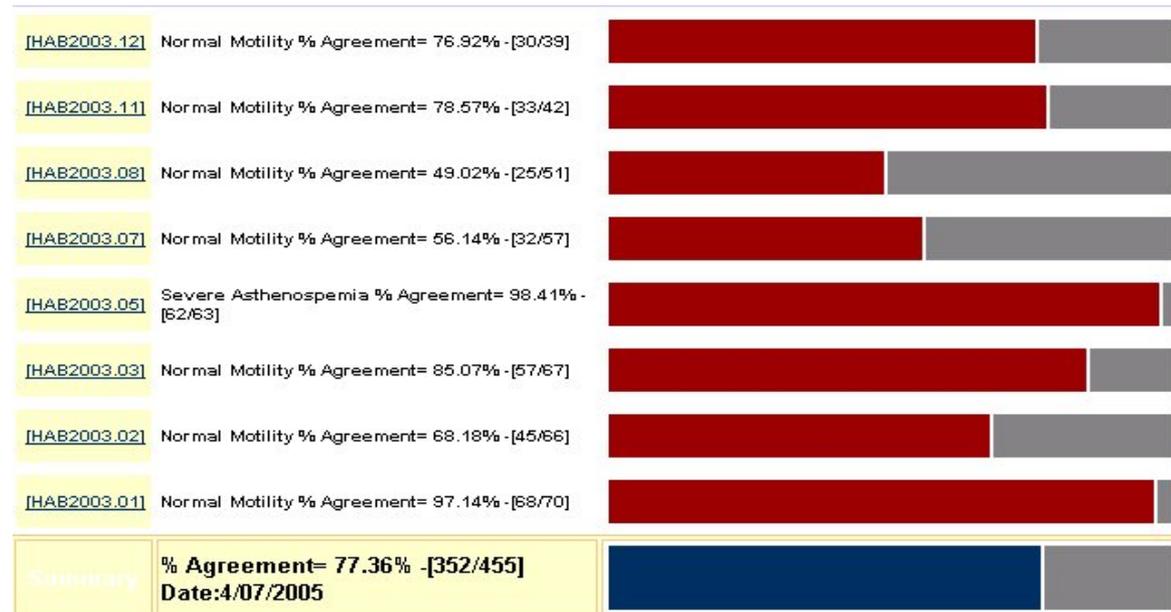
The list of questions below have appeared in some or all of the Issues. When you select a question, you will see a list of each of your replies for each Issues within the scheme. You will NOT see the questions for which you have not replied. Click on  to select a scheme.  indicates a Primary QAP Question

Select	Number	Question
	56 	Estimate the % motility
	54	Was the quality sufficient to estimate the % motility?
	57	Estimate the % spermatozoa with WHO (4th Ed) Grade A motility
	163	How would define the motility in this sample?

- Selecting a scheme displays all the question in the scheme to which you have submitted a reply
- Selecting the QAP question generates a report the same as the previous performance summaries

Review performance

- Selecting a multiple choice question generates a report as shown whereby the proportion of other respondents who replied the same as you is displayed.



QAP Supervisor Options

[Home*](#)

[Company*](#)

[Supervisor*](#)

[Join*](#)

[Schemes*](#)

[Questions*](#)

[Results*](#)

[Help*](#)

[Feedback*](#)

[Exit*](#)

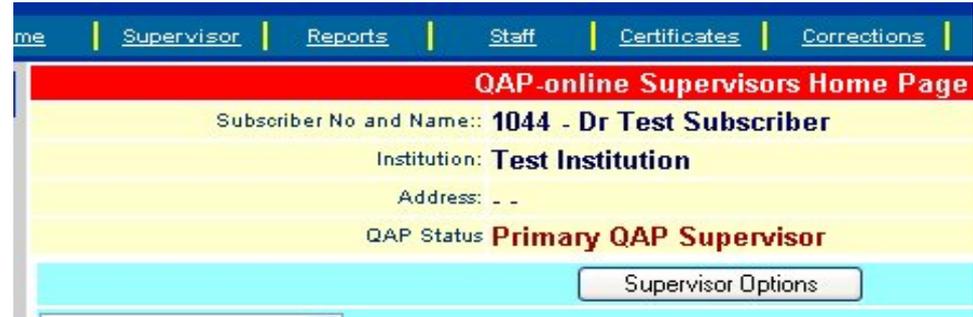
[Home*](#)

[Company*](#)

[Supervisor*](#)

- A key aspect of QAPonline is the capacity to monitor and review the assessment performance of each staff by the QAP Supervisor
- If you are the nominated supervisor, a Supervisor link will appear in the upper menu.

QAP Supervisor Options



- On the company page, you are displayed as the QAP supervisor.
- In some clinics, the Scientific Director is not the QAP supervisor due to work load but
- He can be labelled as a Co-Supervisor
- This allows him to see the reports but not manage staff

QAP Supervisor

Menu Info

Welcome

Reports

Options

New QAP Group

Change Supervisor

Edit Company

Laboratories

New Laboratory

Join Help

Add Staff

Staff List

Enrol Staff

Staff Summary

Staff Competency

Staff Notice

Certificates

Orders/Receipt

QAP Supervisor Options

- The supervisors menu is broken down into
 - Reporting modules
 - Staff management modules
 - Laboratory management modules

QAP Supervisor

Menu Info

Welcome

Reports

Options

New QAP Group

Change Supervisor

Edit Company

Laboratories

New Laboratory

Join Help

Add Staff

Staff List

Enrol Staff

Staff Summary

Staff Competency

Staff Notice

Certificates

Orders/Receipt

QAP Supervisor Options

- As supervisor you can
 - Edit the company details
 - Create and manage each laboratory
 - Create online certification for accreditation of schemes and staff
 - Manage orders and receipts
 - Change supervisors as required.

QAP Supervisor Options

Summary of Laboratories listed under your QAP Registration - Supervisor Summary

Lab 1 Lab 1

List of Laboratories or QAP groups linked to Clinic 520-Test Institution

#	Name	Laboratory	Status
140	Lab 1		No Manager Allocated
141	Lab 2		No Manager Allocated

- Laboratory Management tools allows you to
 - Create a new laboratory
 - Edit an existing laboratory
 - Delete an existing laboratory
 - This is relevant for larger organisations

QAP Supervisor

[Menu Info](#)

[Welcome](#)

[Reports](#)

[Options](#)

[New QAP Gr](#)

[Change Super](#)

[Edit Compa](#)

[Laboratories](#)

[New Laboratory](#)

[Join Help](#)

[Add Staff](#)

[Staff List](#)

[Enrol Staff](#)

[Staff Summary](#)

[Staff Competency](#)

[Staff Notice](#)

[Certificates](#)

[Orders/Receipt](#)

QAP Supervisor Options Staff Management

List of Subscribers linked to Clinic 520-Test Institution

#	Name	Laboratory	Status
1044	Dr Test Subscriber	Lab 1	QAP Supervisor
1046	Ms Mary Staff2	Lab 2	Andrology
1045	Mr Peter Staff1	Lab 1	Andrology

- As supervisor you can manage staff by
 - Add new staff
 - Alter personnel details
 - Enrol staff and allocate skill levels
 - Review participation and performance

QAP Supervisor Options

Staff Options
<u>Information</u>
Details
Edit Profile
Edit Status
Activity
Enrolments
Remove
<u>Staff List</u>
<u>Ex-Staff List</u>

- Staff management tools allow you to remove staff that leave to organisation

QAP Supervisor Reports

Supervisor Reports

Information

Yearly Report - **

Summary Key Reports

Annual Key Reports

Monthly Key Reports

Staff Key Reports

Report by Question

Report by Staff

Staff Competency

Lab Accreditation

- This is the key menu within QAPonline.
- The reporting module is available to both
 - QAP supervisor
 - Co-Supervisors.

QAP Supervisor Reports

Supervisor Reports

Information

Yearly Report - **

Summary Key Reports

Annual Key Reports

Monthly Key Reports

Staff Key Reports

Report by Question

Report by Staff

Staff Competency

Lab Accreditation

- The key feature is the capacity to review dynamically the performance of your laboratory
 - in an external environment
 - In an internal environment
 - Individual staff
 - Individual laboratories
 - Individual Assessment skills

QAP Supervisor Reports

Supervisor Reports

Information

Yearly Report - **

Summary Key Reports

Annual Key Reports

Monthly Key Reports

Staff Key Reports

Report by Question

Report by Staff

Staff Competency

Lab Accreditation

- You can interrogate the data by
 - Scheme
 - Each staff member
 - Each question
 - Individual laboratories.
 - Print EQA reports on demand with YTD data.
 - Create and manage staff Competency certification

QAP Supervisor Reports

Supervisor Reports

Information

Yearly Report - **

Summary Key Reports

Annual Key Reports

Monthly Key Reports

Staff Key Reports

Report by Question

Report by Staff

Staff Competency

Lab Accreditation

The key function is the ***Annual Key Reports***

This creates dynamically

- a YTD summary of the clinics mean data by instalment
- This can dissected by month or laboratory or staff
- Current or previous year reporting

QAP Supervisor Reports

Confidential Report:

This Report should be considered confidential by your laboratory.

QAPonline Report:

Test Institution [Attention:Dr Test Subscriber]

Date:4/07/2005

▲ **EXTERNAL QAP: - - Year to Date 4/07/2005** ▼

Plot=SD from For
Mean Mean Period 2002 2003 2004 2005 All Years

This Report generates a summary of your QAP group's performance over the Scheme to date. Select a scheme from the menu on the left and then select the format you prefer. To print the page without the left menu bar, Select PRINT.

List schemes available

Year: 2005

HAB2005 - Human Sperm Motility - 2005

- Selecting Annual key reports allows you to access all QA schemes in the selected year

QAP Supervisor Reports

Confidential Report: This Report should be considered confidential by your laboratory.

QAPonline Report: Test Institution [Attention:Dr Test Subscriber] Date:4/07/2005

▲ EXTERNAL QAP: - - Year to Date 4/07/2005 ▼

Plot=SD For For
from Mean Period 2002 2003 2004 2005 All Years

This Report generates a summary of your QAP group's performance over the Scheme to date. Select a scheme from the menu on the left and then select the format you prefer. To print the page without the left menu bar, Select PRINT.

List schemes available

Year: 2003

[HAA2003 - Human Sperm Morphology - 2003](#)

[HAB2003 - Human Sperm Motility - 2003](#)

[HAE2003 - Sperm Concentration - Makler Chamber](#)

- You can toggle between years using the little blue arrows.
- Select the hyperlink for the scheme you want

QAP Supervisor Reports

Confidential Report: This Report should be considered confidential by your laboratory.						
QAPonline Report: Test Institution [Attention:Dr Test Subscriber]						Date:5/07/2005
EXTERNAL QAP: - Scheme - HAB2003-Human Sperm Motility - 2003 - Year to Date 5/07/2005						
Plot=SD from Mean	For Period	2002	2003	2004	2005	All Years
Key QAP Question: Estimate the % motility		Plot Type=SD from Mean // Data:Professional				
HAB2003.12 /December,2003	Clinic Mean+SD= 70.0+20.00 [N= 3.00] Group Mean=62.1+12.63[N= 58.00] *No Summary *Data OK					
3-	2-	1-	0SD	+	+	+
HAB2003.11 /November,2003	Clinic Mean+SD= 60.0+10.00 [N= 3.00] Group Mean=62.1+11.36[N= 65.00] *No Summary *Data OK		*			
3-	2-	1-	0SD	+	+	+
HAB2003.10 /October,2003	Clinic Mean+SD= 25.7+3.06 [N= 3.00] Group Mean=20.5+7.97[N= 71.00] *No Summary *Data OK		*			
3-	2-	1-	0SD	+	+	+
HAB2003.09 /September,2003	Clinic Mean+SD= 63.0+3.46 [N= 3.00] Group Mean=64.6+10.57[N= 75.00] *No Summary *Data OK		*			
3-	2-	1-	0SD	+	+	+
HAB2003.08 /August,2003	Clinic Mean+SD= 86.7+5.77 [N= 3.00] Group Mean=51.5+19.24[N= 77.00] *No Summary *Data OK				*	
3-	2-	1-	0SD	+	+	+
HAB2003.07 /July,2003	Clinic Mean+SD= 78.3+7.64 [N= 3.00] Group Mean=47.7+23.62[N= 84.00] *No Summary *Data OK				*	
3-	2-	1-	0SD	+	+	+
HAB2003.06 /June,2003	Clinic Mean+SD= 41.7+5.77 [N= 3.00] Group Mean=54.0+12.11[N= 86.00] *No Summary *Data OK		*			
3-	2-	1-	0SD	+	+	+

- This generates a report with the mean of your clinics assessment values by professional staff members against all the professional in the pool
- The report is the same as the individual performance reports

SCHEME Options

Data Set

HAA2004 ▾

Professional

Peer Replies

>10yr Experience

Display Options

[SD from Mean](#)

[Mean+1SD](#)

[Plot Only](#)

[Print \[Hide Menu\]](#)

[Individual Staff](#)

NEW! [Staff Summary](#)

[By Laboratories](#)

[Scheme Statistics](#)

[By QA Associations](#)

QAP Supervisor Reports

- Key features of the Annual Key Report are:
- Multiple reference comparison
 - All professional
 - Peer Professionals
 - Grandfather professionals
- Various graphical displays
- Review by Staff
- Review by Laboratory

SCHEME Options

Data Set

HAA2004 ▼

Professional

Peer Replies

>10yr Experience

Display Options

[SD from Mean](#)

[Mean+1SD](#)

[Plot Only](#)

[Print \[Hide Menu\]](#)

[Individual Staff](#)

NEW! [Staff Summary](#)

[By Laboratories](#)

[Scheme Statistics](#)

[By QA Associations](#)

QAP Supervisor Reports

- Other Supporting features of the Annual Key Report are:
- Scheme statistics including
 - Measurement of Uncertainty for each scheme
- QA Associations
 - Any clinic can create a subgroup within the data set eg all European laboratories

QAP Supervisor Reports

HAB2003.06 /June,2003	Clinic Mean+SD= 41.7+5.77 [N= 3.00] Group Mean=54.0+12.11[N= 86.00] *No Summary *Data OK
3- 2- 1- 0SD +1 +2 +3	* 1-
HAB2003.05 /May,2003	Clinic Mean+SD= 2.3+2.31 [N= 3.00] Group Mean=4.9+2.98[N= 91.00] *No Summary *Data OK
3- 2- 1- 0SD +1 +2 +3	1- *
HAB2003.04 /April,2003	Clinic Mean+SD= 65.0+5.00 [N= 3.00] Group Mean=74.2+9.74[N= 94.00] *No Summary *Data OK
3- 2- 1- 0SD +1 +2 +3	* 1-
HAB2003.03 /March,2003	Clinic Mean+SD= 76.7+7.64 [N= 3.00] Group Mean=64.6+11.89[N= 95.00] *No Summary *Data OK
3- 2- 1- 0SD +1 +2 +3	1- *
HAB2003.02 /February,2003	Clinic Mean+SD= 66.7+11.55 [N= 3.00] Group Mean=58.7+14.72[N= 96.00] *No Summary *Data OK
3- 2- 1- 0SD +1 +2 +3	1- *
HAB2003.01 /January,2003	Clinic Mean+SD= 78.3+10.41 [N= 3.00] Group Mean=76.3+10.16[N= 99.00] *No Summary *Data OK
3- 2- 1- 0SD +1 +2 +3	1- *

Summary of Performance (n=12) (Unanswered Questions=0)

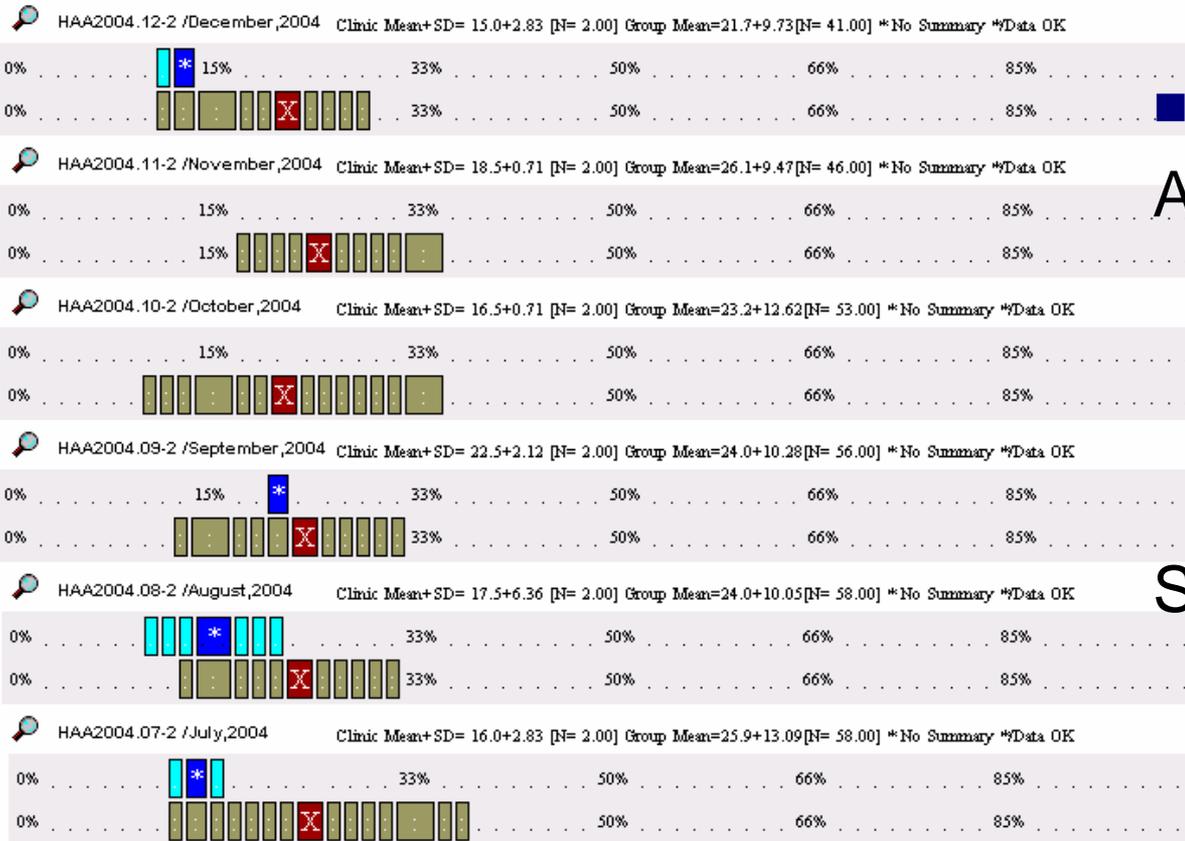
	<3SD	2-3SD	1-2SD	0-1SD	Perfect	0-1SD	1-2SD	2-3SD	>3SD
Observed	0	0	1	4	0	4	3	0	0
Expected	0.1	0.3	1.6	4.1	0.0	4.1	1.6	0.3	0.1

Goodness of Fit: X2=1.976 [X2,0.05,5=11.070] No Sig Different from Expected Distribution (Div=<2,-2-[-1],-1-0,0-1,1-2,>2 SD)

Bias: X2=0.000 [X2,0.05,1= 3.841] No Sig Bias (DBS:5,7,EXP:6,6)

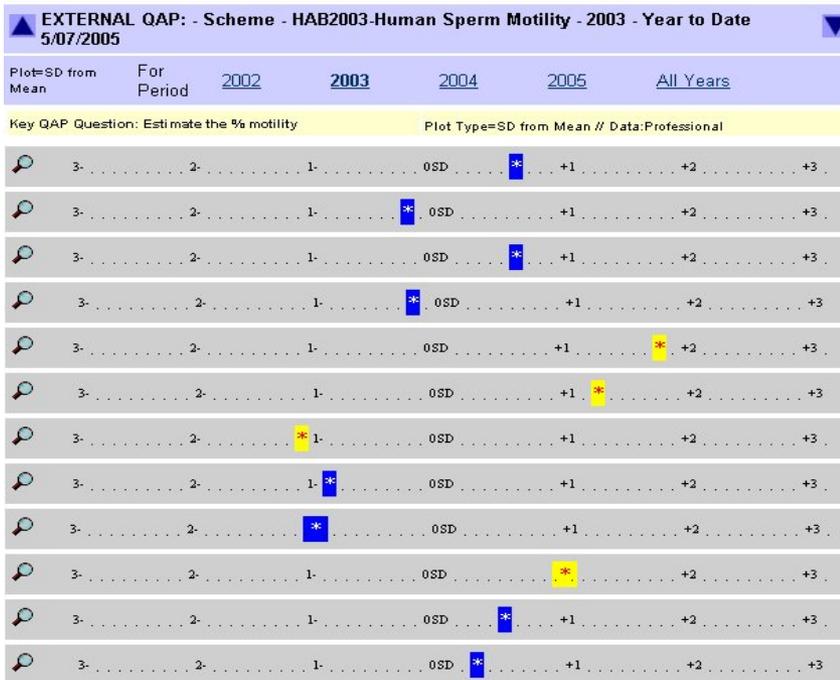
- The report
 - Displays your clinics stats
 - The overall stats
 - A Supervisors comment
 - A summary at the end of the report.
- The measure is your clinics mean value as SD units from the total data set.
- You can access each months data
- All student and associate data is not included.

QAP Supervisor Reports



Alternatively,
 A graphical report for
 reply distribution
 for your clinics
 and all
 professionals
 Shows mean and 1
 SD for both
 groups

QAP Supervisor Reports



- Compacted report without statistical information

QAP Supervisor Reports

Confidential Report - This Report should be considered confidential by your laboratory

QAPonline Report: Test Institution [Name/Dr Test Subscriber] Date: 5/07/2005

EXTERNAL QAP: Scheme - HAB2003 Human Sperm Motility - 2003 - Year to Date 5/07/2005

Plot/SD from Mean For Period: 2002 2003 2004 2005 All Years

Key QAP Question: Estimate the % motility Pivot Type: SD from Mean // Data Professional

Plot/SD from Mean	For Period	2002	2003	2004	2005	All Years		
HAB2003.12 /December,2003	Clas: Mean±SD= 70.0±20.00 [R= 3.00] Oavg: Mean=62.1±12.63[R= 28.00] *No Summary *Data OK	3	2	1	0SD	+1	+2	+3
HAB2003.11 /November,2003	Clas: Mean±SD= 60.0±10.00 [R= 3.00] Oavg: Mean=62.1±11.36[R= 63.00] *No Summary *Data OK	3	2	1	0SD	+1	+2	+3
HAB2003.10 /October,2003	Clas: Mean±SD= 25.7±13.06 [R= 3.00] Oavg: Mean=20.5±7.97[R= 71.00] *No Summary *Data OK	3	2	1	0SD	+1	+2	+3
HAB2003.09 /September,2003	Clas: Mean±SD= 63.0±1.66 [R= 3.00] Oavg: Mean=64.6±10.37[R= 75.00] *No Summary *Data OK	3	2	1	0SD	+1	+2	+3
HAB2003.08 /August,2003	Clas: Mean±SD= 86.7±3.77 [R= 3.00] Oavg: Mean=51.5±19.24[R= 77.00] *No Summary *Data OK	3	2	1	0SD	+1	+2	+3
HAB2003.07 /July,2003	Clas: Mean±SD= 70.3±7.64 [R= 3.00] Oavg: Mean=47.7±23.62[R= 84.00] *No Summary *Data OK	3	2	1	0SD	+1	+2	+3
HAB2003.06 /June,2003	Clas: Mean±SD= 41.7±5.77 [R= 3.00] Oavg: Mean=56.0±12.11[R= 86.00] *No Summary *Data OK	3	2	1	0SD	+1	+2	+3

 HAA2004.12-2 /December,2004

Monthly INSTALLMENT

[View January](#)

*HAB2003.01

[Data Filter](#)

[QC Results](#)

[See Data](#)

[Pending Replies](#)

[View Staff Records](#)

[Supervisor Comment:](#)

[Lab Review](#)

[Another MONTH](#)

[Annual Review](#)

[Check Stats](#)

[Print Page](#)

[Peer Review](#)

- Selecting the monthly icon, opens a monthly reporting module
- This allows the Supervisor to comment and “approve” a monthly QC data submission.
- For accreditation purposes.

QAP Supervisor Reports

EXTERNAL QAP: Monthly Review of Staff Replies.- Supervisor Only

HAB2003.01 Human Sperm Motility - 2003-Sperm Motility - January 2003

This page presents your staffs replies to the Key Question of the scheme for the month of **January 2003** . Data for each participants answers presented as SD from the group mean. The data set for the group mean is **Data:Professional** . To review how each staff member has performed in an external comparison, select the Staff Key Reports Option on the main Supervisor Reports Menu. To print this report without the menu, select Print.

Supervisor Comment:* No Summary *

Staff#: 1044(Subscriber) reply of 70 was -0.82 SDUnits below the Mean || Quiz ref #=1677/103563 [Skills=Professional] [Review Reply](#)

3- 2- 1- * 0SD +1 +2 +3

Staff#: 1046(Staff2) reply of 75 was -0.13 SDUnits below the Mean || Quiz ref #=1677/103627 [Skills=Professional] [Review Reply](#)

3- 2- 1- * 0SD +1 +2 +3

Staff#: 1045(Staff1) reply of 90 was 1.35 SDUnits above the Mean || Quiz ref #=1677/103595 [Skills=Professional] [Review Reply](#)

3- 2- 1- 0SD +1 * +2 +3

Clinic Stats: Mean+SD: 78.3+10.4 [N=3] - CV=13.3%

Note: the dataset includes all replies by clinic staff who satisfy the selected skill limit. All clinic participants are displayed but those of a lower skills level are not included in the calculation of these stats.

Complete DATA SET Statistics [Data:Professional]: Mean+SD= 76.3+10.16 [N= 99] - CV=13.3%

The nett deviation from the mean score for your laboratory was: 0.20 SD units

The Average Bias from the mean score for your laboratory was: 0.70 SD units

Summary of Performance [n=3] (Unanswered Questions=0)

	<3SD	2-3SD	1-2SD	0-1SD	Perfect	0-1SD	1-2SD	2-3SD	>3SD
Observed	0	0	0	2	0	0	1	0	0
Expected	0.0	0.1	0.4	1.0	0.0	1.0	0.4	0.1	0.0

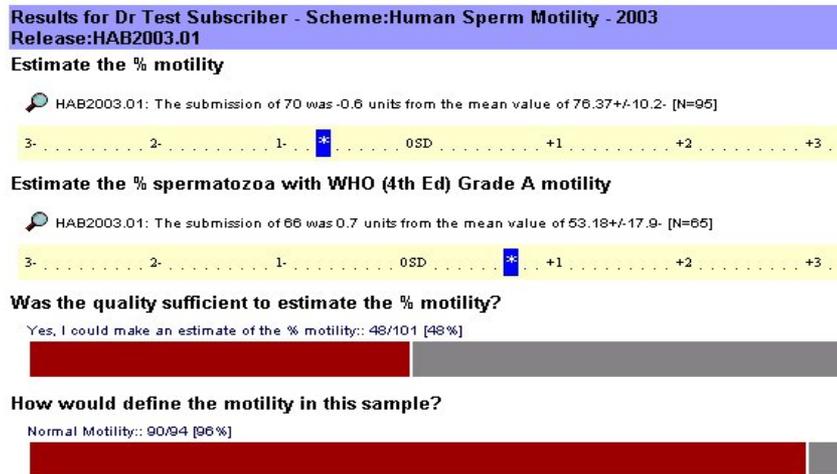
Goodness of Fit: $\chi^2=3.366$ [$\chi^2_{0.05,5}=11.070$] No Sig Different from Expected Distribution (Div=<2,-2-[-1],-1-0,0-1,1-2,>2 SD)

Bias: $\chi^2=0.171$ [$\chi^2_{0.05,1}=3.841$] No Sig Bias (OBS:2,1,EXP:1.5,1.5)

- The monthly report
- Identifies each staff members contribution
- Compares the clinics data to the global pool
- Displays students reports (not included in the summaries).

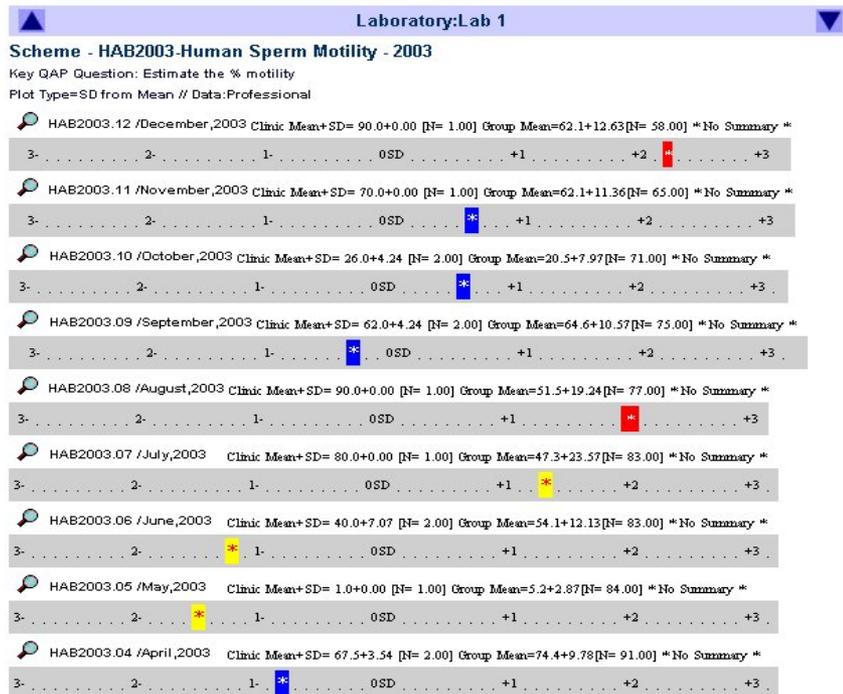
QAP Supervisor Reports

- From each month report, you can review the results for all questions in a selected instalment for a selected staff member.



QAP Supervisor Reports

- From the main key report, you can review the performance of each laboratory



QAP Supervisor Reports

Confidential Report: This Report should be considered confidential by your laboratory.

QAPonline Report: Test Institution [Attention:Dr Test Subscriber] Date:5/07/2005

EXTERNAL QAP: Year to Date Printed on: 5/07/2005

▲ Laboratory:Lab 1 - Lab Number: 140 ▼

Scheme - HAB2003-Human Sperm Motility - 2003
 Key QAP Question: Estimate the % motility
 Plot Type= // Data:Professional

Scheme:HAB2003	Human Sperm Motility - 2003	#QAP/Total QAP	Print Report
Name	Company		
-Subscriber_Test	Test Institution	12/12	Lab: Lab 1
HAB2003:Human Sperm Motility - 2003 - Results for Test Subscriber			
Total .-3SD-2SD 12 . 11 3 . 11 1 +1SD 1 +2SD +3SD ..			
-Staff1_Peter	Test Institution	12/12	Lab: Lab 1
HAB2003:Human Sperm Motility - 2003 - Results for Peter Staff1			
Total .-3SD-2SD 1 . 1-1SD 1 X 1 1 .. 2 1 1 .. 1 1 +3SD ..			

Compliance: 2/2

- You can also review the annual performance of each staff member (see below) in each laboratory

QAP Supervisor Reports



- From the Supervisors Reports Menu, you can select Staff Summary

QAP Supervisor Reports

Confidential Report: This Report should be considered confidential by your laboratory.

QAPonline Report: **Test Institution** [Attention:Dr Test Subscriber] **Date:5/07/2005**

Individual Staff Reports

Select a staff member from your clinic to view a summary of all enrolled schemes.

Select  -Staff Enrolled in scheme.	Laboratory
---	------------

 1045: Mr Peter Staff1	Lab 1
---	-------

 1046: Ms Mary Staff2	Lab 2
--	-------

 1044: Dr Test Subscriber	Lab 1
---	-------

- Select a staff member

QAP Supervisor Reports

- Selecting a staff member provides a staff report for all schemes in a selected year.
- Data is the SD from global mean for each instalment as a one bar summary or.....

Confidential Report: This Report should be considered confidential by your laboratory.

QAPonline Report: Test Institution [Attention:Dr Test Subscriber] Date:5/07/2005

▲ STAFF SUMMARY - Total Performance (All Years) Report for :Subscriber,Test [Lab=Lab ▼
1]

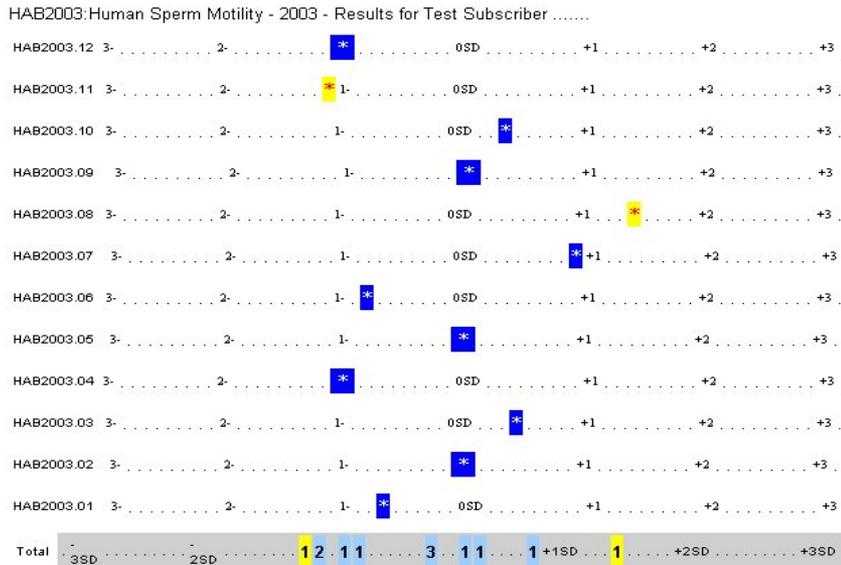
Hide Menu For Period 2002 2003 2004 2005 All Years

No Replies for QAP Question for scheme # 4 - Sperm Morphology - WHO 4th Edition.
HAB:Sperm Motility. - Results for Test Subscriber

3SD 2SD 12 . 11 3 . 11 1 +1SD 1 +2SD +3SD .

No Replies for QAP Question for scheme # 18 - Sperm Concentration-Makler

QAP Supervisor Reports



- .. An expanded report for each instalment.
- A Summary is located at the end of the report.



In summary...

- This tutorial has illustrated the mechanism
 - To create and manage a QAP group online
 - To Subscribe and enrol staff members
 - To different schemes
 - At different skill levels
 - For an individual to participate and review performance
 - For a Supervisor to coordinate and manage a clinics QC/QA program for assessment skills.

In summary...

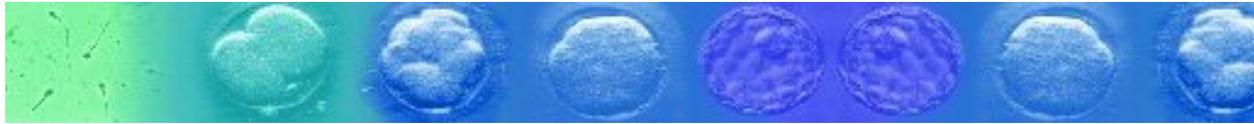


- QAPonline provides a laboratory with
 - Tools to monitor the skills of their staff in key assessment fields
 - Mechanism to manage an EQA for accreditation purposes
 - Tools to educate and improve individuals performance to achieve improved laboratory performance,

In summary...



- FertAid sees the EQA functions as an endpoint of managing ones own QC or Internal Auditing activities.
- The EQA focuses on individuals rather than on clinics
- The EQA uses the Internet to deliver uniform tools for assessments as opposed to the use of physical specimens.
- Consequently, FertAid's EQA schemes can act independent or in conjunction with other EQA schemes.



And finally...

- If you are interested in exploring QAPonline further, please make contact via office@fertaaid.com
- Thank you for your interest