



UNIVERSITY OF THE WITWATERSRAND

SCHOOL OF ORAL HEALTH SCIENCES

Dental Learning Package V.3
2007

Case presentation: Department of Maxillofacial and Oral Surgery

Contents:

Introduction

Goals

Assessment

Session 1	FRIDAY May 6:	11.00 – 12.45	DGA / CHSE
Case presentation to whole class, followed by small group sessions			
Session 2	FRIDAY May 13:	11.00 – 12.45	CHSE
Resource session without facilitator			
Session 3	FRIDAY May 20:	11.00 – 12.45	CHSE
Report back small group sessions with facilitator			
Session 4	FRIDAY May 27:	11.00 – 12.45	CHSE
Resource session without facilitator			
Session 5	FRIDAY June 3:	11.00 – 12.45	DGA
Plenary session with whole class			

Introduction

A clinical case will be presented by the Division of Maxillo–facial and Oral Surgery, whose problems are of such complexity, that no single solution may be appropriate. Also, the solutions may not be limited to that discipline. You will be expected to propose 3 different treatment plans, and to justify the rationale for each.

Goals

- Thoroughly study the information provided for the case
- Discuss the issues governing possible different treatment decisions
- Understand, that there is no ideal treatment plan, and the treatment has to be appropriate to a particular patient's needs and life situation
- Decide on 3 alternative treatment plans, and justify these based on evidence from the scientific literature
- The 3 treatment plans should be appropriate to the following situations:
 - 1 a patient with no financial means, who has time and access constraints being treated by you at a rural clinic
 - 2 a patient with average means and no time constraints in your suburban practice
 - 3 a patient with no financial or time constraints

Session 1

1 Case presentation..

This will be delivered by the Division of Maxillo–facial and Oral Surgery

2. Resource materials

You may be given copies of the case history, radiographs and models or be expected to take notes from the presentation. Please ask the presenter for any additional information you feel you may need.

3. Working groups

The class will organize itself into 4 small groups, and facilitators will be allocated. The groups will relocate to the CHSE to discuss the case, draw up a working plan, and allocate tasks to the members of the group.

Session 2

Resource session without the facilitator.

The group should meet to discuss progress, propose need for additional study / research, difficulties, possible requests for assistance etc.

Session 3

Report back session for the groups with the facilitator in order to:

- 1 report back on their findings
- 2 discuss their plans for the Group Report

3 discuss their plans for the presentation

A thorough discussion of the case must take place. Note that it is important that all members of the group should be familiar with all aspects of the work. You are advised to provide copies of the area you have researched to the rest of the group by this session, to enable them to prepare themselves for full and meaningful participation in the report and the presentation. You must understand the whole, to decide how and where your researched part should contribute. Questions will be posed in the plenary by the facilitators to any / all members of the class to ascertain their knowledge. Marks will be allocated for degree of participation.

Session 4

Resource session without the facilitator.

This session has been allocated to allow you to finalise the presentation and the report, in order that a high standard should be achieved. Full participation must be ensured by the members of the group in the development of the report and presentation

Session 5

Plenary session with the whole class and all facilitators, as well as invited members of Departments contributing to the treatment plan and plan of treatment.

- 1 A group will be chosen to present.
- 2 Discussion may take place during or after the presentation, according to the ground rules recommended by the presenting group. Any members of the class may be questioned by the facilitators on any aspects of the case for assessment.
- 3 Conclusion
There will be a presentation of the treatment plan and plan of treatment by the Division of Maxillo-facial and Oral Surgery.
- 4 Evaluation of facilitators by students

Reports must be handed in to the facilitators for assessment. No extensions will be granted.



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Dental Learning Package V.3

Case presentation: Department of Maxillofacial and Oral Surgery

FACILITATOR GUIDE

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Session 1 FRIDAY May 6: 11.00 – 12.45 DGA / CHSE
Case presentation to whole class, followed by small group sessions

Session 2 FRIDAY May 13: 11.00 – 12.45 CHSE
Resource session without facilitator

Session 3 FRIDAY May 20: 11.00 – 12.45 CHSE
Report back small group sessions with facilitator

Session 4 FRIDAY May 27: 11.00 – 12.45 CHSE
Resource session without facilitator

Session 5 FRIDAY June 3: 11.00 – 12.45 DGA
Plenary session with whole class

Debriefing Friday June 3: 12.45 – 13.15 DGA

Introduction

A clinical case will be presented by the Division of Maxillo-facial and Oral Surgery, whose problems are of such complexity, that no single solution may be appropriate. Also, the solutions may not be limited to that discipline. You will be expected to propose 3 different treatment plans, and to justify the rationale for each.

Goals

- Thoroughly study the information provided for the case
- Discuss the issues governing possible different treatment decisions
- Understand, that there is no ideal treatment plan, and the treatment has to be appropriate to a particular patient's needs and life situation
- Decide on 3 alternative treatment plans, and justify these based on evidence from the scientific literature
- The 3 treatment plans should be appropriate to the following situations:
 - 4 a patient with no financial means, who has time and access constraints being treated by you at a rural clinic
 - 5 a patient with average means and no time constraints in your suburban practice
 - 6 a patient with no financial or time constraints

For each treatment plan, give a plan of treatment, including sequencing, and who would carry out the various phases

Assessment / evaluation

This will take three forms:

1. Assessment of student performance by facilitators
2. Assessment of a report handed in by the group (a group mark as well as individual marks based on participation will be given).
3. Evaluation of facilitators by students (This will only be made available to the facilitators after the reports have been marked, so please give an honest appraisal, and assist us in finding out where additional improvement is necessary in the programme)

Session 1

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| 1. Case presentation.
facial and Oral Surgery | This will be delivered by the Division of Maxillo – |
| 2. Resource materials | Students will be given copies of the case history, radiographs and models, or will be expected to take notes during the presentation. Students should ask the presenter for any additional information they feel may be needed. |
| 3. Working groups | The class will organize itself into 4 small groups, and facilitators will be allocated
The groups will be relocated to the CHSE to discuss the case, draw up a working treatment plan, and allocate tasks to the members of the group. |

Session 2

Resource session without the facilitator

The group should meet to discuss progress, propose need for additional study / research, difficulties, possible requests for assistance etc.

Session 3

Report back session for the groups with the facilitator in order to:

1. Report back on their findings
2. Discuss their plans for the report
3. Discuss their plans for the presentation

A thorough discussion of the case must take place.

Note that it is important that all members of the group should be familiar with all aspects of the work. You are advised to provide copies of the area that you have researched to the rest of the group by this session, to enable them to prepare themselves for full and meaningful participation in preparing the report and the presentation. You must understand the whole, to decide how and where your researched part should contribute. Questions will be posed in the Plenary by the facilitators to any / all members of the class to ascertain their knowledge. Marks will be allocated for degree of participation.

Session 4

Resource session without the facilitator.

This session has been allocated to allow you to finalise the presentation and the report, in order that a high standard should be achieved. Full participation must be ensured by the members of the group in the development of the report and presentation.

SESSION 5

Plenary session with the whole class and all facilitators, as well as invited members of Departments contributing to the treatment plan and plan of treatment.

1. A group will be chosen to present
2. Discussion may take place during or after the presentation, according to the ground rules recommended by the presenting group. Any member of the class may be questioned by the facilitators on any aspects of the case for assessment.
3. Conclusion
There will be a presentation of the actual treatment plan and plan of treatment by the Division of Maxillo-facial and Oral Surgery

Reports must be handed in to the facilitators for assessment. No extensions will be granted

DO NOT FORGET THE DEBRIEFING